2/21/22

NC Sheriffs' Association Technology Bid # 23-02-0222

Discount Catalog for Motorola Solutions Inc

MOTOTRBO Two-Way Radio Solutions Brochure For more information on MOTOTRBO Two-Way Radio Solutions and features available, please visit:
https://www.motorolasolutions.com/content/dam/msi/docs/products/two-way-radios/mototrbo/mototrbo_solutions_at_a_glance_brochure.pdf

12% Discount off MSRP for Radios & Accessories

10% Discount off MSRP for Fixed Equipment & Consoles

8% Discount off Broadband & Orchestrate

Key Notes:

- **The NCSA fee of 0.0075 (3/4%) will be added to the Sales Price (Discount from MSRP)**
- **Freight & Sales Tax are not included in pricing**
- **Services are available – please contact Chris Hunter for info**
- **With current Supply Chain issues, MSRP prices are subject to change**

MSRP

Commercial Radio Price Pages

General Information

MOTOTRBO Two-Way Radio Solutions Brochure

For more information on MOTOTRBO Two-Way Radio Solutions and features available, please visit:

https://www.motorolasolutions.com/content/dam/msi/docs/products/two-way-radios/mototrbo/mototrbo_solutions_at_a_glance_brochure.pdf

Quantity Discount Program

Not available at this time.

Prices may be subject to change without notice

US VERSION

VL50™ Portable

Product in cancellation process

Standard Package Includes:

- Standard Battery (1100 mAh Li-ion, 3.6V - 56557)
- Standard Charger (120V Double Unit Charger - 56553)
- Swivel Belt Holster (HCLN4013)
- User Guide (6881096C37)
- Two Year Warranty

Product Features:

- Up to 8 Channels
- 12.5 kHz Channel Spacing
- Scan
- 83 DPL, 38 PL Codes
- VibraCall Alert
- Battery Meter
- Radio Signal Strength Indicator
- Enhanced VOX (No accessory needed)
- 7 Selectable Call Tones

Default Frequencies:

UHF

464.5000	467.8500
464.5500	467.8750
467.7625	467.9000
467.8125	467.9250

Models (Product in cancellation process)

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
P24VPC03D2_A	464.5-467.9 MHz	UHF	1W	8	Yes	No	$255.00

FCC Information:

AZ489FT4926

US VERSION

DTR700

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- DTR700 Radio
- Standard 2500mAh Li-Ion Rechargeable Battery
- Drop-In Charger w/ Power Adaptor
- Swivel Belt Holster
- Quick Reference Guide
- Two Year Warranty

Product Features:
- 50 Digital Channels
- License-free Communication on 900 MHz Digital ISM Band
- Enhanced Private Communication via FHSS (Frequency Hopping Spread Spectrum)
- Full graphic color display
- Long battery life up to 16.5 hours *
- Anti-microbial housing that prevents the growth of mold and germs
- Compact durable design that meets U.S. Military 810G standards for shock, vibration, water, dust
- Programmable button that canbe used to quickly access call functions
- 4 Digit Profile ID for Non-Interference communication
- Extended Range with clear Communicate across 350,000 sq ft and up to 30 floors **
- Talk Permit Tone indicates when the channel is available to speak
- Home Channel Revert to automatically return after the end of a call on a different channel
- Clone radio configuration using the cloning cable (sold separately)
- CPS for custom configuration of programmable button, profile ID, channel alias, radio name, etc
- VibraCall vibration alert
- Power Saving Mode

Special Calling Features:
- Private Reply - respond with a one-to-one call to the person who last spoke
- Direct Call - one-to-one call to a pre-configured radio (e.g. manager, principal, security, etc.)
- Call All Available - group call across all channels to everyone not engaged in a call ***
- Page All Available - one-way announcement across all channels to everyone not in a call ***

Models

Model #	Band Split	Band	Power	Conv. Channels	Display	Keypad	MSRP
DTS150NBDLAA	N/A	900 MHz	On-Site Digital	N/A	Yes	Limited	$422.00

* Typical battery life, 5/5/90 profile at maximum transmitter power. Actual observed runtimes may vary

** Coverage depends on terrain and environmental conditions

*** Does not interrupt ongoing communication

US Version

BPR™40 Portable

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- 8 Channel Model (Mag One Battery NiMH, 1200 mAh - PMNN4071_R
- 16 Channel Model (Mag One Battery Li-ion, 1500 mAh - PMNN4075_R
- Mag One Tri - Chemistry Rapid Charger Kit (includes PMLN5041_R Base/
- Mag One Antenna (VHF PMAD4051_R / UHF PMAE4020_R)
- Mag One Spring Belt Clip (PMLN4743)
- Operating Instruction Manual
- Warranty: One Year
- Mag One Accessories (except batteries): Six Months
- All Other Accessories (includes Mag One Battery and Motorola accessories): One Year

Product Features:

- 8 or 16 Channels
- 12.5 kHz only Channel Spacing
- 2 Programmable Buttons
- Adjustable Power Levels (ships with 1W)
- Priority Scan
- Small Size and Light Weight

Programmable Features:

- Nuisance Channel Delete
- PL/DPL Enable
- High/Low Power
- Volume Set
- Scan
- Talkaround

Frequencies Not Allowed:

VHF	UHF
158.91000	453.46500
173.27500	457.15000
173.26875	460.84375
	464.52500
	469.11500

Default Frequencies:

VHF	UHF
151.625	464.500

Additional frequencies can be added using the Customer Programming Software
All frequencies must be divisible by 5.0 or 6.25 kHz
Caution: Frequencies on the VHF band in the US have been assigned by the FCC with channel centers every 7.5 kHz, which means some of these frequencies are not evenly

Models

Model #	Band Split	Band	Power	Conv	Display	Keypad	MSRP
AAH84KDS8AA1_N	150-174 MHz	VHF	5W	8	No	No	$250.00
AAH84KDJ8AA1_N	150-174 MHz	VHF	5W	16	No	No	$276.00
AAH84RCS8AA1_N	450-470 MHz	UHF	4W	8	No	No	$268.00
AAH84RCJ8AA1_N	450-470 MHz	UHF	4W	16	No	No	$294.00

Configuration Option

Model #	Description	MSRP
STDPRG0027AA	STANDARD PROGRAMMING	$0.00

NOTE: US orders must select this option

Options	Description	MSRP

STDWAR0027AA	STANDARD WARRANTY	$0.00
Q884	1 Year Service from the Start - LITE (US Only)	$34.00
H885	2 Year Service from the Start - LITE (US Only)	$65.00
H886	3 Year Service from the Start - LITE (US Only)	$97.00

Service from the Start LITE

SfS LITE 1, 2 or 3 years of extended hardware repair coverage beginning at date of shipment. Repairs will be made

FCC/IC Information:

VHF: AZ489FT3810 / 109U-89FT3810
UHF: AZ489FT4873 / 109U-89FT4873

Environmental Specifications:

Operating Temperature: -30° C to +60° C (Radio Only)
Sealing: IPX4

US VERSION

BPR™40d Digital

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- 16 Channel Model (Mag One Battery Li-ion, 1500 mAh - PMNN4075_R
- Mag One Tri - Chemistry Rapid Charger Kit (includes PMLN5041_R
- Mag One Antenna (UHF PMAE4020_R)
- Spring Belt Clip (PMLN4743A)
- Operating Instruction Manual
- Standard Warranty
- Portable: Two Year
- Mag One Accessories : Six Months
- All Other Accessories (includes Mag One Battery and Motorola accessories): One Year

Product Features:

- 16 Channels
- 12.5 kHz only Channel Spacing
- 2 Programmable Buttons
- Adjustable Power Levels (ships with 1W)
- Priority Scan
- Small Size and Light Weight

Programmable Features:

- Nuisance Channel Delete
- PL/DPL Enable
- High/Low Power
- Volume Set
- Scan
- Talkaround

Frequencies Not Allowed:	Default Frequencies:
UHF	UHF
453.46500	464.5
457.15000	Additional frequencies can be added using the Customer Programming Software
460.84375	All frequencies must be divisible by 5.0 or 6.25 kHz
464.52500	Caution: Frequencies on the VHF band in the US have been assigned by the FCC with channel
469.11500	centers every 7.5 kHz, which means some of these frequencies are not evenly divisible by 6.25

Models

Model #	Band Split	Band	Power	Conv	Display	Keypad	MSRP
AAH85EDJ8AD3AN	403-470 MHz	UHF	4W	16	No	No	$321.00

Configuration Option

Model #	Description	MSRP
STDPRG0027A	STANDARD PROGRAMMING	$0.00

NOTE: US orders must select this option

Warranty & Service

BPR40d radios ship standard with 2 years of Limited Warranty ;during this time we will offer Level 2 support at

FCC/IC Information:

UHF: AZ489FT4955 / 109U-89FT4955

Environmental Specifications:

Operating Temperature: -30° C to +60° C (Radio Only)

Sealing: IP54

US VERSION

CP185™ Portable

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Standard Battery (Li-Ion, 1750T mAh, PMNN4476A)
- Rapid Rate Charger CEC Complaint (< 3 Hours - Base: PMPN4132A, Supply: 25009297001)
- Standard Antenna (VHF Heliflex NAD6502_R / UHF Stubby PMAE4003_R) * *See General Notes*
- 2" Spring Action Belt Clip (HLN9844)
- Quick Reference Guide (68007024011)
- 2 Year Warranty

Product Features:

- Built-in Simple Voice Scrambling
- Internal VOX
- 12.5 kHz only Channel Spacing
- Companding-Expanding (X-Pand™)
- 8-Character Alphanumeric Display
- 16 Channels
- 2 Programmable Side Buttons
- 3 Programmable Front Buttons
- Front Pannel Feature and Button Configuring Mode
- Battery Saver
- Normal and Priority Scan (1 List)
- Multi-Channel Capability
- High Power
- Talkaround Capability
- Ergonomically Designed
- Busy Channel Lockout
- Low Battery Alert
- Receive Only Channel

Programmable Features:

- Backlight
- Channel Alias
- Channel Scan
- Keypad Lock
- Monitor
- Nuisance Channel Delete
- Power Level
- Repeater / Talkaround
- Reverse Burst
- Scrambling Code Select
- Scrambling On/Off
- Squelch Level
- Sticky Monitor
- TPL/DPL Enable
- Volume Set
- VOX On / Off

Default Frequencies:

157.680
464.475

Additional frequencies can be added using the CPS. All frequencies must be divisible by 5.0 or 6.25 kHz.

Frequencies Not Allowed:

140.000	155.175	167.030	446.440	460.000
155.010	155.505	169.995	446.445	467.785
155.050	159.995	170.000	455.895	467.900
155.030	160.000	170.005	456.010	468.010
155.015	160.005	173.985	456.015	468.125
155.170	161.450	173.990	456.125	468.240
155.180	167.025		458.195	470.000
				479.900

Caution: Frequencies on the VHF band in the US have been assigned by the FCC with channel centers every 7.5 kHz, which means some of these frequencies are not evenly divisible by 6.25 kHz or 5 kHz. In order for a radio to be able to synthesize frequencies that are not evenly divisible by 6.25 kHz or 5 kHz, it requires a more sophisticated synthesizer and hardware than the one offered with this model.

Standard Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH03KEF8AA7AN	136-174 MHz	VHF	2-5W	16	Yes	Limited	$337.00
AAH03RDF8AA7AN	435-480 MHz	UHF	2-4W	16	Yes	Limited	$355.00

CP185™ Portable

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CONFIGURATION OPTION

Configuration Options

Options	Description	MSRP
STDPKG0133	Li-Ion 1750T mAh Battery (PMNN4476) & Charger	$0.00
QA01113	Li-Ion High Cap.2150 mAh Battery (PMNN4080) & Charger	$17.83
QA01114	NiMH 1300 mAh Battery (PMNN4082) & Charger	-$5.00
QA07009	Li-Ion 1750T mAh Battery (PMNN4476) & NO Charger	-$10.00

QA07010	Li-Ion High Cap.2150 mAh Battery (PMNN4080) & NO Charger	$0.00
QA07011	NiMH 1300 mAh Battery (PMNN4082) & NO Charger	-$15.00

General Options

Options	Description	MSRP
HA00041	Retail Temple Transducer (PMLN5003)	$98.08
QA00531	RSM with Ear Jack, Coiled Cord and Swivel Clothing Clip (PMMN4013)	$91.84
QA00532	RSM with IP57 Rating, Coiled Cord and Swivel Clothing Clip (PMMN4029)	$93.63
QA01116	Lightweight Single Muff Adjustable Headset w/Swivel Boom Microphone (HMN9013)	$71.33
QA01117	UHF Whip (16.5 cm) 430-520Mz (PMAE4016)	$15.52
QA01315	VHF Stubby (9 cm) 136-155 MHz (PMAD4012)	$13.38
QA01316	VHF Stubby (9 cm) 155-174 MHz (PMAD4013)	$13.38
QA01318	VHF Heliflex 136-162 MHz (HAD9338)	$15.52
Q884	1 Year Service from the Start - LITE (US Only)	$34.00
H885	2 Year Service from the Start - LITE (US Only)	$65.00
H886	3 Year Service from the Start - LITE (US Only)	$97.00

Service from the Start LITE

MOTOTRBO portable and mobiles radios ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-year Service from the Start -LITE (SFS) option. If you desire additional years of SFS, you may choose one of the above general options. Please note that these plans are in addition to the 2-year standard warranty and 1 year SFS that ships standard with the unit. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on these options.

General Notes

The UHF Stubby standard antenna PMAE4003_R, provides a coverage range of 430 to 470 MHz. Should you need coverage up to 480 MHz, the QA01117 antenna

FCC Information:

VHF: AZ489FT3882
UHF: AZ489FT4883

Environmental Specifications:

Operating Temperature: -30° to +60° C (Radio Only)
Sealing: IP54

US DEALER VERSION

CP100d™ Portable

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- Standard Battery (Li-ion, 1750 mAh, PMNN4476_)
- Standard Charger CEC Complaint (90 Minute Rapid Rate - PMPN4132_)
- Standard Antenna (VHF Heliflex NAD6502_R / UHF Whip PMAE4016)
- 2" Belt Clip (HLN9844_)
- 2 Year Warranty + 1 Year Essential Repair

Product Features:
- 16 Channels (No Display Model)
- 160 Channels (Display Model)
- 6.25e / 12.5 kHz Channel Spacing
- 2 Programmable Side Buttons
- 3 Front Programmable Buttons (Display Model)
- Front Panel Programming (Display Model)
- LED Battery Indicator

Analog Features:
- Voice Scrambling
- Time-Out-Timer
- Busy Channel Lockout
- Internal VOX
- Normal and Priority Scan
- Receive Only Channel
- Busy Channel Lockout

Digital Features:
- Voice Announcement
- Radio Check (Decode)
- Remote Monitor (Decode)
- Radio Inhibit (Decode)
- Transmit Interrupt (Decode)

Programmable Features:
- High / Low Power
- Channel Scan
- Battery Indicator
- Monitor / Permanent Monitor
- Nuisance Channel Delete
- One Touch Access
- Permanent Monitor
- VOX On / Off
- Tones & Alerts On/Off
- Repeater / Talkaround
- Voice Announcement
- Brightness (Display Only)
- Keypad Lock (Display Only)
- Live Dial Feature (Full Keypad Only)
- DTMF tones (Full Keypad Only)

Frequencies Not Allowed:

All self-quieter frequencies are +/- 5kHz

VHF	UHF
144.000	441.600
153.600	444.000
160.000	460.800
	480.000

Non-Display Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH87JDC9JA2AN	136-174 MHz	VHF	5W	16	No	No	$401.00
AAH87YDC9JA2AN	403-480 MHz	UHF	4W	16	No	No	$401.00

Display (Limited Keypad) Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH87JDH9JA2AN	136-174 MHz	VHF	5W	160	Yes	Limited	$505.00
AAH87YDH9JA2AN	403-480 MHz	UHF	4W	160	Yes	Limited	$505.00

Display (Full Keypad) Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH87JDF9JA2AN	136-174 MHz	VHF	5W	160	Yes	Full	$528.00
AAH87YDF9JA2AN	403-480 MHz	UHF	4W	160	Yes	Full	$528.00

Analog (No Keypad) Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH87JDC9JC2AN	136-174 MHz	VHF	5W	16	No	No	$257.00

AAH87YDC9JC2AN	403-480 MHz	UHF	4W	16	No	No	$257.00

CP100d™ Portable

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Battery Options

Options	Description	MSRP
STDBAT0278	Standard Battery - Li-Ion, 1750T mAh Battery (PMNN4476)	$0.00
QA08064	Hi-Cap Li-Ion, 2150T mAh Battery (PMNN4080_R)	$17.83
QA08065	NiMH, 1400T mAh Battery (PMNN4082_R)	$0.00

Antenna Options

Options	Description	MSRP
STDANT0278	Standard Whip Antenna (UHF-PMAE4016, VHF-NAD6502_R)	$0.00
QA08066	VHF 9cm Stubby Antenna, 136-162 MHz (HAD9742)	$0.00
QA08067	VHF 8cm Stubby Antenna, 162-174 MHz (HAD9743)	$0.00
QA08068	VHF Heliflex Antenna, 136-162 MHz (HAD9338)	$0.00
QA08185	UHF 9cm Stubby Antenna, 403-433 MHz (PMAE4002)	$0.00
QA08186	UHF 9cm Stubby Antenna, 430-470 MHz (PMAE4003)	$0.00
QA08187	UHF 9cm Stubby Antenna, 465-495 MHz (PMAE4006)	$0.00
H112	Omit Antenna	-$3.50

Charger Options

Options	Description	MSRP
STDCHG0278	Standard Charger (PMPN4172)	$0.00
H951	Omit Standard Charger	-$10.00

Shipping Options

Options	Description	MSRP
STDBOX0278	Standard Model Box	$0.00
H415	Bulk Packaging	$0.00

Warranty Options

Options	Description	MSRP
STDESS0278	3 Year Essential Repair	$0.00
QA00510	Omit 1 Year Essential Repair (Omitting this option provides 2 years of warranty)	-$18.33
H886	Add: 5 Year Essential Repair	$65.00

General Options

Options	Description	MSRP
QA08163	Remote Speaker Microphone with Ear Jack, Coiled Cord and Swivel Clothing Clip (PMMN4013)	$91.84
QA08165	D-Style Earpiece with In-Line Mic and PTT (PMLN6535)	$32.10
QA08166	2-Wire Beige Surveillance Earpiece with Clear Acoustic (PMLN6445)	$49.76
HKVN4892A	Analog to Digital Upgrade	$140.00

Essential Repair

MOTOTRBO portable and mobile radios ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-Year Essential Repair option. If you desire additional years of Essential Repair, you may choose the 5-Year Essential Repair option instead. Essential Repair coverage starts on the day of shipment and continues for the term selected at the time of the device purchase. In addition to extending the device hardware repair coverage period, Essential Services also offers priority repair, with the same terms as the corresponding Service from the Start level; priority repair includes fast depot turnaround times and pre-paid, two-day air inbound shipping with use of Motorola Online (MOL) to initiate the repair. Terms are set at the length of either three years or five years of coverage with purchase of the device. Repairs will be made only at the designated Motorola repair depot. Local services are not included. No discounts are allowed on these options.

FCC/IC Information:
(136-174 MHz) - AZ489FT3847 / 109U-89FT3847
(403-480 MHz) - AZ489FT4953 / 109U-89FT4953

Environmental Specifications:
Operating Temperature: -30° to +60° C (Radio Only)
Sealing: IP54

US VERSION

CP200d™ Portable

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- Standard Battery (Li-ion, 2250 mAh, 7.5V - NNTN4497_R)
- Standard Charger CEC Complaint (90 Minute Rapid Rate - PMPN4173A)
- Standard Antenna (VHF Heliflex NAD6502_R / UHF Whip PMAE4016)
- 3" Belt Clip (HLN8255)
- 2 Year Warranty + 1 Year Essential Repair

Product Features:
- 6.25e / 12.5 kHz only Channel Spacing
- 2 Programmable Side Buttons
- LED Battery Indicator

Analog Features:
- Companding X-Pand™ Technology
- Time-Out-Timer
- Busy Channel Lockout
- Internal VOX
- Single Priority Scan
- Adjustable Power Levels
- MDC1200 PTT ID (Encode)
- Quik Call II Call Alert (Decode)
- Quik Call II Selective Call (Decode)

Digital Features:
- Optional for Analog models
- Standard for Digital models
- Basic Privacy
- Radio Check (Decode)
- Remote Monitor (Decode)
- Radio Inhibit (Decode)
- Dual Priority Scan
- Transmit Interrupt (Decode)

Programmable Features:
- High / Low Power
- Channel Scan
- LED Battery Indicator
- Squelch Levels
- Repeater / Talkaround
- Volume Set
- Tight / Normal Squelch
- VOX On / Off
- Nuisance Channel Delete
- Voice Announcement Scan (Digital Mode)

Frequencies Not Allowed:

All self-quieter frequencies are +/- 5kHz

VHF	UHF
144.000	420.000
153.600	440.000
172.800	

Analog Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH01JDC9JC2AN	136-174 MHz	VHF	5W	16	No	No	$519.00
AAH01QDC9JC2AN	403-470 MHz	UHF	4W	16	No	No	$555.00

Digital Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH01JDC9JA2AN	136-174 MHz	VHF	5W	16	No	No	$608.00
AAH01QDC9JA2AN	403-470 MHz	UHF	4W	16	No	No	$644.00

CP200d™ Portable

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Battery Options

Options	Description	MSRP
STDBAT0752	Standard Battery - Li-Ion, 2250 mAh Battery (NNTN4497_R)	$0.00
QA03815	Slim Li-Ion, 1600 mAh Battery (NNTN4970)	$0.00
QA03816	NiMH, 1400 mAh Battery (NNTN4851)	$0.00

Antenna Options

Options	Description	MSRP
STDANT0752	Standard Whip Antenna (UHF-PMAE4016, VHF-NAD6502_R)	$0.00
QA00194	VHF Stubby Antenna, 146-162 MHz (HAD9742)	$0.00
QA00189	VHF Stubby Antenna, 162-174 MHz (HAD9743)	$0.00
QA03800	UHF Stubby Antenna, 403-433 MHz (PMAE4002)	$0.00
QA00190	UHF Stubby Antenna, 430-480 MHz (PMAE4003)	$0.00
H112	Omit Antenna	-$3.50

Charger Options

Options	Description	MSRP
STDCHG0752	Standard Charger CEC Compliant - 90 Minute Rapid Rate w/ Switch Mode Power Supply (PMPN4173A)	$0.00
H951	Omit Standard Charger	-$15.00

Shipping Options

Options	Description	MSRP
STDBOX0752	Standard Model Box	$0.00
H415	Bulk Packaging	$0.00

Warranty Options

Options	Description	MSRP
STDESS0752	3 Year Essential Repair	$0.00
QA00510	Omit 1 Year Essential Repair (Omitting this option provides 2 years of warranty)	-$18.33
H886	Add: 5 Year Essential Repair	$65.00

General Options

Options	Description	MSRP
QA00531	Remote Speaker Microphone with Ear Jack, Coiled Cord and Swivel Clothing Clip (PMMN4013)	$91.84
QA00532	Remote Speaker Microphone with IP57 Rating, Coiled Cord & Swivel Clothing Clip (PMMN4029)	$93.63
QA04002	Lightweight Headset with Swivel Boom Microphone (PMLN6538)	$71.33
HKVN4223	Analog to Digital Upgrade	$83.00

Essential Repair

MOTOTRBO portable and mobile radios ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-Year Essential Repair option. If you desire additional years of Essential Repair, you may choose the 5-Year Essential Repair option instead. Essential Repair coverage starts on the day of shipment and continues for the term selected at the time of the device purchase. In addition to extending the device hardware repair coverage period, Essential Services also offers priority repair, with the same terms as the corresponding Service from the Start level; priority repair includes fast depot turnaround times and pre-paid, two-day air inbound shipping with use of Motorola Online (MOL) to initiate the repair. Terms are set at the length of either three years or five years of coverage with purchase of the device. Repairs will be made only at the designated Motorola repair depot. Local services are not included. No discounts are allowed on these options.

FCC/IC Information:

PMUD3231A (136-174 MHz) - ABZ99FT3092 / 109AB-99FT3092
PMUE4147A (403-470 MHz) - ABZ99FT4094 / 109AB-99FT4094
PMUD3231B (136-174 MHz) - AZ489FT3845 / 109U-89FT3845
PMUE4147B (403-470 MHz) - AZ489FT4948 / 109U-89FT4948

Environmental Specifications:

Operating Temperature: -30° to +60° C (Radio Only)
Sealing: IP54

US VERSION

SL300™ Portable

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Standard Battery (Li-ion, 2200 mAh - PMNN4468)
- Standard Micro-USB Wall Charger (25009298001)
- VHF Stubby / UHF Stubby Antenna (Must Select Option)
- Standard Carry Holster (PMLN7190)
- Battery Door Cover (PMLN7074)
- 2 Year Warranty + 1 Year Essential Repair

Product Features:

- Digital (3W) and Analog (2W) Mode
- 2 Zones (Display Model)
- Dual Capacity Direct Mode
- 6.25e / 12.5 kHz Channel Spacing
- 1 Programmable Side Button. Display Model Includes Menu List
- Basic Privacy
- Busy Channel Lockout
- Emergency
- LED Battery Indicator
- Lone Worker
- MDC1200
- Quik Call II
- Radio Check (Decode)
- Radio Inhibit (Decode)
- Remote Monitor (Decode)
- Scan - Priority / Dual Priority
- Time-Out-Timer
- Voice Announcement
- Uses MOTOTRBO CPS
- Radio Management Capable

Programmable Features:

- All Alert Tones On/Off
- Brightness (Display Model)
- Emergency On/Off
- High / Low Power
- Monitor
- Nuisance Channel Delete
- One Touch Button
- Permanent Monitor
- Privacy On/Off
- Repeater / Talkaround
- Scan On/Off
- Scrambling On/Off
- Site Lock On/Off
- Tight / Normal Squelch
- Voice Announcement On/Off
- Volume Set
- VOX On / Off
- Zone Toggle (Display Model)

Digital Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AAH88JCC9JA2AN	136-174 MHz	VHF	3W (D) 2W (A)	2	No	No	$381.00
AAH88JCP9JA2AN	136-174 MHz	VHF	3W (D) 2W (A)	99	Yes	No	$424.00
AAH88QCC9JA2AN	403-470 MHz	UHF	3W (D) 2W (A)	2	No	No	$409.00
AAH88QCP9JA2AN	403-470 MHz	UHF	3W (D) 2W (A)	99	Yes	No	$462.00

FCC INFORMATION VHF: AZ489FT3835, UHF: AZ489FT4922

SL300™ Portable

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Battery Options

Options	Description	MSRP
STDBAT0546	Standard Battery - Li-Ion, 2200 mAh (PMNN4468)	$0.00

Antenna Options

Options	Description	MSRP
QA04760	VHF Stubby Antenna, 136-144MHz 5cm (PMAD4144)	$0.00
QA04761	VHF Stubby Antenna, 144-156MHz 5cm (PMAD4145)	$0.00
QA04762	VHF Stubby Antenna, 156-174MHz 5cm (PMAD4146)	$0.00
QA04763	UHF Stubby Antenna, 403-425MHz 4.5cm (PMAE4093)	$0.00
QA04764	UHF Stubby Antenna, 420-445MHz 4.5cm (PMAE4094)	$0.00
QA04765	UHF Stubby Antenna, 435-470MHz 4.5cm (PMAE4095)	$0.00
H112	Omit Antenna	-$3.50

Carry Options

Options	Description	MSRP
STDBLT0546	Standard Swivel Carry Holster (PMLN7190)	$0.00
QA04882	ALT: Flexible Hand Strap (PMLN7076)	$8.03
QA04883	ALT: Nylon Wrist Strap (PMLN6074)	$5.35
H301	Omit Swivel Carry Holster	-$3.50

Charger Options

Options	Description	MSRP
STDCHG0546	Standard Charger - Micro-USB Wall Charger (25009298001)	$0.00
QA04770	ALT: Drop-In Single Unit Charger (PMLN7109)	$26.75
H951	Omit Standard Charger	-$5.00

Shipping Options

Options	Description	MSRP
STDBOX0546	Standard Model Box	$0.00
H415	Bulk Packaging	$0.00

Warranty Options

Options	Description	MSRP
STDESS0546	3 Year Essential Repair	$0.00
QA00510	Omit 1 Year Essential Repair (Omitting this option provides 2 years of warranty)	-$18.33
H886	Add: 5 Year Essential Repair	$65.00

General Options

Options	Description	MSRP
QA04755	Swivel Earpiece with Mic/PTT (PMLN7189)	$23.54
QA04757	Earbud with Mic/PTT, Mag One (PMLN7156)	$21.40

Essential Repair

MOTOTRBO portable and mobile radios ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-Year Essential Repair option. If you desire additional years of Essential Repair, you may choose the 5-Year Essential Repair option instead. Essential Repair coverage starts on the day of shipment and continues for the term selected at the time of the device purchase. In addition to extending the device hardware repair coverage period, Essential Services also offers priority repair, with the same terms as the corresponding Service from the Start level; priority repair includes fast depot turnaround times and pre-paid, two-day air inbound shipping with use of Motorola Online (MOL) to initiate the repair. Terms are set at the length of either three years or five years of coverage with purchase of the device. Repairs will be made only at the designated Motorola repair depot. Local services are not included. No discounts are allowed on these options.

FCC/IC Information:

(136-174 MHz) AZ489FT3835 / 109U-89FT3835
(403-470 MHz) AZ489FT4922 / 109U-89FT4922

Environmental Specifications:

Operating Temperature: -30° to +60° C (Radio Only)
Sealing: IP54

US VERSION

EVX-S24™ Portable

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- Standard Battery (Li-ion, 2300 mAh - BT100)
- Standard Antenna (ATU-20DS)
- Standard Micro USB AC Charger (PA-57B)
- Clip 27 Belt Clip
- Standard 3 Year Warranty

Product Features:
- 256 Channels
- 4 Programmable Buttons
- 500mW Internal Speaker
- Emergency Alert
- Lone Worker Alert
- Multi-Mode Scanning
- Internal VOX
- ARTS TM (Auto-Range Transpond System)

Signaling Features:
- CTCSS/DCS Encode / Decode
- 2-Tone / 5-Tone
- Stun/Kill/Revive (5-Tone & DTMF Pager)
- MDC1200 Features
- Fleetsync® ANI

Analog Features:
- BTLO
- Voice Inversion Encryption

Digital Features:
- All Call/Group Call /Individual Call
- Transmit Interrupt (Decode Only)
- Dual Capacity Direct Mode
- Basic & Enhanced Privacy
- Site Search
- Text Messaging

Models

Model #	Band Split	Band	Power	Conv Chan	Display	Keypad	MSRP
AC146U502-MOT-NA (Black)	403-470 MHz	UHF	3W	256	Yes	Limited	$332.00
AC146U512-MOT-NA (Yellow)	403-470 MHz	UHF	3W	256	Yes	Limited	$332.00

EVX-S24™ Portable

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Battery Options - Both Batteries Use VAC-UNI Charger

Options	Description	MSRP
STDBAT0007	Standard Battery - 2300 mAh Li-ion BT100 (PMNN4468)	$0.00

Antenna Options

Options	Description	MSRP

STDANT0007	Standard Antenna, ATU-20DS, 440-470 MHz, Stubby (AAM23X502)	$0.00
QA07068	UHF Antenna, ATU-20AS 400-430 MHz, Stubby (AAM23X501)	$0.00
QA07069	UHF Antenna, ATU-20CS 420-450 MHz, Stubby (AAM23X504)	$0.00
QA07070	UHF Antenna, ATU-20FS 450-480 MHz, Stubby (AAM23X503)	$0.00
QA07072	UHF Antenna, ATU-21AS 400-420 MHz, Super Stubby (AAM28X501)	$0.00
QA07073	UHF Antenna, ATU-21CS 420-440 MHz, Super Stubby (AAM28X502)	$0.00
QA07074	UHF Antenna, ATU-21DS 440-460 MHz, Super Stubby (AAM28X503)	$0.00
QA07075	UHF Antenna, ATU-21FS 460-480 MHz, Super Stubby (AAM28X504)	$0.00
QA07071	Omit Antenna	-$9.27

Charger Options

Options	Description	MSRP
STDCHG0007	Standard Charger, Micro USB AC Charger Only, 120V (PS000042A11)	$0.00
QA07079AA	Micro USB AC Charger Only, 220V (PS000042A12)	$0.00
QA07077	Micro USB AC Charger w/cradle, 120V (PS000042A11, AAM19X501)	$15.05
QA07078	Micro USB AC Charger w/cradle, 220V (PS000042A12, AAM19X501)	$15.05
QA07080	Omit Standard Charger	-$21.00

Warranty Option

Options	Description	MSRP
STDWAR0819AA	Standard 3 Year Warranty	$0.00

THE FOLLOWING ARE OPTIONAL SELECTIONS:

Shipping Options

Options	Description	MSRP
QA07083	Bulk Packaging	$0.00

Microphone Options

Options	Description	MSRP
QA07081	MH-90A4B Compact Speaker Microphone (AAM24X501)	$47.22
QA07082	MH-66F4B IP57 Submersible Speaker Microphone (AAE46X509)	$135.77

Warranty

The EVX-S24 ships standard with a 3-year warranty

FCC/IC Information:

(403-470 MHz) AXI11464620 / 109U-89FT4935

Environmental Specifications:

Operating Temperature: -30° to +60° C (Radio Only)
Sealing: IP67

US VERSION

VX-2100™ Mobile

Product being cancelled. Intent to Cancel Notification issued and inventory available while supplies last.

Standard Package Includes:
- Standard Microphone (MH-67A8J)
- Standard 3 Year Warranty

Product Features:
- 8 Channels
- 50W or 25W Power Output
- 6 Programmable Buttons
- CTCSS/DCS Encode / Decode
- DTMF ANI
- 2-Tone Encode/Decode
- Built-In 5 Tone Signaling
- Multi-Mode Scanning
- Emergency
- ARTS TM (Auto-Range Transpond System)
- D SUB 15 Pin Accessory Connector

Models

Model #	Band Split	Band	Power	Conv Chan	Display	MSRP
~~AC061N533-MOT-NA *~~	~~136-174 MHz~~	~~VHF~~	~~25W~~	~~8~~	~~N/A~~	~~$350.10~~
~~AC061N531-MOT-NA *~~	~~136-174 MHz~~	~~VHF~~	~~50W~~	~~8~~	~~N/A~~	~~$366.01~~
~~AC061U537-MOT-NA *~~	~~403-470 MHz~~	~~UHF~~	~~25W~~	~~8~~	~~N/A~~	~~$371.32~~
~~AC061U535-MOT-NA *~~	~~403-470 MHz~~	~~UHF~~	~~45W~~	~~8~~	~~N/A~~	~~$403.14~~
AC061U533-MOT-NA	450-512 MHz	UHF	25W	8	N/A	$371.32
AC061U531-MOT-NA	450-512 MHz	UHF	45W	8	N/A	$403.14

Product being cancelled. Intent to Cancel Notification issued and inventory available while supplies last.

* Model no longer available

VX-2100™ Mobile

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Microphone Options

Options	Description	MSRP
STDMIC0649	Standard Microphone MH-67A8J (AAE60X502)	$0.00
QA07200AA	DTMF Microphone MH-75A8J (AAG22X501)	$15.91
QA07201	Omit Microphone	-$42.44

Warranty Option

Options	Description	MSRP
QA07464	Standard 3 Year Warranty	$0.00

Warranty

The VX-2100 ships standard with a 3-year warranty

FCC/IC Information:

(136-174 MHz 25W) K6610613040 / 109U-92FT3840
(136-174 MHz 50W) K6610613040 / 109U-92FT3841
(403-470 MHz 25W) K6610614640 / 109U-92FT4946
(403-470 MHz 45W) K6610614640 / 109U-92FT4936
(450-512 MHz 25W) K6610614730 / 109U-92FT4937
(450-512 MHz 45W) K6610614730 / 109U-92FT4937

Environmental Specifications:

Operating Temperature: -30° to +60° C (Radio Only)

US VERSION

VX-2200™ Mobile

Product being cancelled. Intent to Cancel Notification issued and inventory available while supplies last.

Standard Package Includes:
- Standard Microphone (MH-67A8J)
- Standard 3 Year Warranty

Product Features:
- 128 Channels
- 50W or 25W Power Output
- 6 Programmable Buttons
- CTCSS/DCS Encode / Decode
- DTMF ANI
- 2-Tone Encode/Decode
- Built-In 5 Tone Signaling
- Multi-Mode Scanning
- Emergency
- ARTS TM (Auto-Range Transpond System)
- D SUB 15 Pin Accessory Connector
- MDC1200/GE-Star ANI Encode (Option Board)

Models

Model #	Band Split	Band	Power	Conv Chan	Display	MSRP
~~AC061N534-MOT-NA *~~	~~136-174 MHz~~	~~VHF~~	~~25W~~	~~128~~	~~N/A~~	~~$392.53~~
~~AC061N532-MOT-NA *~~	~~136-174 MHz~~	~~VHF~~	~~50W~~	~~128~~	~~N/A~~	~~$419.06~~
AC061U538-MOT-NA	403-470 MHz	UHF	25W	128	N/A	$413.75
AC061U536-MOT-NA	403-470 MHz	UHF	45W	128	N/A	$445.58
AC061U534-MOT-NA	450-512 MHz	UHF	25W	128	N/A	$413.75
AC061U532-MOT-NA	450-512 MHz	UHF	45W	128	N/A	$445.58

Product being cancelled. Intent to Cancel Notification issued and inventory available while supplies last.

* Model no longer available

VX-2200™ Mobile

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Microphone Options

Options	Description	MSRP
STDMIC0649	Standard Microphone MH-67A8J (AAE60X502)	$0.00
QA07200AA	DTMF Microphone MH-75A8J (AAG22X501)	$15.91
QA07201	Omit Microphone	-$42.44

Warranty Option

Options	Description	MSRP
QA07464	Standard 3 Year Warranty	$0.00

Warranty

The VX-2200 ships standard with a 3-year warranty

FCC/IC Information:

(136-174 MHz 25W) K6610613040 / 109U-92FT3840
(136-174 MHz 50W) K6610613040 / 109U-92FT3841
(403-470 MHz 25W) K6610614640 / 109U-92FT4946
(403-470 MHz 45W) K6610614640 / 109U-92FT4936
(450-512 MHz 25W) K6610614730 / 109U-92FT4937
(450-512 MHz 25W) K6610614740 / 109U-92FT4938

Environmental Specifications:

Operating Temperature: -30° to +60° C (Radio Only)

US VERSION

CM200d™ Mobile

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- Standard Microphone (PMMN4090)
- Standard Low Profile Mounting Bracket (RLN6469)
- Standard Power Cable (HKN4137)
- 2 Year Warranty + 1 Year Essential Repair

Product Features:
- 6.25e / 12.5 kHz Channel Spacing
- 16 Channels
- 2 Programmable Buttons
- LED Indicators
- Radio Management (Optional)

Analog Features:
- Auto/Priority/Dual Priority Scan
- Quik Call II™ Call Alert/Selective Call (Decode)
- MDC1200 PTT ID (Numeric ID - Encode)
- Audio Indicator Tones
- Time-Out Timer
- VOX
- Busy Channel Lockout

Frequencies Not Allowed:
153.600 MHz +/1 10 kHz
172.800 MHz +/1 10 kHz
422.400 MHz +/1 10 kHz

Digital Features:
- Digital Conventional
- Optional for Analog models
- Standard for Digital models
- Basic Privacy
- Radio Check (Decode)
- Remote Monitor (Decode)
- Radio Inhibit (Decode)
- Dual Priority Scan
- Transmit Interrupt (Decode)
- Dual Capacity Direct Mode

Programmable Features:
- Escalert
- Local/Distance Mode
- Repeater / Talkaround
- Silent Monitor
- Volume Set
- Voice Announcement
- High / Low Power
- Nuisance Channel Delete
- Scan On / Off
- Tight / Normal Squelch
- VOX On / Off

Analog Models

Model #	Band Split	Band	Power	Conv Chan	Display	MSRP
AAM01JNC9JC1AN	136-174 MHz	VHF	25W	16	N/A	$537.00
AAM01JQC9JC1AN	136-174 MHz	VHF	45W	16	N/A	$599.00
AAM01QNC9JC1AN	403-470 MHz	UHF	25W	16	N/A	$590.00
AAM01QPC9JC1AN	403-470 MHz	UHF	40W	16	N/A	$653.00

Digital Models

Model #	Band Split	Band	Power	Conv Chan	Display	MSRP
AAM01JNC9JA1AN	136-174 MHz	VHF	25W	16	N/A	$626.00
AAM01JQC9JA1AN	136-174 MHz	VHF	45W	16	N/A	$688.00
AAM01QNC9JA1AN	403-470 MHz	UHF	25W	16	N/A	$679.00
AAM01QPC9JA1AN	403-470 MHz	UHF	40W	16	N/A	$742.00

CM200d™ Mobile

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Microphone Options

Options	Description	MSRP
STDMIC0751	Standard Compact Microphone (PMMN4090)	$0.00
QA03848	Enhanced Keypad Microphone (PMMN4089)	$64.20
QA03850	Heavy Duty Microphone (PMMN4091)	$39.23
B71	Omit Microphone	-$10.00

Bracket Options

Options	Description	MSRP
STDBKT0751	Standard Mounting Bracket (RLN6469)	$0.00
B65	Omit Standard Mounting Bracket	-$4.00

Cable Options

Options	Description	MSRP
STDCBL0751	Standard Power Cable (HKN4137)	$0.00
B161	Omit Standard Power Cable	-$8.00

Shipping Options

Options	Description	MSRP
STDBOX0751	Standard Model Box	$0.00
B842	Bulk Packaging (minimum 2 radios per box)	$0.00

Warranty Options

Options	Description	MSRP
STDESS0751	3 Year Essential Repair	$0.00
GA00164	Omit 1 Year Essential Repair (Omitting this option provides 2 years of warranty)	-$18.33
G24	Add: 5 Year Essential Repair	$65.00

General Options

Options	Description	MSRP
HKVN4223	CM200d Analog to Digital Upgrade	$83.00

Essential Repair

MOTOTRBO portable and mobile radios ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-Year Essential Repair option. If you desire additional years of Essential Repair, you may choose the 5-Year Essential Repair option instead. Essential Repair coverage starts on the day of shipment and continues for the term selected at the time of the device purchase. In addition to extending the device hardware repair coverage period, Essential Services also offers priority repair, with the same terms as the corresponding Service from the Start level; priority repair includes fast depot turnaround times and pre-paid, two-day air inbound shipping with use of Motorola Online (MOL) to initiate the repair. Terms are set at the length of either three years or five years of coverage with purchase of the device. Repairs will be made only at the designated Motorola repair depot. Local services are not included. No discounts are allowed on these options.

FCC/IC Information:

VHF (1-25W): ABZ99FT3090 / 109AB-99FT3090
VHF (25-45W): ABZ99FT3091 / 109AB-99FT3091
UHF (1-25W): ABZ99FT4092 / 109AB-99FT4092
UHF (25-40W) ABZ99FT4093 / 109AB-99FT4093

Environmental Specifications

Operating Temperature: -30° to +60° C
Sealing: IP54*
* With microphone sealing boot and rear accessory connector cover properly installed

US VERSION

CM300d™ Mobile

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- Standard Microphone (PMMN4090)
- Standard Low Profile Mounting Bracket (RLN6469)
- Standard Power Cable (HKN4137)
- 2 Year Warranty + 1 Year Essential Repair

Product Features:
- 6.25e / 12.5 kHz Channel Spacing
- Alpha-Numeric Display
- White-lit Backlight
- 99 Channels
- 4 Programmable Buttons
- LED Indicators
- Radio Management (Optional)

Analog Features:
- Auto/Priority/Dual Priority Scan
- Quik Call II™ Call Alert/Selective Call (Decode)
- MDC1200 PTT ID (Numeric ID - Encode)
- Audio Indicator Tones
- Time-Out Timer
- VOX
- Busy Channel Lockout

Digital Features:
- Digital Conventional
- Optional for Analog models
- Standard for Digital models
- Basic Privacy
- Radio Check (Decode)
- Remote Monitor (Decode)
- Radio Inhibit (Decode)
- Dual Priority Scan
- Transmit Interrupt (Decode)
- Dual Capacity Direct Mode

Frequencies Not Allowed:
153.600 MHz +/1 10 kHz
172.800 MHz +/1 10 kHz
422.400 MHz

Programmable Features:
- Escalert
- Local/Distance Mode
- Repeater / Talkaround
- Silent Monitor
- Volume Set
- Voice Announcement
- High / Low Power
- Nuisance Channel Delete
- Scan On / Off
- Tight / Normal Squelch
- VOX On / Off

Analog Models

Model #	Band Split	Band	Power	Conv Chan	Display	MSRP
AAM01JNH9JC1AN	136-174 MHz	VHF	25W	99	Yes	$599.00
AAM01JQH9JC1AN	136-174 MHz	VHF	45W	99	Yes	$662.00
AAM01QNH9JC1AN	403-470 MHz	UHF	25W	99	Yes	$653.00
AAM01QPH9JC1AN	403-470 MHz	UHF	40W	99	Yes	$715.00

Digital Models

Model #	Band Split	Band	Power	Conv Chan	Display	MSRP
AAM01JNH9JA1AN	136-174 MHz	VHF	25W	99	Yes	$688.00
AAM01JQH9JA1AN	136-174 MHz	VHF	45W	99	Yes	$751.00
AAM01QNH9JA1AN	403-470 MHz	UHF	25W	99	Yes	$742.00
AAM01QPH9JA1AN	403-470 MHz	UHF	40W	99	Yes	$804.00

CM300d™ Mobile

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH OPTION

Microphone Options

Options	Description	MSRP
STDMIC0866	Standard Compact Microphone (PMMN4090)	$0.00
QA03848	Enhanced Keypad Microphone (PMMN4089)	$64.20
QA03850	Heavy Duty Microphone (PMMN4091)	$39.23
B71	Omit Microphone	-$10.00

Bracket Options

Options	Description	MSRP
STDBKT0866	Standard Mounting Bracket (RLN6469)	$0.00
B65	Omit Standard Mounting Bracket	-$4.00

Cable Options

Options	Description	MSRP
STDCBL0866	Standard Power Cable (HKN4137)	$0.00
B161	Omit Standard Power Cable	-$8.00

Shipping Options

Options	Description	MSRP
STDBOX0866	Standard Model Box	$0.00
B842	Bulk Packaging (minimum 2 radios per box)	$0.00

Warranty Options

Options	Description	MSRP
STDESS0866	3 Year Essential Repair	$0.00
GA00164	Omit 1 Year Essential Repair (Omitting this option provides 2 years of warranty)	-$18.33
G24	Add: 5 Year Essential Repair	$65.00

General Options

Options	Description	MSRP
HKVN4223	CM200d Analog to Digital Upgrade	$83.00

Essential Repair

MOTOTRBO portable and mobile radios ship with a standard 2-year parts and labor warranty. Additionally, they ship standard with a 1-Year Essential Repair option. If you desire additional years of Essential Repair, you may choose the 5-Year Essential Repair option instead. Essential Repair coverage starts on the day of shipment and continues for the term selected at the time of the device purchase. In addition to extending the device hardware repair coverage period, Essential Services also offers priority repair, with the same terms as the corresponding Service from the Start level; priority repair includes fast depot turnaround times and pre-paid, two-day air inbound shipping with use of Motorola Online (MOL) to initiate the repair. Terms are set at the length of either three years or five years of coverage with purchase of the device. Repairs will be made only at the designated Motorola repair depot. Local services are not included. No discounts are allowed on these options.

FCC/IC Information:

VHF (1-25W): AZ492FT3805 / 109U-92FT3805
VHF (25-45W): ABZ99FT3046 / 109AB-99FT3046
UHF (1-25W): AZ492FT4856 / 109U-92FT4856
UHF (25-40W): ABZ99FT4048 / 109AB-99FT4048

Environmental Specifications

Operating Temperature: -30° to +60° C
Sealing: IP54

US VERSION

ANNOUNCING FOUR CHANNEL FUNCTIONALITY

As of December 1, 2020, all Desksets/RGU's will ship standard with the Four Channel Feature (R2.4). This will allow a deskset user to connect to and monitor up to four radios at one time. The current and prior versions of the MCD 5000 Deskset only supported the connection of one radio. If a customer would like to upgrade deployed units with the Four Channel feature, they will need to purchase the Four Channel License/Software. See step 6 for ordering instructions.

RESELLER PRICES

The MCD 5000 Deskset System is a powerful and easy-to-deploy VoIP solution which can now connect to your MOTOTRBO system. You can now reach all of your field personnel using MOTOTRBO from the MCD 5000 Deskset. Ideal for dispatch environments, back-up sites, alternate locations, special events and call monitoring. Scalable from small operations to complex control centers and geographically disbursed operations. The system is easy to use allowing timely and efficient management of your radio communications. With IP technology, you have the flexibility to quickly install desksets where you need them using your IP network infrastructure. You can easily expand communication capabilities throughout your organization for increased safety, awareness and coordination.

GENERAL INFORMATION:

SIMPLE AND FLEXIBLE

The MCD 5000 Deskset connects over your IP network to MCD 5000 Radio Gateway Units (RGUs), each of which supports up to four Motorola radios. The inherent flexibility of this solution allows you to tailor configurations from a single deskset and a single radio to multiple desksets and multiple radios. Further increasing your capabilities, the MCD 5000 Deskset allows deskset users to dynamically switch between MCD 5000 RGUs.

Flexible communication options allow the use of the handset, Push-To-Talk (PTT) switch and built-in condenser microphone, or headset, footswitch and desk microphone accessories.

THE INCREASED FUNCTIONALITY OF MOTOTRBO

Combine the cost-effective and adaptable MCD 5000 Deskset System with MOTOTRBO digital two way communications for increased clarity, capacity and efficiency. The MCC 5000 Deskset System supports MOTOTRBO IP Site Connect, MOTOTRBO Capacity Plus, MOTOTRBO Linked Capacity Plus, MOTOTRBO Connect Plus and MOTOTRBO Capacity Max systems.

The MOTOTRBO digital platform rejects static and noise so communication is clearer over a far wider area than analog. Data applications also run more efficiently, creating an optimal environment for field personnel.

The MCD 5000 Deskset System and MOTOTRBO together create an ideal solution for corporation and university campuses, hotel complexes, hospitals, utilities and any remote field office and command centers that need broad, flexible and affordable communications.

CONFIGURATION AND REPORTING TOOLS

Provide timely support and save travel time when you remotely access your system to configure and troubleshoot the MCD 5000 Deskset and RGU using the MCD 5000 Deskset System Configuration Tool (CT) application. You can also run reports and perform queries for information you need to make real-time decisions.

Supervisor reporting tools allow monitoring of each MDC 5000 Deskset System devices (MCD 5000 Deskset/MCD 5000 RGU) to enhance training and operational efficiencies.

RADIO EMULATION & CONTROL

The MCD 5000 Deskset emulates the buttons and display of the connected MOTOTRBO radio and performs all the functions of the radio control head.

There are also soft keys that can be customized to the unique needs of installations and users for quick control of the standard functions of each radio. For increased security, user profiles can establish which radio resources are allowed to be seen and accessed.

Radio features capable from the Deskset vary from simple 'talk and listen' to Virtual Control Head access to functions of the 2-way radio (PTT IDs, Emergencies, Call Alerts and other advanced signaling for Motorola radios).

An activity log on each MCD 5000 Deskset displays the last operations performed by the user as well as received transmissions.

FEATURES SUPPORTED

--Emergency Alarm and Call
--Channel Steer/Talk Group Select
--Private, Group and All Call
--Voice and Emergency Interrupt
--Talk, Listen
--PTT Alias ID
--Scan
--Keypad Texting

COMPONENTS

The MCD 5000 Deskset System consists of the following components:

MCD 5000 DESKSET - IP-based deskset that provides dispatch capability when connected to a radio. Each MCD 5000 Deskset can connect to and monitor up to four radios at a time.

DESKSET AUDIO ACCESSORIES (optional) – each MCD 5000 Deskset is capable of supporting one Desktop Paddle Microphone or one Headset Jackbox in addition to a Push-To-Talk (PTT) Foot Switch.

MCD 5000 RADIO GATEWAY UNIT (RGU) – is used to connect radios to the MCD 5000 Deskset System. Each MCD 5000 RGU can interface up to 4 radios to the MCD 5000 Deskset System IP network. A MCD 5000 Deskset user can create a talkpath over the IP network to a radio resource connected to the MCD 5000 RGU. The MCD 5000 Deskset can connect to and monitor up to four radios at a time.

IP NETWORK –can be deployable on customer's existing WAN/LAN IP Network or on a dedicated IP network for the deskset system**.**

TWO-WAY RADIO DEVICES – MOTOTRBO XPR5550e Control Station are used with the MCD 5000 Deskset to provide access to the customer's Land Mobile radio (LMR) system.

CONFIGURATION TOOL (CT) APPLICATION – used to configure all parameters and settings on the MCD 5000 Deskset and MCD 5000 RGU. The CT Application can be located remotely anywhere on the IP network or locally using Ethernet connection. The CT Client PC runs on Microsoft Windows® 7 (64-bit) or Windows 10 Pro (64-bit) or Windows 10 IoT Enterprise LTSB 2015/2016 (64-bit) OS.

RESOURCES:

- MCD 5000 Deskset System manuals can be found on MOL - https://motonline.mot-solutions.com
  Resource Center/Software/Two-Way/Dispatch Console/MCD 5000 Deskset System

STEP 1: ORDER THE MCD 5000 DESKSET

MCD 5000 Deskset is a desktop console that provides digital control to a variety of Motorola radios. The MCD 5000 Deskset may connect directly to a radio or it may connect to up to four selected radios over an IP network via the MCD 5000 Radio Gateway Unit (RGU). Through the digital control link the MCD 5000 Deskset

emulates the control head of the radio allowing the deskset to perform all the functions that can be performed using the radio control head.

Below are the ordering instructions:
1. Order the MCD 5000 Deskset Hardware (F2380) - Required
NOTE: Starting in R2.5 (March 17, 2021) the Deskset is no longer shipping with a CD that contains the manuals. We moved the manuals to an online process which requires the customer to order a separate model for access to this information (at zero cost). It is important that you remember to add this new model... see step 2.

2. Order the MCD 5000 Documentation (HKVN4865A). Required but at zero cost. The customer will need to provide an e-mail to allow the user to access the on-line documentation via the Flexera Download tool.

3. Order a MCD 5000 Deskset Power Supply for each MCD 5000 Deskset (FHN7469A) - Required

4. Order an ETHERNET CABLE (FKN8695) for each MCD 5000 Deskset to connect to LAN Switch - Required. Available through MSI or may be customer provided.
-- Ethernet Cable 10' with Red and Black (FKN8695)

5. Dependent on Deskset Configuration - Order RADIO INTERFACE CABLE to connect radio to deskset directly if not using a MCD 5000 RGU.
-- FKN0012 - Cable - MCD 5000 to MOTOTRBO XPR5550e Control Station

STEP 2: ORDER MCD 5000 DESKSET ACCESSORIES - OPTIONAL
The MCD 5000 Deskset ships standard with a built-in condenser microphone, an internal front panel speaker, and a K-style handset with a Push-To-Talk (PTT) button.

In addition, the following ***OPTIONAL*** MCD 5000 Deskset accessories are also available for ordering:

MCD 5000 Deskset Wall Mount Kit (FHN7394) - Max of 1 per deskset
PTT Footswitch (BLN6732B) - Max of 1 per desket
Desktop Paddle Microphone (RMN5068) OR MCD 5000 Headset Jackbox (FHN7470) - Max of 1 per deskset
Local Logging Cable (FKN8696) to connect a generic analog voice logger to deskset - Max of 1 per deskset
VIP Cable (FKN8697) - Max of 1 per deskset

NOTE: The Desktop Paddle Microphone and Headset cannot be used simultaneously since they use the same connector on the MCD 5000 Deskset.

Below are the ordering instructions:
1. Order a MCD 5000 Deskset Wall Mount Kit (FHN7394) for each MCD 5000 Deskset - Optional

2. Order a PTT Footswitch (BLN6732B) for each MCD 5000 Deskset - Optional
NOTE: Each MCD 5000 Deskset can support up one PTT footswitch. The PTT footswitch provides two foot pedals in a rugged, metal housing with a 7 foot cable. One pedal is used for the general transmit feature while the other pedal is used for the monitor feature.

3. Order a Desktop Paddle Microphone (RMN5068) for each MCD 5000 Deskset - Optional
NOTE: Desktop Paddle Microphone and Headset cannot be used simultaneously since they use the same connector on the MCD 5000 Deskset.

4. Order a Headset for each MCD 5000 Deskset - Optional

- A headset may be used with the MCD 5000 Deskset to allow the deskset user to listen to receive audio and to talk on the radio channel. The MCD 5000 Deskset supports one headset per deskset. The headset must be connected to a MCD 5000 Deskset Headset Jackbox (FHN7470).
- A headset consist of two parts, a base and a top.
- The Headset Base consists of an amplifier unit with volume control, an optional PTT switch, a connector for connecting to the headset jack, a clip for attaching the amplifier to the user's clothing and either a 15 or 25 foot cable for connecting to the jack.
- The Headset Top consists of an earpiece, a microphone, a cable for connecting to the bottom section and a clip for attaching the cable to the user's clothing.

To use a headset with the MCD 5000 Deskset the following MUST be ordered per deskset:

Order MCD 5000 Headset Jackbox Hardware (FHN7470)
Order Headset Base - choose base (RLN6098 - Headset Base with PTT switch, 15' CBL) OR (RLN6099A - Headset Base with PTT Switch, 25' CBL)
Order Headset Top - several to choose from - see below:
RMN5150A - EncorePro 510 Over-the-Head Monaural Noise Canceling Headset
RMN5151A - EncorePro 520 Over-the-Head Binaural Noise-Canceling Headset

5. Order a MCD 5000 Logger Cable (FKN8696) for each MCD 5000 Deskset - Optional
NOTE: The MCD 5000 Deskset contains a local 4W-E&M logging output with the ability to connect a generic external voice logger directly to the MCD 5000 Deskset.

6. Order a MCD 5000 VIP Cable (FKN8697) for each MCD 5000 Deskset - Optional

STEP 3: ORDER MCD 5000 RADIO GATEWAY UNITS (RGUs)
MCD 5000 RGU is used to connect radios to the MCD 5000 Deskset System. Each MCD 5000 RGU can interface up to 4 radios to the MCD 5000 Deskset System IP network. A MCD 5000 Deskset user can create a talkpath over the IP network to a radio resource connected to the MCD 5000 RGU. The MCD 5000 Deskset can connect to and monitor up to four radio's at a time.

Below are the ordering instructions:
1. Order the MCD 5000 RGU Hardware (F7879B) - Required

2. Order a MCD 5000 RGU Power Supply for each MCD 5000 RGU (FHN7469A) - Required

3. Order an ETHERNET CABLE for each MCD 5000 RGU to connect to LAN Switch - Required (Available thru MSI or may be customer provided)
-- Ethernet Cable 10' with Red and Black (FKN8695)

4. Order the RADIO INTERFACE CABLE for each radio connected to each MCD 5000 RGU (each RGU can connect up to 4 radios) - Required
-- Cable - MCD 5000 RGU to MOTOTRBO XPR5550e Control Station (FKN0012)

5. Order a RGU RACKMOUNT SHELF (FTN7490) - Optional. Each rackmount can fit up to 2 RGU's.

STEP 4: ORDER THE CONFIGURATION TOOL (CT) APPLICATION CD
The Configuration Tool (CT) application is a Windows based utility, used to configure all parameters and settings on the MCD 5000 Deskset and MCD 5000 RGU. The

CT can be located remotely anywhere on the IP network or locally using Ethernet connection. ONE required per system.

Below are the ordering instructions:
1. Order the Configuration Tool (CT) Application CD - ONE REQUIRED per System: HKVN4861A

2. Order a Configuration Tool (CT) Workstation - TT3903A (Z2 Mini-Win 10) - Optional

3. Order a DVD Drive for the Z2 Mini Workstation - DSF2B56AA (USB EXTERNAL DVD DRIVE FOR Z2 MINI) - Optional

4. Order a Monitor for the Z2 Mini Workstation - DSTG191B (TECH GLOBAL EVOLUTION SERIES 19 INCH NON TOUCH) - Optional

NOTE: CT Application (HKVN4861A) can be installed on a technician PC and doesn't need to be connected to the MCD 5000 Desket System at all times.

IMPORTANT NOTE:
Information Assurance (OS Hardening) is orderable for the Z2 Mini Workstation if requested by the customer. OS Hardening removes nonessential tools and utilities from the Windows Operating System, which could be used to help an attacker gain unauthorized access to system settings or data. The hardening process includes several hardening measures, such as closing unused ports, defining password according to definite password rules, and provide limited users privileges.

If IA (OS Hardening) is required, then the CT workstation, TT3903A, MUST be supplied from Motorola along with OS Hardening CD - FVN5956. In addition, if the CT Workstation is purchased from Motorola, then order McAfee Windows Anti-Virus Client to install on the workstation - T7885.

If IA OS Hardening is NOT a customer requirement --- below are the CT Application PC requirements for supplying own PC:

Processor: Intel Xeon E5-1603, 2.8 GHz 1066MHz memory Quad Core
System Memory: 4 GB
Free Space on Hard Disk: 10 GB
Network Adapter with LAN 10/100 Mbps
Screen Resolution: 1024 x 768
Operating System: Microsoft Windows 7 Professional SP 1 (64-bit) OR Windows 10 Professional (64-bit) OR Windows 10 IoT Enterprise LTSB 2015/2016 (64-bit)

STEP 5: ORDER SPARES / FIELD REPLACEMENT UNITS (FRUs) - OPTIONAL
FHN7290AS - FRU: K-Style Handset (includes coiled cable) for the MCD 5000 Deskset
FHN7394AS - MCD 5000 Deskset Wall Mount Kit
FKN8696AS - Cable - MCD 5000 Deskset to Logger
FHN7470AS - MCD 5000 Headset Jackbox & Cable
FKN8694AS - Cable - MCD 5000 Deskset to Headset Jackbox
FHN7469AS - MCD 5000 Deskset / RGU Power Supply with USA Power Cord
FKN8695AS - Ethernet Cable 10'
FKN8704AS - Cable - MCD 5000 RGU Ground Cable
FKN0012A- Cable - MCD 5000 RGU to MOTOTRBO XPR5550e Control Station
DSF2B56AA - External DVD Drive for the Z2 Mini Workstation
DSY7B61AA - Vesa Mounting Sleeve for the Z2 Mini Workstation

STEP 6: ORDER FOUR CHANNEL UPGRADE FOR DEPLOYED UNITS
On December 1, 2020, the Four Channel Feature was integrated into the MCD5000 Deskset System (R2.4). This allows a Deskset user to connect to and monitor up to 4 radios at one time. This Four Channel Feature now comes standard with all Desksets. If a customer wants this feature in deployed units, they will need to purchase the Four Channel License/Software per units needing upgrading.

Below are the ordering instructions for the Four Channel Upgrade:
1. Order the MCD 5000 Licensing model for the type of MCD 5000 system configuration deployed. Enter Qty = number of desksets needing the Four Channel Support feature
Option: **HKVN4859A**: Four Channel Support for OMC System
Option: **HKVN4860A**: Four Channel Support for Non-OMC System

2. Enter Email address to receive the License and access to the FW and Configuration Tool SW needed to complete the upgrade.

CONFIGURATION

MODELS		MSRP
F2380A	MCD 5000 DESKSET	$2,275.00
HKVN4865A	LICENSE,CD, MCD 5000 DOCUMENTATION	$0.00
F7879B	SM, RADIO GATEWAY UNIT (RGU)	$2,275.00
TT3903A	Z2 MINI WORKSTATION 258G 8G NON RET	$2,500.00
DSF2B56AA	USB EXTERNAL DVD DRIVE FOR Z2 MINI	$172.00
DSTG191B	TECH GLOBAL EVOLUTION SERIES 19INCH NON TOUCH	$1,398.00

CABLES		MSRP
FKN8695AS	ETHERNET CABLE 10' WITH RED & BLACK LABELS	$47.00
FKN0012A	CABLE RGU TO MOTOTRBO (XPR 5550e)	$100.00

POWER SUPPLY		MSRP
FHN7469A	MCD 5000 DESKSET / RGU POWER SUPPLY WITH USA POWER CORD	$106.20

SOFTWARE APPLICATION		MSRP
HKVN4861A	MCD 5000 DESKSET SYSTEM CONFIG TOOL	$250.00

DESKSET ACCESSORIES		MSRP
FHN7394A	MCD 5000 DESKSET WALL MOUNT KIT	$50.00
FHN7470A	MCD 5000 DESKSET HEADSET JACK BOX & CABLE	$301.65
FKN8696A	CABLE - MCD 5000 DESKSET TO LOGGER	$75.16
FKN8697A	CABLE - MCD 5000 DESKSET TO VIP (R2.0)	$40.00
FTN7490	MCD 5000 DESKSET RGU RACK MOUNT PANEL PLUS SCREWS	$200.00

DSY7B61AA	HP Z2 MINI ARM WALL VESA MOUNT	$77.00
RMN5068A	DESKTOP MIC	$120.00
BLN6732B	FOOT, SWITCH TRADITIONAL	$135.00
RLN6098A	HDST MODULE BASE W/PTT, 15' CBL	$210.00
RLN6099A	HDST MODULE BASE W/PTT, 25' CBL	$242.00
RMN5150A	ENCOREPRO 510 OVER-THE-HEAD MONAURAL NOISE CANCELING HEADSET	$149.00
RMN5151A	ENCOREPRO 520 OVER-THE-HEAD BINAURAL NOISE CANCELING HEADSET	$156.00

	INFORMATION ASSURANCE	**MSRP**
FVN5956A	MCD 5000 WINDOWS SUPPLEMENTAL	$50.00
T7885A	MCAFEE WINDOWS AV CLIENT	$165.00

	FIELD REPLACEMENT UNITS	**MSRP**
FHN7290A	FRU: K-STYLE HANDET (INCLUDES COLIED CABLE) FOR MCD 5000 DESKSET	$93.71
FKN8694A	FRU: CABLE - MCD 5000 DESKSET TO HEADSET JACK BOX	$83.34
FKN8704A	FRU: CABLE - MCD 5000 DESKSET RGU GROUND CABLE	$62.51

	FOUR CHANNEL UPGRADE	**MSRP**
HKVN4859A	MCD 5000 LICENSING-FOUR CHANNEL SUPPORT FOR OMC SYSTEM	$500.00
HKVN4860A	MCD 5000 LICENSING-FOUR CHANNEL SUPPORT FOR NON-OMC SYSTEM	$500.00

US VERSION

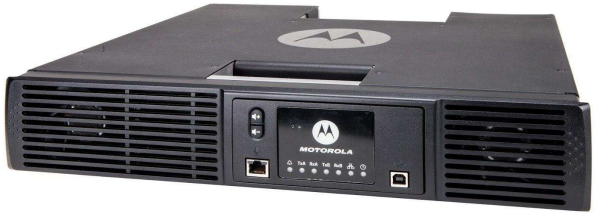
SLR 8000
REPEATERS
12.5 kHz

RESELLER PRICES

Prices Have Been Updated According to the 1/15/2022 Price Increase

Each SLR 8000 Includes:
- 120V AC Power Cord
- 5 Year Essential Repair and Software
- Quick Start Guide

Features:
- 1-100W transmit power
- Integrated 5A battery charger
- Supports Two Simultaneous Voice Paths in Digital TDMA Mode
- Operates in Analog or Digital Mode
- Supports all MOTOTRBO system architectures
- Remote Diagnostics Alarms and Controls (RDAC)
- 100% Continuous Duty Cycle
- Internal Power Supply
- Rack Mountable
- Automated Battery Back-up (Battery sold separately)



***Please also see the list of available Premium Software feature o**

MODEL NUMBER	PWR	DESCRIPTION	MSRP
T8319	1-100W	SLR 8000 Base Radio	$4,931.00

FCC INFORMATION: UHF: ABZ99FT4098, VHF: ABZ99FT3095, 8/900 MHz: ABZ99FT5101
You must specify a Transmit (TX) and Receive (RX) frequency at time of order. Please see the SLR 8000 ordering guide available on MOL for specific
https://businessonline.motorolasolutions.com/DOCS/US/ProductInformation_Manuals_Two-WayBaseStations-Repeaters_SLR8000/SLR%208000%20US%20Ordering%20Guide%20MOL.pdf

REQUIRED

SELECT FREQUENCY OPTION:	DESCRIPTION	MSRP
CA02965AA	ADD: VHF (136-174 MHz)	$4,551.00
CA02962AA	ADD: UHF1 (400-470 MHz)	$4,551.00
CA03385AA	ADD: 800 MHz	$4,804.00
CA03414AA	ADD: 900 MHz	$4,804.00

OPTIONAL

OPTIONAL CONFIGURATIONS:	DESCRIPTION	MSRP
The following configuration steps are optional. Select those you are interested in receiving.		
Duplexer - If a duplexer is ordered, you MUST order a preselector		
CA02984AA	ADD : DUPLEXER, UHF (403-435MHz)	$1,511.00
CA02985AA	ADD : DUPLEXER, UHF (435-470MHz)	$1,511.00
CA02981AA	ADD : DUPLEXER, VHF (136-146 MHz)	$1,511.00
CA02982AA	ADD : DUPLEXER, VHF (144-160 MHz)	$1,511.00
CA02983AA	ADD : DUPLEXER, VHF (158-174 MHz)	$1,511.00
CA03386AA	ADD: DUPLEXER, 800 MHz	$1,511.00
Preselector - If a duplexer is ordered, you MUST order a preselector		
CA02989AA	ADD: PRESELECTOR, UHF (350-470MHZ)	$548.00
CA02986AA	ADD: PRESELECTOR, VHF (136-154MHZ)	$548.00
CA02987AA	ADD: PRESELECTOR, VHF (150-174MHZ)	$548.00
External Circulator - If an external circulator is ordered, you MUST also order wireline		
CA02991AA	ADD: CIRCULATOR, UHF (403-470 MHz)	$1,643.00
CA02992AA	ADD: CIRCULATOR, VHF (136-146 MHz)	$1,643.00
CA02993AA	ADD: CIRCULATOR VHF (144-160MHz)	$1,643.00
CA02994AA	ADD: CIRCULATOR VHF (158-174MHz)	$1,643.00
CA03387AA	ADD: CIRCULATOR 800 MHz	$1,095.00
Antenna Relay - If an antenna relay is ordered, you MUST also order the wireline		
CA02995AA	ADD: ANTENNA RELAY	$274.00
Wireline - If an antenna relay, circulator or Spectra TAC has been ordered, you MUST also order the wireline		
CA02996AA	ADD: WIRELINE	$438.00
Power Cable - US AC power cord is included in the standard package, the below options will replace the US standard power cord		
CA02968AA	ADD : POWER CABLE, EUROPE	N/C
CA02969AA	ADD : POWER CABLE, UK	N/C

CA02970AA	ADD: POWER CABLE, AUSTRALIA	N/C
CA02972AA	ADD: POWER CABLE BRAZIL	N/C
DC Power Cable		
CA02971AA	ADD : POWER CABLE, DC	$27.00
Interface Cables		
CA02977AA	ADD: AUXILIARY SYSTEM CABLE	$55.00
CA02978AA	ADD: COMMUNITY REPEATER PANEL CABLE	$55.00
CA02979AA	ADD: ANALOG/DIGITAL PHONE PATCH CABLE	$55.00
Factory Test Report		
CA03040AA	ADD: SLR 8000 FACTORY TEST REPORT	N/C
Miscellaneous		
CA03000AA	ADD: BASE STATION OPERATION	N/C
CA03041AA	ADD: SLR 8000 BSIM CD	N/C
Spectra TAC - If Spectra TAC is ordered, you MUST also order the wireline		
CA02999AA	ENH: SPECTRA TAC	$164.00

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https://learning.motorolasolutions.com/

US VERSION

SLR 8000 REPEATER ACCESSORIES

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP
Premium System Software:		

Use the part numbers below to purchase Premium Software feature Entitlement ID's (EID) for the SLR 8000 repeaters. You will receive the EID via an e-mail. Use the MOTOTRBO CPS/RM to register the serial number and activate the specific feature in the firmware of the desired unit. Internet connection is required during the registration, but the activation can be done offline. Premium system software part numbers for the SLR 8000 are the same as the
The SLR 800 repeaters contain an integrated Chassis ID module which retains the MOTOTRBO Premium Software features that were enabled on the unit.

Premium Software Features Included in Essential SW & Repair Services (NEW PURCHASES)	SLR 8000
Enhanced GPS	5 Years
Digital Voting	5 Years
Dynamic Mixed Mode	5 Years
IP Repeater Programming	5 Years

HKLN4439*	Capacity Plus Single Site Digital Trunking	$2,108.00
HKVN4112*	Linked Capacity Plus Upgrade from Capacity Plus -	$4,216.00
HKVN4110*	Linked Capacity Plus New System Deployment -	$6,321.00
HKVN4324*	Capacity Max Repeater License	$7,585.00
HKVN4243**	Digital Voting Operation	$1,581.00
HKLN4442	RDAC Multiple System Monitoring Upgrade License	$250.00
HKVN4044	Dynamic Mixed Mode Upgrade License (Analog & Digital Automatic Call Switching)	$316.00
HKVN4055**	Enhanced Scheduled GPS License	$948.00
HKVN4178*	Restricted Access to System Security	$0.00
HKVN4047	IP Repeater Programming and Upgrade License Activate in the MOTOTRBO CPS 6.0 or later. Once activated,CPS can connect to an unlimited number of repeaters, one at a time.	$289.00
HKVN4066**	Digital Telephone Interconnect Upgrade	$738.00
HKVN4366A	Digital Local Audio	$316.00
HKVN4208*	Data Network Application Interface (IP Wireline Data Gateway)	$948.00
HKVN4209*	Voice Network Application Interface (IP Wireline Voice Gateway) for use with AVTEC SCOUT and WAVE	$316.00

* These System level options must be used to enable the corresponding feature in All Repeaters in the Radio system: both voice and data revert.

** These software options are to be enabled only in the Repeaters that will support the specific feature (e.g. Enhanced GPS in the Data Revert Repeaters and Telephone Interconnect in the voice Repeater that is connected to the phone patch box and Digital Voting Only in the Voting Repeater).

Service, Programming Accessories and Cables:

	For MOTOTRBO CPS/RM model/pricing please click the link below: https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit#gid=0	
30009477001	Repeater Programming Cable (USB A TO USB B)	Call for Pricing
PMKN4166	Test Cable (for test box and external speaker)	Call for Pricing
RLN4460	Test Box for Portables and Mobiles	Call for Pricing
GMMN4063	Service Mic	Call for Pricing
3082933N08	120V AC Line Cord	Call for Pricing
PMKN4167	Battery Back-up Cable	Call for Pricing
Network Devices:		
DSJG411AABA	HP MSR2003 AC ROUTER	$767.00
DSHPJ9782A	HP Procurve 2530-24 Ethernet Switch (Available to order via MOL only)	$356.00

Infrastructure Repair:

Infrastructure Repair service covers all Motorola-manufactured equipment, as well as equipment from select third-party infrastructure vendors when applicable.

Factory trained and certified technicians troubleshoot, analyze, test, and repair your equipment at Motorola's Infrastructure Depot Operations (IDO).

Upon completion, the repaired unit will be shipped via normal shipping methods. Motorola will pay for outbound shipping via Motorola's normal shipping methods.

For more information, contact your Motorola representative or your Motorola Customer Support Manager.

Infrastructure Repair
http://ecat.comm.mot.com/ecat/pricebooks/dup/infrep2.htm

Infrastructure Repair with Advanced Replacement:

Infrastructure Repair with Advanced Replacement service covers all Motorola-manufactured equipment, as well as equipment from select third-party infrastructure vendors when applicable. Factory trained and certified technicians troubleshoot, analyze, test, and repair your equipment at Motorola's Infrastructure Depot Operations (IDO). When available, Motorola will provide Customer with an Advanced Replacement unit(s) or FRU(s) in exchange for Customer's malfunctioning FRU(s). Non-standard configurations, Customer-modified Infrastructure and certain third party Infrastructure are excluded from Advanced Replacement service. Malfunctioning FRU (s) will be evaluated and repaired by IDO and returned to IDO FRU inventory upon completion of repair. Motorola will pay the inbound shipping charges only with use of the Motorola's designated delivery service. Motorola will also pay for outbound shipping via Motorola's normal shipping methods.

Infrastructure Repair with Advanced Replacement
http://ecat.comm.mot.com/ecat/pricebooks/dup/infrep.htm

US VERSION

SLR 5700 REPEATERS 12.5 kHz

RESELLER PRICE PAGES

Prices Have Been Updated According to the 1/15/2022 Price Increase

Each SLR 5700 Includes:
- 120V AC Power Cord
- 5 Year Essential Repair and Software
- Quick Start Guide

Features:
- 1-50W transmit power
- Integrated 3A battery charger
- Supports Two Simultaneous Voice Paths in Digital TDMA Mode
- Operates in Analog or Digital Mode
- Supports all MOTOTRBO system architectures
- Remote Diagnostics Alarms and Controls (RDAC)
- 100% Continuous Duty Cycle
- Internal Power Supply
- Rack Mountable
- Wall-mount Kits Sold Separately
- Automated Battery Back-up (Battery sold seperately)
- IP Site Connect (Digital Mode Only)

Frequencies Not Allowed for SLR 5700:

N/A - there are no self quieting frequencies on the SLR5700 models

Frequencies Not Allowed for SLR 5700:

N/A - there are no self quieting frequencies on the SLR5700 models

***Please also see the list of available Premium Software feature options below which must be purchased in addition to the repeater.**

BAND SPLIT	BAND	PWR	CHAN	CATALOG MODEL	MSRP
136-174 MHz	VHF	1-50W	1	AAR10JCGANQ1AN	$3,919.00
403-470 MHz	UHF	1-50W	1	AAR10QCGANQ1AN	$4,045.00
450-512 MHz	UHF2	1-50W	1	AAR10TCGANQ1AN	$4,045.00

FCC INFORMATION: UHF: ABZ99FT4096, VHF: ABZ99FT3094, UHF2: ABZ99FT4097

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https://learning.motorolasolutions.com/

US VERSION

SLR 5700 REPEATER ACCESSORIES

RESELLER PRICE PAGES

MODEL NUMBER	DESCRIPTION	MSRP
Premium System Software:		

Use the part numbers below to purchase Premium Software feature Entitlement ID's (EID) for the SLR 5700 repeaters. You will receive the EID via an e-mail. Use the MOTOTRBO CPS/RM to register the serial number and activate the specific feature in the firmware of the desired unit. Internet connection is required during the registration, but the activation can be done offline. Premium system software part numbers for the SLR 5700 are the same as the XPR8400 series.

Premium Software Features included in Essential SW & Repair Services (NEW PURCHASES)	SLR 5700
Enhanced GPS	5 Years
Digital Voting	5 Years
Dynamic Mixed Mode	5 Years
IP Repeater Programming	5 Years

HKLN4427*	Capacity Plus Single Site Digital Trunking	$2,108.00
HKVN4089*	Linked Capacity Plus Upgrade from Capacity Plus -	$4,216.00
HKVN4099*	Linked Capacity Plus New System Deployment -	$6,321.00
HKVN4324*	Capacity Max Repeater License	$7,585.00
HKVN4242**	Digital Voting Operation	$1,581.00
HKLN4442	RDAC Multiple System Monitoring Upgrade License	$250.00
HKLN4456	Dynamic Mixed Mode Upgrade License (Analog & Digital Automatic Call Switching)	$316.00
HKVN4048**	Enhanced Scheduled GPS License	$948.00
HKVN4177*	Restricted Access to System Security	$0.00
HKVN4047	IP Repeater Programming and Upgrade License Activate in the MOTOTRBO CPS 6.0 or later. Once activated,CPS can connect to an unlimited number of repeaters, one at a time.	$289.00
HKVN4049**	Digital Telephone Interconnect Upgrade	$738.00
HKVN4205*	Data Network Application Interface (IP Wireline Data Gateway)	$948.00
HKVN4206*	Voice Network Application Interface (IP Wireline Voice Gateway) for use with AVTEC SCOUT and WAVE	$316.00
HKVN4488	Extended Range Direct Mode Operation NEW R2.7.1!!	$506.00

* These System level options must be used to enable the corresponding feature in All Repeaters in the Radio system: both voice and data revert.
** These software options are to be enabled only in the Repeaters that will support the specific feature (e.g. Enhanced GPS in the Data Revert Repeaters and Telephone Interconnect in the voice Repeater that is connected to the phone patch box and Digital Voting Only in the Voting Repeater).

Crescend Power Amplifiers:	***** Available to order via MOL only *** Frequency is required at time of order**	
DSP1020MOVC5	P10 SERIES Amplifier, 136-174MHZ, 20-50W Input, 100W Output, 23A Current Draw Replacement for RDD5565A, RDD5563A, RDD5548A, RDD5564A. Requires DSRM50M or DSRM60M Power Supply	$1,670.00
DSP1020MOUC5	P10 SERIES Amplifier, 406-512MHZ, 20-50W Input, 100W Output, 23A Current Draw Replacement for RDE6067A, RDE6068A, RDE6069A, RDE6106A, RDE6105A. Requires DSRM50M or DSRM60M Power Supply	$1,759.00
DSRM60M	RM60M Astron Power Supply, 13.8VDC, 50A Continuous, 55A ICS	$702.00
DSRM50M	RM50M Astron Power Supply, 13.8VDC, 37A Continuous, 50A ICS	$516.00
CDQRDN9900	DPS-30 Duracomm, Filtered Power Supply, 13.8VDC, 30A Max	$314.00

DSP1020MOUPS	P10 SERIES, C5 Amplifier, 406-512MHZ, 20-50W Input, 100W Ooutput, 13.8DC / 110AC Includes an integrated 110V AC Power Supply; Frequency is required at time of order	$2,458.00
Duplexers - All duplexers have female type "N" connectors.		
Untuned Duplexers (for use with standard repeater) - Requires Tuning in the Field		
HFD8188	VHF Duplexer, 144-155 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$722.00
HFD8189	VHF Duplexer, 155-162 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$611.00
HFD8190	VHF Duplexer, 162-174 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$611.00
DSCP10725UNTUNED	UHF Duplexer - Untuned 406-500 MHz (N-female 4-8 MHz spacing) Pre-tuned 460 MHz (Low) and 465 MHz (High) Tuning instructions are included in the shipment and must be followed in order to keep the warranty in place	$368.00
HFE8400	UHF Duplexer, 406-450 MHz (minimum & maximum freq. separation 5 MHz)	$571.00
HFE8401	UHF Duplexer, 470-495 MHz (minimum & maximum freq. separation 3 MHz)	$599.00
HFE8454	UHF Duplexer, 490-527 MHz (minimum & maximum freq. separation 3 MHz)	$498.00
Untuned Duplexers (for use with 100 Watt power amplifiers) - Requires Tuning in the Field		
9175300H01	VHF Duplexer (RoHS) 132-146MHz (5MHz separation RX or TX)	$1,518.00
9175300H02	VHF Duplexer (RoHS) 144-160MHz (5MHz separation RX or TX)	$1,556.50
9175300H03	VHF Duplexer (RoHS) 158-174MHz (5MHz separation RX or TX)	$1,518.00
9175300H05	UHF Duplexer (RoHS) 403-435MHz (5MHz separation RX or TX)	$2,387.00
9175300H06	UHF Duplexer (RoHS) 435-470MHz (5MHz separation RX or TX)	$1,556.50
9175300H07	UHF Duplexer (RoHS) 470-494MHz (5MHz separation RX or TX)	$1,518.00
9175300H08	UHF Duplexer (RoHS) 494-512MHz (5MHz separation RX or TX)	$1,518.00
Tuned Duplexers (for use with standard repeater) - Must Specify Frequency for Tuning		
HFD8465	VHF Duplexer, 150-160 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$611.00
DSCP10725TUNED	UHF Duplexer - Tuned 406-500 MHz (N-female 4-8 MHz spacing)	$391.00
Duplexer Cables - An N-Type Male to N-Type Male and N-Type Male to BNC Male cables are needed to connect the SLR 5700 to a Duplexer		
0112004B04	N - Type Male to N - Type Male 24" (to connect repeater to external duplexer or preselector)	$124.63
0112004U04	N - Type Male to BNC Male 24" (to connect repeater to external duplexer or preselector)	$79.20
3082081X01	Right angle N-Type Male to straight N-Type Male 30" (to connect 100W PA to external duplexer/preselector)	$53.35
Antennas- Contact Dealer Support Services for antennas		
Mounting Accessories:		
PMLE5031	Wall Mount Bracket Kit	$216.73
PMLE4548	Rack Mount Duplexer/Filter Enclosure Kit (includes mounting screws)	$320.00
Preselectors:		
HFD8461	VHF Preselector, 144-160 MHz	$336.00
HFD8462	VHF Preselector, 160-174 MHz	$336.00
HFE8459	UHF Preselector, 440-527 MHz	$1,667.67

To order Preselectors TUNED, place your order through Customer Care Services at 800-422-4210.

To order Preselectors UN-TUNED, order directly through Customer Care Services. Preselectors must be mounted externally when using a SLR 5700 Repeater.
All preselectors have female type "N" connector. A type "N" male to male connector is required for proper operation (0112004B04 or 0112004U04). The length of the cable depends on your application. Call Customer Care Services to find a cable for your individual application or for additional preselector options.

US VERSION

SLR 5700
REPEATER
ACCESSORIES

RESELLER PRICE PAGES

MODEL NUMBER	DESCRIPTION	MSRP
Lightning Protection Recommendation Accessories:		
DSISB50LNC2	RF SPD, 125-1000MHZ DC BLOCK BROADBAND BULKHEAD MT, NF ANT, NF EQUIP	$84.00
Coaxial Cable In-Line Arrestors:		
RRX4032	Tower Mounting Hardware for Lightning Arrestor	$15.00
DSISB50LNC2MA	RF SPD, 125-1000MHZ DC BLOCK BROADBAND BULKHEAD MT, NM ANT, NF EQUIP	$84.00
Service, Programming Accessories and Cables:		
	For MOTOTRBO CPS/RM model/pricing please click the link below: https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit#gid=0	
30009477001	Repeater Programming Cable (USB A TO USB B)	Call for Pricing
Service, Programming Accessories and Cables (continued):		
PMKN4166	Test Cable (for test box and external speaker)	#REF!
RLN4460	Test Box for Portables and Mobiles	#REF!
HSN1006	External Speaker	#REF!
GMMN4063	Service Mic	#REF!
PMKN4167	Battery Back-up Cable	#REF!
Network Devices:		
DSJG411	HP MSR2003 AC ROUTER	$767.00
DSHPJ9782A	HP Procurve 2530-24 Ethernet Switch (Available to order via MOL only)	$356.00
General Accessories:		
MN001436A01	MOTOTRBO SLR Repeater Basic Service and Installation Manual (PDF ONLY)	N/C
MN001443A01	MOTOTRBO SLR 5000 Series Quick Start Guide (PDF ONLY)	N/C
6880309T12	MOTOTRBO System Planner	$30.00
3087791G01	120V AC Line Cord	$20.00

Infrastructure Repair:

Infrastructure Repair service covers all Motorola-manufactured equipment, as well as equipment from select third-party infrastructure vendors when applicable.
Factory trained and certified technicians troubleshoot, analyze, test, and repair your equipment at Motorola's Infrastructure Depot Operations (IDO).
Upon completion, the repaired unit will be shipped via normal shipping methods. Motorola will pay for outbound shipping via Motorola's normal shipping methods.
For more information, contact your Motorola representative or your Motorola Customer Support Manager.
Infrastructure Repair
http://ecat.comm.mot.com/ecat/pricebooks/dup/infrep2.htm

Infrastructure Repair with Advanced Replacement:

Infrastructure Repair with Advanced Replacement service covers all Motorola-manufactured equipment, as well as equipment from select third-party infrastructure vendors when applicable. Factory trained and certified technicians troubleshoot, analyze, test, and repair your equipment at Motorola's Infrastructure Depot Operations (IDO). When available, Motorola will provide Customer with an Advanced Replacement unit(s) or FRU(s) in exchange for Customer's malfunctioning FRU(s). Non-standard configurations, Customer-modified Infrastructure and certain third party Infrastructure are excluded from Advanced Replacement service. Malfunctioning FRU (s) will be evaluated and repaired by IDO and returned to IDO FRU inventory upon completion of repair. Motorola will pay the inbound shipping charges only with use of the Motorola's designated delivery service. Motorola will also pay for outbound shipping via Motorola's normal shipping methods.

Infrastructure Repair with Advanced Replacement
http://ecat.comm.mot.com/ecat/pricebooks/dup/infrep.htm

US VERSION

SLR 1000
REPEATERS
12.5 kHz

SUGGESTED RETAIL

Prices Have Been Updated According to the 1/15/2022 Price Increase

Each SLR 1000 Includes:
- **12V DC Power Cord (Requires 12V power source)**
- **Wall Mount Bracket**
- **5 Year Essential Repair and Software**
- **Quick Start Guide**

Features:
- 1-10W transmit power
- IP65 Rated, UL Outdoor Part 22 (60950-22)
- Supports Two Simultaneous Voice Paths in Digital TDMA Mode
- Operates in Analog or Digital Mode
- Supports all MOTOTRBO system achitectures
- Remote Diagnostics Alarms and Controls (RDAC)
- 100% Continuous Duty Cycle
- Pole Mount Kit Sold Separately
- AC Power Supply Sold Separately

Frequencies Not Allowed for SLR 1000:
When using an External Repeater Mounted Antenna, the following frequencies are not allowed for the SLR 1000:
400, 403.2, 422.4, 425, 441.6, 450, 460.8, 475, 480, 499.2, 500

***Please also see the list of available Premium Software feature options below which must be purchased in addition to the repeater.**

REQUIRED

CATALOG MODEL	DESCRIPTION	BAND		MSRP
AAR11SDGANQ1AN	SLR 1000 400-512M 10W	UHF		$3,919.00
AAR11JDGANQ1AN	SLR 1000 136-174M 10W	VHF		$3,919.00

FCC INFORMATION: UHF: ABZ99FT4100, VHF: ABZ99FT3096

OPTIONAL

OPTIONAL CONFIGURATIONS	DESCRIPTION	MSRP
Untuned UHF Internal Duplexers (for use with 10 Watt SLR 1000 only) - Requires Install & Tuning in the Field		
GA01589AA	ADD: UHF DUPLEXER (ROHS) 410-430MHZ (5MHz separation RX or TX)	$986.00
GA01590AA	ADD: UHF DUPLEXER (ROHS) 430-480MHZ (5MHz separation RX or TX)	$986.00
GA01591AA	ADD: UHF DUPLEXER (ROHS) 480-527MZ (5MHz separation RX or TX)	$986.00
Untuned VHF Internal Duplexers (for use with 10 Watt SLR 1000 only) - Requires Install & Tuning in the Field		
GA01589AC	ADD: VHF DUPLEXER (ROHS) 136-156MHZ (5MHz separation RX or TX)	$986.00
GA01590AC	ADD: VHF DUPLEXER (ROHS) 154-174MHZ (5MHz separation RX or TX)	$986.00

Internal Antenna Switch (for use with 10 Watt SLR 1000 only) - Requires Install & Configuration in the Field

GA01592AA	ADD: ANTENNA SWITCH (FOR EXTENDED RANGE DIRECT MODE)	$329.00

Please note - NOT compatible with above duplexers. This mode of operation requires a software license

External UHF Repeater Mounted Antenna

GA01593AA	ADD: EXTERNAL MOUNTED ANTENNA (400-460MHZ)	$146.00
GA01594AA	ADD: EXTERNAL MOUNTED ANTENNA (440-495MHZ)	$146.00
GA01595AA	ADD: EXTERNAL MOUNTED ANTENNA (490-512MHZ)	$146.00
External VHF Repeater Mounted Antenna		
GA01593AC	ADD: EXTERNAL MOUNTED ANTENNA (136-154MHz)	$146.00
GA01594AC	ADD: EXTERNAL MOUNTED ANTENNA (146-164MHz)	$146.00
GA01595AC	ADD: EXTERNAL MOUNTED ANTENNA (160-174MHz)	$146.00

Note: For use with duplexer or antenna switch. If the duplexer or antenna switch accessories are not used, external antennas are required
Note: See above table for self-quieting frequencies
Note: Not recommended for areas that are susceptible to lightning

Power Accessories:

GA01596AA	ADD: AC POWER ADAPTOR KIT FOR INDOOR USE (INCLUDES BRACKET)	$219.00
GA01597AA	ADD: AC POWER ADAPTOR KIT FOR OUTDOOR USE (HARD WIRE)	$438.00

Mounting Accessories:

GA01598AA	ADD: POLE MOUNTING KIT	$164.00

Note: Fits poles 2-2.75"

SLR 1000 REPEATER ACCESSORIES

MODEL NUMBER	DESCRIPTION	MSRP
Duplexers:		
HKFE4000A	UHF Duplexer (RoHS) 410-430MHz (5MHz separation RX or TX)	$986.00
HKFE4001A	UHF Duplexer (RoHS) 430-480MHz (5MHz separation RX or TX)	$986.00
HKFE4002A	UHF Duplexer (RoHS) 480-527MHz (5MHz separation RX or TX)	$986.00
Antennas and Switch:		
HKAE4003A	SLR 1000 External Repeater Mounted Antenna (400-460MHz)	$146.00
HKAE4004A	SLR 1000 External Repeater Mounted Antenna (440-495MHz)	$146.00
HKAE4005A	SLR 1000 External Repeater Mounted Antenna (490-530MHz)	$146.00
PMLN7263A	SLR 1000 Antenna Switch for Extended Range Direct Mode Operation	$329.00
Power Accessories:		
PMLN7773A	SLR 1000 AC POWER ADAPTOR FOR INDOOR APPLICATION (INCLUDES BRACKET, REQUIRES AC LINE CORD)	$219.00
3087791G01	POWER CORD, US PLUG	$22.00
PMLN7771A	SLR 1000 AC POWER ADAPTOR FOR OUTDOOR APPLICATION (HARD WIRE)	$438.00
Mounting Accessories:		
PMLN7213A	SLR 1000 Pole Mount Adaptor Kit (Fits poles 2-2.75")	$164.00

Premium System Software: **SAME SOFTWARE LICENSES AS SLR 5700**

Premium Software Features included in Essential SW & Repair Services	SLR 1000
Enhanced GPS	5 Years
Digital Voting	5 Years
Dynamic Mixed Mode	5 Years
IP Repeater Programming	5 Years

HKLN4427	Capacity Plus Single Site Digital Trunking	$2,108.00
HKVN4089	Linked Capacity Plus Upgrade from Capacity Plus -	$4,216.00
HKVN4099	Linked Capacity Plus New System Deployment -	$6,321.00
HKVN4324	Capacity Max Repeater License	$7,585.00
HKVN4242	Digital Voting Operation	$1,581.00
HKLN4442	RDAC Multiple System Monitoring Upgrade License	$250.00
HKLN4456	Dynamic Mixed Mode Upgrade License (Analog & Digital Automatic Call Switching)	$316.00
HKVN4048**	Enhanced Scheduled GPS License	$948.00
HKVN4177*	Restricted Access to System Security	$0.00
HKVN4047	IP Repeater Programming and Upgrade License	$289.00
Activate in the MOTOTRBO CPS 6.0 or later. Once activated, the CPS can connect to an unlimited number of repeaters, one at a time.		
HKVN4049**	Digital Telephone Interconnect Upgrade	$738.00
HKVN4205*	Data Network Application Interface (IP Wireline Data Gateway)	$948.00
HKVN4206*	Voice Network Application Interface (IP Wireline Voice Gateway) for use with AVTEC SCOUT and WAVE	$316.00
HKVN4488	Extended Range Direct Mode Operation	$506.00

* These System level options must be used to enable the corresponding feature in All Repeaters in the Radio system: both voice and data revert.

** These software options are to be enabled only in the Repeaters that will support the specific feature (e.g. Enhanced GPS in the Data Revert Repeaters and Telephone Interconnect in the voice Repeater that is connected to the phone patch box and Digital Voting Only in the Voting Repeater).

Service, Programming Accessories and Cables: **(SAME CPS/PROGRAMMING CABLE AS SLR 5700 - NEW TEST CABLE ADAPTER)**		
	For MOTOTRBO CPS/RM model/pricing please click the link below: https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit#gid=0	
CB000174A02	SLR 1000 STATION ACCY TEST CABLE ADAPTER	CALL
PMKN4166	Test Cable (for test box and external speaker. Requires CB000174A02 adapter for SLR 1000)	CALL
30009477001	Repeater Programming Cable (USB A TO USB B)	CALL
PMLN7265AS	SLR 1000 Miscellaneous Hardware Kit (Spare plugs and seals)	CALL
General Accessories:		
MN003557A01	MOTOTRBO SLR 1000 Repeater Basic Service and Installation Manual (PDF ONLY) - NAG	N/C
MN003581A01	MOTOTRBO SLR 1000 Series Quick Start Guide (PDF ONLY) - NAG	N/C

US VERSION

CAPACITY MAX SYSTEM SERVER (CMSS)
FOR MOTOTRBO™ CAPACITY MAX DIGITAL TRUNKING SYSTEMS
VHF/UHF/800/900 MHz

RESELLER PRICES

Prices Have Been Updated According to the 1/15/2022 Price Increase

The CMSS Includes:
- 2 120 VAC Power Cables
- 1 CPU License Key
- 19" Rack Mounting Kit
- Velcro Strap Kit

Please refer to the MOTOTRBO Capacity Max System Planner for more details on system configurations and trunking features.

General Information:
The CMSS is the heart of our next generation Digital Trunking solution, Capacity Max. The CMSS is a single system-level server that contains three system-level functions, the Trunking Controller, System Advisor Server and MNIS Voice/Radio Command (VRC) Gateway.

MOTOTRBO Capcity Max is the next generation professional digital trunking communications solution that provides more performance, productivity and value for your business. Capacity Max supports up to 15 trunked repeaters for voice and data per site providing capacity for up to 3000 users/site. Additionally you can facilitate up to 6 additional dedicated data ("data revert") repeaters, supporting intensive text, GPS and data use. The architecture is very flexible, and allows for centralized or distributed equipment deployment as required, it's also easy to add more capacity and coverage.

- Critical Site Assignment
- Dynamic Site Assignment
- Enhanced Registration
- Enhanced Roaming
- Radio & Talkgroup Site Restrictions
- Enhanced Channel Access
- Talkgroup Scan
- Group Broadcast Call
- Group Call
- All Call
- Emergency Call
- Emergency Alarm
- Key Based Authentication
- Voice & Data Encryption
- OTA Programming
- Advanced Late Entry

NOTE:
- For Capacity Max to operate in the UHF and VHF bands it requires at least one YG FB8 or FCC Auction Exclusive use channel for control channel at each site. Please refer to FCC 90.187 for additional regulatory compliance
- The Capacity Max System Server, Model #: SQM01SUM0281B, is not available to order on MOL. Channel Partners must go through the Center of Excellence Engineering (CoEE) Team.
Request Link
- ST Support Services will be mandatory for all Capacity Max System purchases unless the Channel Partner has completed the Capacity Max training requirements. This will be verified by the CoEE Team. Classes can be accessed via the Learning Management Portal on MOL.
For questions, please contact: ats.support@motorolasolutions.com

Capacity Max System Server & Premium Software Features **Required**

MODEL	DESCRIPTION	MSRP
SQM01SUM0281B	Capacity Max System Server	$19,593.00
Required	One (1) CMSS appliance is Required per system since at least one Trunk Controller is needed for each system.	
Only one of the following is required:		
HKVN4313	MOTOTRBO Capacity Max Trunking Controller	$22,123.00
Choose for Multi-Site System	The Trunk Controller provides wide-area trunking, subscriber access control, and enables gateway operations on the system. The system supports one (1) primary Trunk Controller and up to four (4) additional Trunk Controllers for redundancy. (Note: A system with a Single Site Trunk Controller license only	
HKVN4394	MOTOTRBO Capacity Max Single Site Trunk Controller	$9,482.00
Choose for Single-Site System	The Trunk Controller enables trunking, subscriber access control, and enables gateway operations on the system. The system supports one (1) primary Trunk Controller and up to four (4) additional Trunk Controllers for redundancy. (Note: A system with a Single Site Trunk Controller license only	
Required for Multi-Site Systems:		
HKVN4314	MOTOTRBO Capacity Max Site License	$9,482.00
	Required for multisite systems.	

Capacity Max System-level Licenses **Optional**

All System-level licenses must be purchased for both primary and redundant CMSS's

MODEL	DESCRIPTION	MSRP
HKVN4395	MOTOTRBO Capacity Max Single Site to Multi-Site Trunk Controller Expansion	$12,642.00
	Single Site to Multi-Site Trunk Controller expansion license allows upgrade beyond a single site for systems that started with a Single Site Trunk Controller license.	
HKVN4315	MOTOTRBO Capacity Max System Advisor License	$7,585.00
	Optional; The System Advisor provides Fault Management and Call Monitoring functionality for the system.	
HKVN4316	MOTOTRBO Capacity Max System Advisor NBI License	$7,585.00
	Optional; Provides a North Bound Interface (NBI) to 3rd party fault managers	
HKVN4317	MOTOTRBO Capacity Max VRC Gateway License	$3,793.00
	Optional; The MNIS VRC Gateway provides an interface to 3rd party wireline Voice and/or Radio Command applications.	
HKVN4318	MOTOTRBO Capacity Max VRC Gateway Single Talkpath License	$1,581.00
	Optional; Enables one (1) external voice Talkpath for dispatch, voice logging, telephony, and/or WAVE.	
HKVN4321	MOTOTRBO Capacity Max Data Gateway License	$6,321.00
	Optional; Enables the connection of one (1) MNIS Data Gateway to the system; The MNIS Data Gateway provides the wireline data interface to Motorola and/or 3rd party data	
HKVN4694	MOTOTRBO Capacity Max Site to Support Dynamic Group Number Assignment (DGNA) License	$1,374.00
	Optional; Enables a console operator to add and remove a dynamic talk group to individual radios.	

CMSS Field Upgrades

MODEL	DESCRIPTION	MSRP
T8831A	MOTOTRBO M2021.04 Capacity Max System Server SW Upgrade (MyView Portal) - E-mail address required	$430.00
T8830A	MOTOTRBO M2021.04 Capacity Max System Server SW Upgrade (USB)	$430.00
T8814A	MOTOTRBO M2021.02 Capacity Max System Server SW Upgrade (MyView Portal) - E-mail address required	$430.00
T8813A	MOTOTRBO M2021.02 Capacity Max System Server SW Upgrade (USB)	$430.00
T8786A	MOTOTRBO M2021.01 Capacity Max System Server SW Upgrade (MyView Portal) - E-mail address required	$430.00
T8785A	MOTOTRBO M2021.01 Capacity Max System Server SW Upgrade (USB)	$430.00
T8766A	MOTOTRBO M2020.02 Capacity Max System Server SW Upgrade (MyView Portal) - E-mail address required	$430.00
T8765A	MOTOTRBO M2020.02 Capacity Max System Server SW Upgrade (USB)	$430.00
T8734A	MOTOTRBO M2020.01 Capacity Max System Server SW Upgrade (MyView Portal) - E-mail address required	$430.00
T8733A	MOTOTRBO M2020.01 Capacity Max System Server SW Upgrade (USB)	$430.00
T8481A	MOTOTRBO 2.10.x Capacity Max System Server SW Upgrade (MyView Portal) - CMSS Serial Number (435 xxx xxxx) and E-mail address required	$430.00
T8482A	MOTOTRBO 2.10.x Capacity Max System Server SW Upgrade (USB) - CMSS Serial Number (435 xxx xxxx) required	$430.00
T8483A	MOTOTRBO Capacity Max System Server SW Update Launch Pad (MyView Portal) - E-mail address required Updated and required for M2020.01	$0.00
T8486A	MOTOTRBO Capacity Max System Server SW Update Launch Pad (DVD) Updated and required for M2020.01	$0.00
T8480A	MOTOTRBO 2.9 Capacity Max System Server SW Upgrade (USB)	$430.00
MOL Download	R2.8 CMSS Field Upgrade - MOL Resource Center >Software>Two-Way>MOTOTRBO>Capacity Max - Software, Firmware and	$0.00
MOL Download	R2.7 CMSS Field Upgrade - MOL Resource Center >Software>Two-Way>MOTOTRBO>Capacity Max - Software, Firmware and	$0.00

The Capacity Max Bridge(CMB) is now available. The existing connect plus system should be at a minimum of R1.8 and above to use the Migration Bridge . Learn more about CMB at:http://www.motorolasolutions.com/capacitymaxbridge
Refer to the XRT 9100 Tab for more information on Bridge configuration requirements.

PC Workstation & Network Accessories **Optional**

Motorola recommends the networking equipment listed below. To aid in deployments, Motorola provides configuration files for these switches and routers.
Juniper networking equipment is intended for brand new systems as Motorola has not verified functional compatibility between HP and Juniper

MODEL	DESCRIPTION	MSRP
TT4029	HP Z2 G5 MINI WORKSTATION (Replaces Z440 Workstation)	$2,500.00
	Optional; for Radio Management Server and/or MNIS Data Gateway(s). For Radio Management, the Z2 mini is recommended for smaller fleet sizes, i.e. 500-1000 units*	
DSSUBDESKTOP	HP Z240 DESKTOP, 8 GB memory	$1,845.00
	Optional; for Radio Management, this desktop is recommended for medium fleet sizes, i.e. 900-5,000 units*	
DSSUBSERVER1	HPE DL360 Gen10, Intel® Xeon® 4110 processor, 16 GB memory	$6,498.00
	Optional; for Radio Management, this server is recommended for large fleet sizes, i.e. 4000-10,000 units*	
* Fleet size, configuration and site count can all impact RM performance. Please reference the Radio Management System Radio Management System Planner		
DSHPEJG411AABA	HP MSR2003 AC ROUTER	$767.00
DSHPEJ9782A	SWITCH HP PROCURVE 2530-24 SWITCH	$356.00
DSJG739ASTD	ROUTER, HPE MSR 4P GIG-T SWITCH SIC MODULE	$340.00
DSPCRSRX300SYSJB	JUNIPER SRX300 SERVICES GATEWAY W/PERPETUAL JSB SOFTWARE BASE	$930.00

DSPCRSRX300RMK0	JUNIPER SRX300 RACK MOUNT KIT W/ ADAPTOR TRAY	$128.00
DSPCRSRX345SYS	JUNIPER SRX345 SERVICES GATEWAY W/PERPETUAL JSB SOFTWARE BASE	$2,202.00
DSPCRSRX345SYSDC	JUNIPER SRX345 SERVICES GATEWAY W/PERPETUAL JSB SOFTWARE BASE, DC PWR	$2,465.00
DSPCREX230024T	JUNIPER EX2300, 24 PORT 10/100/1000BASE-T, 4 X 1/10GBE SFP/SFP+	$1,037.00
DSPCREX230024TDC	JUNIPER EX2300, 24 PORT 10/100/1000BASE-T,4 X 1/10GBE SFP/SFP+, DC PWR	$1,625.00
TDN1113	Ethernet Cable, 50'	$45.00

Radios and Repeaters also require Capacity Max software licences, please reference those specific product pages for further information

Literature & Information (Available on Motorola Online and/or Partner Central):

Capacity Max Product Fact Sheet
Capacity Max Installation & Configuration Manual
Capacity Max System Advisor
Capacity Max System Planner
Configuration Files
Capacity Max System Operations, Troubleshooting & Maintenance Guide

Warranty:

5 Year Essential Repair and Software

US VERSION

MTR3000

MOTOTRBO & ANALOG CONVENTIONAL BASE RADIO

RESELLER PRICES

GENERAL INFORMATION

Please note: The MTR3000 Repeater has been discontinued and is no longer available for purchase. The below software and accessory sections for this repeater will be retained for reference purposes.

		MSRP
Premium System Software:		

Use the part numbers below to purchase Premium Software feature Entitlement ID's (EID) for the MTR3000 repeaters. You will receive the EID via an e-mail. Use the MOTOTRBO CPS/RM to register the serial number and activate the specific feature in the firmware of the desired unit. Internet connection is required during the registration, but the activation can be done offline.

Premium Software Features included in Essential SW & Repair Services (NEW PURCHASES)	MTR 3000
Enhanced GPS	5 Years
Digital Voting	5 Years
Dynamic Mixed Mode	5 Years
IP Repeater Programming	5 Years

DDN9957	HI-SPEED USB CABLE 6FT (TYPE A -B)	$20.00
HKLN4439*	Capacity Plus Repeater License	$2,108.00
HKVN4110*	Linked Capacity Plus New System Deployment	$6,321.00
HKVN4112*	Linked Capacity Plus Upgrade from Capacity Plus	$4,216.00
HKVN4324	Capacity Max Repeater License	$7,585.00
HKVN4243**	Digital Voting Operation	$1,581.00
HKVN4044	Dynamic Mixed Mode Software Upgrade	$316.00
HKVN4047	IP Repeater Programming and Upgrade License Activate in the MOTOTRBO CPS 6.0 or later. Once activated, the CPS can connect to an unlimited number of repeaters, one at a time.	$289.00
HKVN4055**	Enhanced GPS	$948.00
HKVN4066**	Digital Telephone Interconnect Upgrade	$738.00
HKVN4178*	Restricted Access to System Security	$0.00
HKVN4208*	Data Network Application Interface (IP Wireline Data Gateway)	$948.00
HKVN4209*	Voice Network Application Interface (IP Wireline Voice Gateway) for use with AVTEC SCOUT and WAVE	$316.00

* These System level options must be used to enable the corresponding feature in All Repeaters in the Radio system: both voice and data revert.

** These software options are to be enabled only in the Repeaters that will support the specific feature (e.g. Enhanced GPS in the Data Revert Repeaters and Telephone Interconnect in the voice Repeater that is connected to the phone patch box and Digital Voting Only in the Voting Repeater).

For MOTOTRBO CPS/RM model/pricing please click the link below:
https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit#gid=0

Kit & Accessories: MTR3000 Field Replaceable Units (FRUs)

All Field Replacement Units (FRUs) are available through Customer Care and Service Division (RPSD) 1-800-927-2744.

SERVICE ACCESSORIES:

FRU MTR3000		
DLN6710	FRU VHF 100W PA 136-174	$3,450.00
DLN6712	FRU VHF 136-174 EXCITER	$1,500.00
DLN6713	FRU VHF 136-174 RECEIVER	$1,500.00
DLN6701	FRU UHF 100W PA (403-470 MHz)	$3,500.00
DLN6702	FRU UHF 100W PA (470-524 MHz)	$3,450.00
DLN6703	FRU UHF 403-470 MHz, EXCITER	$1,500.00
DLN6704	FRU UHF 450-524 MHz, EXCITER	$1,500.00
DLN6705	FRU UHF 403-470 MHz, RECEIVER	$1,500.00
DLN6706	FRU UHF 450-524 MHz, RECEIVER	$1,500.00
DLN6714	FRU 800/900 MHZ 100W PA	$3,450.00
DLN6715	FRU 800/900 MHZ EXCITER	$1,500.00
DLN6716	FRU 800/900 MHZ RECEIVER	$1,500.00
POWER SUPPLY FRU MTR3000s		
DLN6707	FRU MTR3000 AC/DC POWER SUPPLY	$1,000.00
CONTROL/WIRELINE/MISCELLANEOUS FRU MTR3000s		
DLN6719	FRU STATION CONTROL TCXO FOR VHF AND UHF	$1,300.00
DLN6718	FRU STATION CONTROL OCXO FOR 800/900 MHz	$1,600.00
DLN6720	FRU 4 WIRE WIRELINE	$450.00
MICROPHONES/SPEAKERS/TEST CABLE:		
HSN1006	EXTERNAL SPEAKER	$104.00
0185180U01	CABLE FOR EXTERNAL SPEAKER	$18.25
GMMN4063	SERVICE MIC	$72.00
30009493001	RECEIVER AUDIO TEST CABLE	$65.25
CABINETS/RACKS & HARDWARE		
CLN6679	RACK MOUNT HARDWARE	$50.00

US VERSION

MTR2000 MOTOTRBO™ UPGRADE
VHF & UHF, 800/900 MHz
RESELLER PRICES — **GENERAL INFORMATION**

Please note: The MTR2000 MOTOTRBO Upgrade has been discontinued and is no longer available for purchase. The below software and accessory sections for this Upgrade kit will be retained for reference purposes.

		MSRP
Software:		
	For MOTOTRBO CPS/RM model/pricing please click the link below: https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit#gid=0	
DDN9957	HI-SPEED USB CABLE 6FT (TYPE A -B)	$20.00
Premium System Software:		
Use the part numbers below to purchase Premium Software feature Entitlement ID's (EID) for the MTR2000 upgraded repeaters. You will receive the EID via an e-mail. Use the MOTOTRBO CPS/RM to register the serial number and activate the specific feature in the firmware of the desired unit. Internet connection is required during the registration, but the activation can be done offline.		
HKVN4044**	Dynamic Mixed Mode Software Upgrade	$316.00
HKLN4439*	Capacity Plus Repeater License	$2,108.00
HKVN4110*	Linked Capacity Plus New System Deployment	$6,321.00
HKVN4112*	Linked Capacity Plus Upgrade from Capacity Plus	$4,216.00
HKVN4055**	Enhanced GPS	$948.00
HKVN4178*	Restricted Access to System Security	$0.00

* These System level options must be used to enable the corresponding feature in All Repeaters in the Radio system: both voice and data revert.
** These software options are to be enabled only in the Repeaters that will support the specific feature (e.g. Enhanced GPS in the Data Revert Repeaters and Telephone Interconnect in the voice Repeater that is connected to the phone patch box).

Peripherals:	Existing peripherals that are being utilized for the MTR2000 can retrofit the MTR3000 once it is upgraded. There is no need to purchase a new Duplexer, Preselector or Circulator or Antenna Relay.	
Kit & Accessories: MTR3000 Field Replaceable Units (FRUs)		
All Field Replacement Units (FRUs) are available through Customer Care and Service Division (RPSD) 1-800-927-2744.		
FRU MTR3000:		
DLN6703	FRU UHF 403-470 MHz, EXCITER	$1,500.00
DLN6705	FRU UHF 403-470 MHz, RECEIVER	$1,500.00
DLN6707	FRU: MTR3000 AC/DC POWER SUPPLY	$1,000.00
DLN6715	FRU 800/900 MHZ EXCITER	$1,500.00
DLN6716	FRU 800/900 MHZ RECEIVER	$1,500.00
DLN6712	FRU VHF 136-174 EXCITER	$1,500.00
DLN6713	FRU VHF 136-174 RECEIVER	$1,500.00
DLN6720	FRU: 4 WIRELINE BOARD	$450.00
DLN6721	FRU: BACKPLANE	$67.00
CONTROL/WIRELINE/MISCELLANEOUS FRU MTR3000s:		
#REF!	FRU STATION CONTROL TCXO FOR VHF AND UHF	$1,300.00
DLN6718	FRU STATION CONTROL OCXO FOR 800/900 MHz	$1,600.00
MICROPHONES/SPEAKERS/TEST CABLE:		
HSN1006	EXTERNAL SPEAKER	$104.00
0185180U01	CABLE FOR EXTERNAL SPEAKER	$18.25
GMMN4063*	SERVICE MIC	$72.00
	*The Upgraded MTR2000 requires the use of the GMMN4063 service microphone	
30009493001	RECEIVER AUDIO TEST CABLE	$65.25
CABINETS/RACKS & HARDWARE		
CLN6679	RACK MOUNT HARDWARE	$50.00

US VERSION

XPR™8380/8400 REPEATERS

RESELLER PRICES

Please note: The XPR Repeaters have been discontinued and are no longer available for purchase. The below accessory section for these repeaters will be retained for reference purposes.

XPR™8380/8400 REPEATER

RESELLER PRICES

ACCESSORIES

MODEL NUMBER	DESCRIPTION	MSRP
Premium System Software:		
Use the part numbers below to purchase Premium Software feature Entitlement ID's (EID) for the XPR8380 and XPR8400 repeaters. You will receive the EID via an e-mail. Use the MOTOTRBO CPS/RM to register the serial number and activate the specific feature in the firmware of the desired unit. Internet connection is required during the registration, but the activation can be done offline.		
HKLN4427*	Capacity Plus Single Site Digital Trunking Note: Use this part number to purchase Entitlement ID's (EID) to Register and Activate the Capacity Plus trunking in XPR 8300 and XPR 8400 repeaters. You will receive the EID via an e-mail. Register the Serial Numbers of the units, to be upgraded, and Activate the trunking via the RVN5115 MOTOTRBO CPS. Internet connection is required during the registration, but the activation can be done offline.	$2,108.00
HKVN4089*	Linked Capacity Plus Upgrade from Capacity Plus - Requires a 32MB repeater + XPR8380 0r XPR8400	$4,216.00
HKVN4099*	Linked Capacity Plus New System Deployment - Requires a 32MB repeater + XPR8380 0r XPR8400	$6,321.00
HKVN4324*	Capacity Max Repeater License	$7,585.00
HKVN4242**	Digital Voting Operation	$1,581.00
HKLN4442	RDAC Multiple System Monitoring Upgrade License	$250.00
HKLN4456	Dynamic Mixed Mode Upgrade License (Analog & Digital Automatic Call Switching)	$316.00
HKVN4048**	Enhanced Scheduled GPS License	$948.00
HKVN4177*	Restricted Access to System Security	$0.00
HKVN4047	IP Repeater Programming and Upgrade License Activate in the MOTOTRBO CPS 6.0 or later. Once activated, the CPS can connect to an unlimited number of repeaters, one at	$289.00
HKVN4049**	Digital Telephone Interconnect Upgrade	$738.00
HKVN4205*	Data Network Application Interface (IP Wireline Data Gateway)	$948.00
HKVN4206*	Voice Network Application Interface (IP Wireline Voice Gateway) for use with AVTEC SCOUT and WAVE	$316.00

* These System level options must be used to enable the corresponding feature in All Repeaters in the Radio system: both voice and data revert.

** These software options are to be enabled only in the Repeaters that will support the specific feature (e.g. Enhanced GPS in the Data Revert Repeaters and Telephone Interconnect in the Voice Repeater that is connected to the phone patch box and Digital Voting Only in the Voting Repeater).

Crescend Power Amplifiers:	***** Available to order via MOL only *** Frequency is required at time of order**	
DSP1020MOVC5	P10 SERIES Amplifier, 136-174MHZ, 20-50W Input, 100W Output, 23A Current Draw Replacement for RDD5565A, RDD5563A, RDD5548A, RDD5564A. Requires DSRM50M or DSRM60M Power Supply	$1,670.00
DSP1020MOUC5	P10 SERIES Amplifier, 406-512MHZ, 20-50W Input, 100W Output, 23A Current Draw Replacement for RDE6067A, RDE6068A, RDE6069A, RDE6106A, RDE6105A. Requires DSRM50M or DSRM60M Power Supply	$1,759.00
DSP1515MOJKC6	P15 SERIES Amplifier, 764-870 MHZ, 15-25W Input, 150W Output, 42A Current Draw Replacement for DSP1510K1C1001. Requires R1684 Power Supply. Can be tuned to 100W Output at time of order entry	$2,678.00
DSP1520MOJKC6	P15 SERIES Amplifier, 764-870 MHZ, 20-50W Input, 150W Output, 42A Current Draw Replacement for DSP1520K1C1001. Requires R1684 Power Supply. Can be tuned to 100W Output at time of order entry	$2,678.00
DSP1515MOLC6	P15 SERIES Amplifier, 928-942MHz, 15-25W Input, 150W Output, 42A Current Draw Replacement for DSP1510L1C1001. Requires R1684 Power Supply. Can be tuned to 100W Output at time of order entry	$2,678.00
DSP1520MOLC6	P15 SERIES Amplifier, 928-942MHz, 20-50W Input, 150W Output, 42A Current Draw Replacement for DSP1520L1C1001. Requires R1684 Power Supply. Can be tuned to 100W Output at time of order entry	$2,678.00
DSRM60M	RM60M Astron Power Supply, 13.8VDC, 50A Continuous, 55A ICS	$702.00
DSRM50M	RM50M Astron Power Supply, 13.8VDC, 37A Continuous, 50A ICS	$516.00
CDQRDN9900	DPS-30 Duracomm, Filtered Power Supply, 13.8VDC, 30A Max	$314.00
DSP1020MOVPS	P10 SERIES, C5 Amplifier, 136-174MHZ, 20-50W Input, 100W Output, 13.8DC / 110 AC Includes an integrated 110V AC Power Supply; Frequency is required at time of order	$2,228.00
DSP1020MOUPS	P10 SERIES, C5 Amplifier, 406-512MHZ, 20-50W Input, 100W Ooutput, 13.8DC / 110AC Includes an integrated 110V AC Power Supply; Frequency is required at time of order	$2,458.00
DSP820MOJKPS	P8 SERIES, C5 Amplifier, 764-870MHZ, 20-50W Input, 80W Output, 13.8DC / 110AC Includes an integrated 110V AC Power Supply	$2,637.00
DSP820MOLPS	P8 SERIES, C5 Amplifier, 928-942MHZ, 20-50W Input, 75W Output, 13.8DC / 110AC Includes an integrated 110V AC Power Supply	$2,637.00

US VERSION

XPR™8380/8400 REPEATER

RESELLER PRICES

ACCESSORIES

MODEL NUMBER	DESCRIPTION	MSRP

Duplexers - All duplexers have female type "N" connectors.

Untuned Duplexers (for use with standard repeater) - Requires Tuning in the Field

HFD8188	VHF Duplexer, 144-155 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$722.00
HFD8189	VHF Duplexer, 155-162 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$611.00
HFD8190	VHF Duplexer, 162-174 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$611.00
DSCP10725UNTUNED	UHF Duplexer - Untuned 406-500 MHz (N-female 4-8 MHz spacing) Pre-tuned 460 MHz (Low) and 465 MHz (High)	$368.00
	Tuning instructions are included in the shipment and must be followed in order to keep the warranty in place	
HFE8400	UHF Duplexer, 406-450 MHz (minimum & maximum freq. separation 5 MHz)	$571.00
HFE8401	UHF Duplexer, 470-495 MHz (minimum & maximum freq. separation 3 MHz)	$599.00
HFE8454	UHF Duplexer, 490-527 MHz (minimum & maximum freq. separation 3 MHz)	$498.00

Untuned Duplexers (for use with 100 Watt power amplifiers) - Requires Tuning in the Field

9175300H01	VHF Duplexer (RoHS) 132-146MHz (5MHz separation RX or TX)	$1,518.00
9175300H02	VHF Duplexer (RoHS) 144-160MHz (5MHz separation RX or TX)	$1,556.50
9175300H03	VHF Duplexer (RoHS) 158-174MHz (5MHz separation RX or TX)	$1,518.00
9175300H05	UHF Duplexer (RoHS) 403-435MHz (5MHz separation RX or TX)	$2,387.00
9175300H06	UHF Duplexer (RoHS) 435-470MHz (5MHz separation RX or TX)	$1,556.50
9175300H07	UHF Duplexer (RoHS) 470-494MHz (5MHz separation RX or TX)	$1,518.00
9175300H08	UHF Duplexer (RoHS) 494-512MHz (5MHz separation RX or TX)	$1,518.00

Tuned Duplexers (for use with standard repeater) - Must Specify Frequency for Tuning

HFD8465	VHF Duplexer, 150-160 MHz (minimum & maximum freq. separation 4.5 MHz/6 MHz)	$611.00
DSCP10725TUNED	UHF Duplexer - Tuned 406-500 MHz (N-female 4-8 MHz spacing)	$391.00
0112004B04	N - Type Male to N - Type Male 24" (to connect repeater to external duplexer or preselector)	$124.63
0112004U04	N - Type Male to BNC Male 24" (to connect repeater to external duplexer or preselector)	$79.20
3082081X01	Right angle N-Type Male to straight N-Type Male 30" (to connect 100W PA to external duplexer/preselector)	$53.35

Antennas- Contact Dealer Support Services for antennas

Mounting Accessories:

PMLE4476	Wall Mount Kit (includes wall mount bracket and screws)	$115.00
PMLE4548	Rack Mount Duplexer/Filter Enclosure Kit (includes mounting screws)	$320.00

Preselectors:

HFD8461	VHF Preselector, 144-160 MHz	$336.00
HFD8462	VHF Preselector, 160-174 MHz	$336.00
HFE8459	UHF Preselector, 440-527 MHz	$1,666.67

To order Preselectors TUNED, place your order through Customer Care Services at 800-422-4210.

To order Preselectors UN-TUNED, order directly through Customer Care Services. Preselectors must be mounted externally when using an XPR™ 8300 Repeater.
All preselectors have female type "N" connector. A type "N" male to male connector is required for proper operation (0112004B04 or 0112004U04). The length of the cable depends on your application. Call Customer Care Services to find a cable for your individual application or for additional preselector options.

Lightning Protection Recommendation Accessories:

DSISB50LNC2	RF SPD, 125-1000MHZ DC BLOCK BROADBAND BULKHEAD MT, NF ANT, NF EQUIP	$84.00

Coaxial Cable In-Line Arrestors:

RRX4032	Tower Mounting Hardware for Lightning Arrestor	$15.00
DSISB50LNC2MA	RF SPD, 125-1000MHZ DC BLOCK BROADBAND BULKHEAD MT, NM ANT, NF EQUIP	$84.00

Service, Programming Accessories and Cables:

	For MOTOTRBO CPS/RM model/pricing please click the link below: https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit#gid=0	
PMKN4010	Mobile and Repeater Rear Programming Cable	Call for Pricing

MODEL NUMBER	DESCRIPTION	MSRP

Service, Programming Accessories and Cables (continued):

PMKN4016	Mobile and Repeater Rear Programming, Test and Alignment Cable	Call for Pricing
RKN4152	Battery Back-up Cable	Call for Pricing
PMLN5270	MOTOTRBO Connector Board Service Kit	Call for Pricing

Network Devices:

DSJG411	HP MSR2003 AC ROUTER	$767.00
DSHPJ9782A	HP Procurve 2530-24 Ethernet Switch (Available to order via MOL only)	$356.00

General Accessories:		
6816814H01	MOTOTRBO Repeater Installation Guide	$22.00
6816810H01	MOTOTRBO Repeater Basic Service Manual	$33.00
6816811H01	MOTOTRBO Repeater Detailed Service Manual	$55.00
6880309T12	MOTOTRBO System Planner	$33.00
3087791G01	120V AC Line Cord	$22.00

US VERSION

XRC 9100 Trunking Controller
FOR MOTOTRBO™ CONNECT PLUS DIGITAL TRUNKING SYSTEMS
RESELLER PRICES **VHF/UHF/800/900 MHz**

NOTICE: The Connect Plus XRC 9100 has been discontinued and is no longer available for purchase. The below model, software and accessory sections for this solution will be retained

The XRC 9100 Controller Includes:
- 120 VAC Power Cable
- 3 ft.Ethernet Cable
- Quick Start Guide
- 19" Rack Mounting Kit

Please refer to the MOTOTRBO Connect Plus System Planner for more details on system configurations and trunking features.

General Information:
The XRC 9100 is the central call processing equipment in MOTOTRBO™ Connect Plus digital trunking solutions. The XRC 9100 is a powerful multiprocessor computer designed to provide call processing and real-time resource management. The XRC 9100 controller is designed as an Internet Protocol (IP) device that can be configured for Connect Plus single site or multi-site trunking operation.

MOTOTRBO Connect Plus is the next generation professional digital trunking communications solution that provides more performance, productivity and value for your business. Connect Plus supports up to fifteen (15) repeaters per site, which provide twenty-nine (29) slots per site to be used as voice or data resources, and up to two hundred-fifty (250) sites when the XRC 9100 controller is ordered for multi-site operation. Connect Plus Trunking uses 2:1 TDMA technology with a control channel slot based architecture which provides the following key trunking features:

- PTT-ID
- Dynamic Site Assignment
- Site Registration
- Automatic Roaming
- User Priority Levels
- Busy Queuing and Call Back
- Selective Call and Call Alert
- Group Scan across Radio Zones
- Emergency Call and Alert Operation
- Redundant Controller
- OTA Code Plug Transfer
- Rotating Control Slots
- Site Restrictions
- Network Wide All Call

Note: For Connect Plus to operate in the UHF and VHF bands it requires at least one YG FB8 or FCC Auction Exclusive use channel for control channel @ each site.
Please refer to FCC 90.187 for additional regulatory compliance information.

Please refer to FCC 90.187 for additional regulatory compliance infor

XRC 9100 Controller Models & Premium Software Features:

MODEL	DESCRIPTION	MSRP*
TT2653	XRC 9100 Single Site Trunking Controller	~~$48,078.00~~
TT2654	XRC 9100 Multi-Site Trunking Controller	~~$57,693.00~~
HKVN4303	XRC 9100 Multi-Site Upgrade Package	$9,615.00
HKVN4290	XRC Fast GPS Channel License	$619.00
TT3718	XRC NID Change License - Requires e-mail address, Serial Number, and new NID required at time of order.	$8,000.00

Ordering Requirements:
1. One XRC 9100 controller is required per trunking site.
2. If you are purchasing a new system, please include the text "0000" in the Network ID field.
3. If you are purchasing a system expansion, please provide the existing 4 digit (i.e. 0123) “NETWORK ID" when entering the order.
4. All XRC 9100 controllers interconnected for multi-site operation require to have the same NETWORK ID.
5. Existing NETWORK ID and XRC 9100 controller SERIAL NUMBER required when ordering XRC 9100 Multi-Site Upgrade Package (HKVN4303).
6. Uninterrupted Power Supply (UPS) backup required for continuous operation of XRC 9100 controller and networking equipment during power outages.
7. The XRC 9100 controller and other Connect Plus Trunking system equipment can be ordered as part of the Assembled Trunked System (ATS) program for staging at Motorola CCSI (Customer Center for System Integration).
8. Racks / cabinet equipment is required for system staging at CCSI.
9. Please refer to the Connect Plus System Planner and your Motorola ACES team representative for pre-sale support and system design considerations.
10. A site ID needs to be provided for service during the warranty period. To generate one, please fill out the ""CSP short form"" and send it back to Motorola at CCOF129@email.mot.com . You will be asked to provide a PO if the proper entitlement is not provided. The form and the instructions are available in: Motorola Online > Resource Center > Services > Warranty Information > Customer Support Plan (CSP) Short Form.
11. Enter one line item for each controller requiring an Upgrade.
12. When ordering an upgrade HKVN4294, please make sure to include the Connect Plus Network ID for the system, the Connect Plus Electronic Serial Number (TRxxxxxx) & e-mail in the appropriate fields for each controller in the order line item notes of the Connect Plus Upgrade Workbook found on MOL. The Serial Number is found via the Network Manager while connected to the specific controller. Not submitting the completed workbook to Motorola (as instructed in the workbook) will delay processing of the order. An e-mail containing the upgrade will be sent to the address entered in the order. Each upgrade is approximately 3M in size. If your e-mail account cannot manage this size file, a CD version of the upgrade will be mailed to you ONLY if HKVN4143 is ordered along with the XRC 9100 Field Upgrade Package.

Literature & Information (available on Motorola Online):
- Connect Plus System Brochure
- XRC 9100 Controller Specifications Sheet
- XRC 9100 Controller User and Installation Guide
- Connect Plus System Planner
- Connect Plus Frequently Asked Questions

Warranty:
Two (2) Year Standard Warranty. Note: Motorola offers an “up-lift” to standard warranty, providing two business day replacement. This service can be purchased anytime during Motorola Standard Warranty (equipment failures prior to uplift purchases are excluded from the two business day cycle time). For more information contact your Motorola Dealer or Motorola Sales Account Manager.

XRC 9000 Field Upgrades

MODEL	DESCRIPTION		MSRP
TT2308	XRC 9000 Field Upgrade Package (R1.0A)		$0.00
TT2391	XRC 9000 Field Upgrade Package (R1.1)		$0.00
HKVN4165	XRC 9000 Field Upgrade Package (R1.2.3); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4221	XRC 9000 Field Upgrade Package (R1.3); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4228	XRC 9000 Field Upgrade Package (R1.4); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4262	XRC 9000 Field Upgrade Package (R1.5); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4294	XRC 9000 Field Upgrade Package (R1.6); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00

MOL Download	XRC 9000 Field Upgrade (R1.7 and later) - MOL Resource Center >Software>Two-Way>MOTOTRBO>Connect Plus - Firmware ** It is mandatory to upgrade the MOTOTRBO™ XRC to release R1.6 before upgrading it to R1.7 (R2.6.0) or later releases.	$0.00

Questions?
Contact Motorola at 1-800-422-4210.

The Capacity Max Bridge is now available, learn more at:
http://www.motorolasolutions.com/capacitymaxbridge

US VERSION

XRC 9100 Trunking Controller
FOR MOTOTRBO™ CONNECT PLUS DIGITAL TRUNKING SYSTEMS

SUGGESTED RETAIL **VHF/UHF/800/900 MHz**

Connect Plus Digital Trunking System
Site Equipment

- The following equipment is included as a reference to help you build the Connect Plus sites. Final system configuration will be determined by the number of repeaters and specific site requirements.
- Proper site grounding and lightning protection are important considerations for safe and reliable operation of the Connect Plus trunking system. Refer to the Motorola Quality Standards Fixed Network Equipment Installation Manual R56 for more details.
- Please refer to the Connect Plus System Planner and your Motorola ACES team representative for pre-sale support and system design considerations.

NETWORKING EQUIPMENT:

MODEL	DESCRIPTION	MSRP
DSJG411	HP MSR2003 AC ROUTER	$767.00
DSHPJ9782A	HP Procurve 2530-24 Ethernet Switch (Available to order via MOL only)	$356.00
TDN1113	Ethernet Cable (50 ft).	$45.00
23844-00-00R	Cord Set 18AWG SVT 3Cond 7.5FT	$10.00

BACKUP POWER:
For XRC 9100 Controller and Networking Equipment

MODEL	DESCRIPTION	MSRP
DSSMART1000RM2U	Rack Mount Line Interactive Stand-By Power Supply (1kVA). Input: NEMA 5-15P (120V 15A) / Output: 6 NEMA 5-15R	$720.00
DSGXTR0900N007	UPS, GXT RACKMOUNT 1000VA/900W, 7 MIN RUNTIME 120V SOFTWIRED (7 MIN RUNTIME @ FULL LOAD)	$1,500.00
DSGXTR09001038	UPS, GXT RACKMOUNT 1000VA/900W,38 MIN RUNTIME 120V SOFTWIRED (38 MIN RUNTIME @ FULL LOAD)	$2,389.00
DS201193G1L	Rack Mount Rail Kit for 4-Post Racks. Use for DSGXTR0900N007 and DSGXTR09001038 UPS Units.	$135.00
DS2POSTRMKITWM	Horizontal Rack Mount Kit for 2 –Post Installation. Use for DSSMART1000RM2U UPS.	$105.00

NOTE: When ordering UPSs and determining the CRSD date, please keep in mind that the battery warranty is voided if batteries are not put in service or charged within 4 months of ship date.

SITE AC DISTRIBUTION AND AC SURGE PROTECTION:

MODEL	DESCRIPTION	MSRP
BLN6200B	AC Power Strip, 6 outlet (No Surge Protection)	$94.00
DSOP820B	PDU, 120V HARDWIRE (8) 20A OUTLET PDU WITH TYPE 3 SAD PROTECTION	$966.00
DS1101378	RACK MT ADAPTER PLATE, 19 IN FOR DSOP820B, DSOP820B2 & DSNSOP820B	$62.00
DS11013781	RACK MT ADAPTER PLATE, 19 IN SCH FOR DSOP820B, DSOP820B2 & DSNSOP820B	$73.00

RACKS / CABINETS:

MODEL	DESCRIPTION	MSRP
DQ55053703	7 ft (84") 19" EIA (2 posts) 45 RU Open Frame Rack	$238.00
DQ46353705	7.5 ft (90") 19" EIA (2 posts) 51 RU Open Frame Rack	$650.00
DSTGT1133742	6.5 ft. Beige Cabinet (19" w x 78" h x 30"d) Square Punched Rails, Top and Side Panels, Vertical Rails. Leveling Feet,	$4,075.00
DSTGT1033742	7 ft. Beige Cabinet (19" w x 84" h x 30" d) Square Punched Rails, Top and Side Panels, Vertical Rails. Leveling Feet,	$4,315.00

REPEATER EQUIPMENT:
Please refer to the MOTOTRBO Fixed Equipment section for XPR 8300 / XPR 8380 / MTR 3000 repeaters and RF peripherals available for Connect Plus trunking operation.

US VERSION

XRT 9100 Connect Plus Gateway
FOR MOTOTRBO™ CONNECT PLUS DIGITAL TRUNKING SYSTEMS
RESELLER PRICES **VHF/UHF/800/900 MHz**

NOTICE: The Connect Plus XRT 9100 has been discontinued and is no longer available for purchase. The below model, software and accessory sections for this solution will be

The XRT 9100 Gateway Includes:
- 120 VAC Power Cable
- 3 ft. Ethernet Cable
- Quick Start Guide
- 19" Rack Mounting Kit

Please refer to the MOTOTRBO Connect Plus System Planner for more details on system configurations and trunking features.

General Information:
XRT 9100 Gateway is designed to perform protocol translation for equipment and applications wishing to interact with the MOTOTRBO™ Connect Plus digital trunking system.
XRT 9100 is an Internet Protocol (IP) based device that allows connectivity from authorized clients that are part of the Motorola Solutions Application Development Partner (ADP) Program.
The XRT 9100 Application Protocol Interface (API) is a published document available to all Motorola Solutions Application Development Partners.
The total number of Talk Paths registered by all clients cannot exceed the number of registered talk paths IDs licensed for the XRT 9100 which is a maximum of 750 with the 1.6 Release. Please refer to the XRT 9100 Gateway User Guide for Talk Path definition.
The number of licensed Talk Paths determines how many Group and Private IDs can be registered by all clients, but not the maximum number of simultaneous calls.
The maximum number of simultaneous calls on a single XRT 9100 has increased from 30 to 100 with the 1.6 Release.
R1.2 supports Emergency Alert to console and Network Wide All Call from console.

XRT 9100 Gateway Models:

MODEL	DESCRIPTION	MSRP
TT2657	XRT 9100 Gateway (No Registered ID)	~~$8,876.00~~
HKVN4305	XRT 9100 Connect Plus Talk Path 10-Pack (Used with TT2657 - now fulfilled via EID - 1.6 Release and above only).	$4,328.00
HKVN4306	XRT 9100 Connect Plus Talk Path 100-Pack (Used with TT2657 - now fulfilled via EID - 1.6 Release and above only).	$39,940.00
HKVN4578	CAPACITY MAX BRIDGE SERVICE LICENSE (E-mail required, see migration notes below in red).	$0.00

Ordering Requirements:
1. The XRT 9100 Gateway is only required on Connect Plus systems needing Avtec Scout™ or Genesis GW3-TRBO® (this may also be required for future ADP applications on Connect Plus).
2. Uninterrupted Power Supply (UPS) backup required for continuous operation of XRT 9100 Gateway and networking equipment during power outages.
3. The XRT 9100 Gateway and other Connect Plus Trunking system equipment can be ordered as part of the Assembled Trunked System (ATS) program for staging at Motorola CCSI (Customer Center for System Integration).
4. Racks / cabinet equipment is required for system staging at CCSI.
5. Please refer to the Connect Plus System Planner and your Motorola ACES/COEE team representative for pre-sale support and system design considerations.
6. When ordering an upgrade, please make sure to include the Connect Plus Network ID for the system, the Connect Plus Electronic Serial Number (TRxxxxxx) & e-mail in the appropriate fields for each controller in the order line item notes of the Connect Plus Upgrade + Workbook found on MOL. The Serial Number is found via the Network Manager while connected to the specific controller. Not submitting the completed workbook to Motorola (as instructed in the workbook) will delay processing of the order. An e-mail, containing the upgrade, will be sent to the address entered in the order. Each upgrade is approximately 3M in size. If your e-mail account cannot manage this size file, a CD version of the upgrade will be mailed to you ONLY if HKVN4143 is ordered along with the XRC 9000 Field Upgrade Package.

XRT 9100 for Connect Plus to Capacity Max Migration
1. A dedicated XRT 9100 Gateway is required at the existing connect plus site to allow bridged connection between the Connect Plus sites and Capacity Max sites
2. The Capacity Max Bridge (CMB) is a subscription software license (EID) required at Capacity Max site to enable bridged connection between Capacity Max and Connect Plus sites
3. The Capacity Max Bridge (CMB) subscription software license is now available to order at NO CHARGE!!

LICENSE NUMBER	DESCRIPTION	MSRP
HKVN4578A	CAPACITY MAX BRIDGE SERVICE LICENSE	$0.00

4. No Talkpath License is required on XRT 9100 for Connect Plus to Capacity Max Bridged Operation
5. The minimum Connect Plus system release to use the CMB is R 1.8 and above

US VERSION

Literature & Information (available on Motorola Online):
XRT 9100 Gateway User Guide
Connect Plus System Planner

Warranty:
Two (2) Year Standard Warranty. Note: Motorola offers an "up-lift" to standard warranty, providing two business day replacement. This service can be purchased anytime during Motorola Standard Warranty (equipment failures prior to uplift purchases are excluded from the two business day cycle time). For more information contact your Motorola Dealer or Motorola Sales Account Manager.

Questions?
Contact Motorola at 1-800-422-4210.

XRT 9000 Field Upgrades

MODEL	DESCRIPTION		MSRP
HKVN4166	XRT 9000 Field Upgrade Package (R1.2.3); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4222	XRT 9000 Field Upgrade Package (R1.3); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4229	XRT 9000 Field Upgrade Package (R1.4); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4263	XRT 9000 Field Upgrade Package (R1.5); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4295	XRT 9000 Field Upgrade Package (R1.6); E-mail Only. Submission of the Upgrade Workbook is required.	Workbook	$0.00
HKVN4261	XRT 9100 10 Registered Talk Path IDs (License Bundle Only - Used with TT2657 - 1.5 Release only).		$3,462.00

HKVN4264	XRT 9100 100 Registered Talk Path IDs (License Bundle Only - Used with TT2657 - 1.5 Release only).	$31,952.00
MOL Download	XRT 9000 Field Upgrade (R1.7 and later) - MOL Resource Center >Software>Two-Way>MOTOTRBO>Connect Plus - Firmware ** It is mandatory to upgrade the MOTOTRBO™ XRT to release R1.6 before upgrading it to R1.7 (R2.6.0) or later releases.	$0.00

For technical training of Motorola products, please visit:
https://learning.motorolasolutions.com/

US VERSION

XRI 9100 Telephone Interconnect Gateway
FOR MOTOTRBO™ CONNECT PLUS DIGITAL TRUNKING SYSTEMS
RESELLER PRICES **VHF/UHF/800/900 MHz**

NOTICE: The Connect Plus XRI 9100 has been discontinued and is no longer available for purchase. The below model, software and accessory sections for this solution

The XRI 9100 Gateway Includes:
- 120 VAC Power Cable
- 19" Rack Mounting Kit
- 3 ft. Ethernet Cable
- Quick Start Guide

General Information:
XRI 9100 enables connectivity between a Connect Plus system and the telephone network.
XRI 9100 Telephone Interconnect Gateway supports up to sixteen (16) simultaneous telephone lines (PSTN/PBX).
XRI 9100 Telephone Interconnect Gateway supports Landline to Radio/Radio to Landline/Landline to Talkgroup operation.
XRI 9100 Telephone Interconnect Gateway supports Half Duplex operation.
XRI 9100 Telephone Interconnect Gateway is supported in Connect Plus Release R1.5 and above.
With the Connect Plus 1.7 Release, the XRI can now connect to two different types of SIP Gateways (one at a time):
- SIP to PSTN or PBX Gateway. At least one SIP gateway device is required to interface PSTN or PBX phone lines with the IP network. (The Cisco SPA8800 is an approved and validated device).
- SIP Digital Telephony Gateway. Via the validated Cisco Unified Communications Manager, also known as Call Manager or CUCM. Connection to SIP Digital Telephony Gateway requires the SIP-10 or SIP-20 feature license.

Please refer to the MOTOTRBO Connect Plus System Planner and XRI 9100 User Guide for more information.

US VERSION

XRI 9100 Gateway Models & Premium Software Features:

MODEL	DESCRIPTION	MSRP
TT2743A	XRI 9100 Telephone Interconnect Gateway - IP Address Required at time of order	~~$81,000~~
HKVN4391	SIP-10 Telephony License - supports 10 simultaneous calls. E-mail address required.	$1,300
HKVN4392	SIP-20 Telephony License - supports 20 simultaneous calls. E-mail address required.	$2,470

Ordering Requirements:
1. One XRI 9100 Gateway is supported per Connect Plus system. Requires IP Address at time of order.
2. SIP gateway devices (Cisco SPA 8800) must be purchased separately. One SPA8800 support 4 telephone lines.
3. SIP Digital Telephony Gateway requires the SIP-10 or SIP-20 telephony license
4. A Key Manager File is required for both SIP Gateway types (including SPA8800); please contact Technical Support 800-927-2744 with the SIP Gateway IP Address(es) and they will open a case where a custom Key Manager File will be created for you.

Literature & Information (available on Motorola Online):
XRI 9100 User Guide
XRI 9100 Quick Reference Guide
XRI 9100 Specifications Sheet
Connect Plus System Planner

Warranty:
Two (2) Year Standard Warranty. Note: Motorola offers an “up-lift” to standard warranty, providing two business day replacement. This service can be purchased anytime during Motorola Standard Warranty (equipment failures prior to uplift purchases are excluded from the two business day cycle time). For more information contact your Motorola Dealer or Motorola Sales Account Manager.

XRI 9100 Field Upgrades

MODEL	DESCRIPTION	MSRP
MOL Download	XRI 9100 Field Upgrade (R1.7) - MOL Resource Center >Software>Two-Way>MOTOTRBO>Connect Plus - Firmware	$0.00
HKVN4296	XRI 9100 Field Upgrade (R1.6)	$0.00

Questions?
Contact Motorola at 1-800-422-4210.

For technical training of Motorola products, please visit:
https://learning.motorolasolutions.com/

US VERSION

SIREN AND LIGHTS INTEGRATION MODULE
for APX4500, APX6500 and APX7500 mobile radios

SUGGESTED RETAIL

General Information:

The Siren and Lights Interface Module connects new or existing third party light and siren systems to Motorola's APX7500/APX6500 mobile radios.
This solution allows the user to control all in vehicle radio, siren, and light functions from an 03, 07 or 09 APX control head to fit any response scenario.

Features:

EASE OF INSTALLATION:	Connects to APX mobile with 1 cable. Connects to OEM sirens with 1 or 2 cables
TWO-WAY MOBILE SUPPORT:	Compatible with APX 7500 and 6500 TDMA capable radio and feature set.
THIRD-PARTY SIREN AND LIGHT:	Compatible with Code 3®, Federal Signal, Whelen® Engineering
QUICK SET-UP:	USB Programming utility available.
CONTROL HEAD COMPATIBILITY:	Compatible with APX O3, O7, and O9 control heads
CONSOLIDATES PA AUDIO:	Supports single microphone for two-way audio and PA audio.
INPUTS/OUTPUTS:	4 dedicated inputs for auxiliary functions and OEM sensors

Notes:

THE SIREN AND LIGHTS INTERFACE MODULE IS COMPATIBLE WITH REMOTE-MOUNTED APX7500, APX6500, APX6500LI and APX4500 MOBILE RADIOS.
CONTROL HEADS SUPPORTED: O9, O7, O3; AS WELL AS 02 and 05 WHEN USED WITH KEYPAD MICROPHONE
IF UPGRADING FIELDED UNIT, PLEASE REFER TO THE UPGRADE ORDERING GUIDE FOR ADDITIONAL INSTRUCTIONS

Options: TO COMPLETE AN ORDER YOU MUST MAKE ON (1) CHOICE PER EACH STEP

Model:	Description	MSRP
	STEP 1:	
#REF!	SIREN AND LIGHTS INTEGRATION MODULE The module includes the Module to Radio cable, power cable and GPIO cable	$690.00
	STEP 2:	
#REF!	ADD: INTERFACE KIT IK-A1WB Compatible with: Whelen Cencom Sapphire, Cantrol, Cantrol WC (includes internal siren interface module)	$295.00
#REF!	ADD: INTERFACE KIT IK-E2 (Z3) Compatible with: Code3 Z3	$45.00
#REF!	ADD: INTERFACE KIT IK-A1WA Compatible with: Cencom Gold (includes external siren interface module) Aftermarket part number: DDN1896A	$450.00
#REF!	ADD: INTERFACE KIT IK-A1 (GREY) Compatible with: Whelen CenCom Grey Aftermarket part number: DDN1778A	$45.00
#REF!	ADD: INTERFACE KIT IK-C1F (SS2000) Min order Qty 100pcs Compatible with: Federal Signal Smart Siren SS2000, SM, Premium Vision, Vision (includes external siren interface module) Aftermarket part number: DDN1898A (Min 100)	$295.00
#REF!	ADD: INTERFACE KIT IK-C1C (RLS) Compatible with: Code3 RLS (includes external siren interface module) Aftermarket part number: DDN1899A	$295.00
	OPTIONAL:	
#REF!	ADD: PROGRAMMING KIT FOR SLIM Includes Programming Cable and CD (Only one Kit is required per shop)	$60.00

US VERSION

Coverage Map Generation Services
(CCOT Request)

REGULAR PRICES

PLEASE ALL INFORMATION

Motorola Solutions considers information contained within this request to be confidential. Motorola SOLUTIONS, SATISFACTORY, LATEST and ALTHEY STYLE Trademarks. The Icon of Coverage map will consider modified Tools to send Tools and Coverage areas for Worldwide and Mobile subscribers. The coverage areas will consider to Mobile Enabled BTS Sectors but can also be considered to Non Mobile Public BTS Sectors if so desired. Please note, Coverage Maps will depict predicted coverage and not actual coverage. Actual Coverage will vary depending on actual transmission and other influential variables in the area. Coverage Maps also will be influenced if antennas and sites did not be accounted to create a coverage envelope.

GENERAL INFORMATION:

Provisions :

Pricing below includes up to two (one) simulcast maps of up to 6 sites/pharmacies scenarios with different frequency bands, hardware configurations, number of sites, site locations etc. that are not part of the baseline design require a new Worldwide Estimate)

This cover includes map library and Coverage Narrative

Unless we were told otherwise, these will count to the additional coverage sites per number added (for example: up to 10 sites under tier 1, up to 20 sites under tier 2, etc.)

Further clarifications may be required prior to the beginning of the Coverage Maps

Features

Coverage Narrative TEMPlate includes Motorola model number below

We need additional information to prepare and an email to sales.support@motorolasolutions.com

DESCRIPTION OF PLEASE BE AWARE:

If the overall Site is selected to request the proposed transmission service follow this link: Coverage Sites Request Link

ADDITIONAL NOTES: coverage maps will be generated for locations with base transceivers located outside buildings.

Coverage maps will be generated for locations with base transceivers located outside buildings. Please refer to the RFP of the supporting site information.

Covered Services include a Basic "Voice" service provided by planned system. A confirmation email will be sent to you to request has been submitted.

The 40-digit NSI, order #(necessary must be provided in the google request form link above at time of submission.

Additional system information may be required. If this information is not provided in the initial request. This may impact turn around time.

When purchasing purchasing the RFP system or modular, the associated coverage may not will be refunded as system credit.

The RFP system must be purchased within 30 days of the most recent coverage map request.

Bid Cover

REGULAR PRICES **Coverage Map**

QUANTITY	DESCRIPTION	UNIT PRICE
Per Month	Coverage Map Generation Services	$450.00

US VERSION

GW3-TRBO®

RESELLER PRICES **FOR MOTOTRBO**

Managing a radio system can be overwhelming. Trying to make sense of system activity and equipment alarms is challenging enough when RF or IT is not your first

GW3-TRBO is a Windows-based software solution that monitors and proactively manages all data collected from a MOTOTRBO® System(s). By using this software,

Reference materials including ordering guides, brochures, solution briefs, and manuals are available at: genesisworld.com/resources or by calling +1 877-548-0465 or by emailing sales@genesisworld.com

GW3-TRBO Network Management Software for Capacity Max (L3633)

GW3-TRBO REQUIRES IP connectivity to: Trunk Controller(s), System Advisor(s), VRC Gateway(s), and all repeaters. GW3-TRBO for Capacity Max (L3633) includes

Licensing:
1 GW3-TRBO Capacity Max Monitoring License
6 Capacity Max Site Monitoring Licenses
1 GW3-TRBO Client Connection
Archive For Up To 6 Months
1 Year Software Warranty
Core Modules:
Alias Manager
Security Manager
Site and System Input Manager
Trigger Notifications
Live Views:
Activity by Talkgroup with Emergencies
Affiliation Display
All Activity Screen
Channel Status Display
System Activity Summary
SysVista Performance Dashboard
Suspect Activity Monitor
iVista Dashboard and iVista Map
15+ Reports Including:
Busy Detail
Channel Usage
Radios with Zero Usage
System Diagnostics
System Usage
*Note: PC not included

GW3-TRBO Network Management Software for Capacity Max (L3633)

STEP 1:

GW3-TRBO Network Management Host Software:		**MSRP**
L3633	GW3-TRBO Network Management Host Software for Capacity Max	$18,500.00
	Software USB drive and remote Genesis installation support included. Includes licenses for monitoring up to 6 sites of Capacity Max. *Note: PC not included.	
	OR	
L3597	GW3-TRBO MOL Add-On Model	$0.00
	This should only be ordered to add features or capacity to an EXISTING GW3-TRBO solution.	

STEP 2:

GW3-TRBO Software Licensing:		**MSRP**
TT05276AA	GW3-TRBO Additional 1 Site Monitoring	$2,000.00
	1 Additional Site Monitoring Input. Above those included in the base package (L3633) for Capacity Max.	
TT05706AA	GW3-TRBO Additional 10 Sites Monitoring	$13,600.00
	10 Additional Site Monitoring Inputs. Above those included in the base package (L3633) for Capacity Max.	
TT05488AA	GW3-TRBO Additional 1 Simultaneous Client License	$6,800.00
	1 Additional Client Software license. This option allows the additional connection of a Client to the GW3 Host. Client software can be installed on as many machines as desired, but only the licensed quantity of clients can be connected to the Host at one time. *Note: PC not included.	
TT05596AA	GW3-TRBO Archive Up to 12 Months	$4,000.00
	Archives MOTOTRBO Activity to SQL database for up to 12 months. *Note: Requires MS SQL Server Standard not included.	
TT05282AA	GW3-TRBO GenSPOut	$1,000.00
	Includes 1 Connection. Allows a customizable data feed from GW3-TRBO to other devices such as voice recorders, consoles, etc. This is a one way data feed via TCP/IP, COM, etc.	
TT06068AA	GW3-TRBO GenSPOut 1 Additional Connection	$600.00
	1 Additional Licensed Connection. To add-on to GenSPOut Base.	
TT05721AA	GW3-TRBO Interface to RFI Advanced Power Monitor (APM)	$3,300.00
	Includes 5 APM Connection Licenses. GW3-TRBO polls the Advanced Power Monitor for its current power levels at user-defined intervals. The levels are shown as they are reported, and can be filtered and color-coded for easy viewing. Requires one connection license per APM. *Note: APM hardware devices not included.	
TT05722AA	GW3-TRBO Interface to RFI APM 1 Additional Connection	$264.00
	1 Additional APM Connection. Includes a connection to the Advanced Power Monitor to poll for its current power levels at user-defined intervals. Requires one connection license per APM. *Note: APM hardware devices not included.	

STEP 3:

GW3-TRBO Hardware:		**MSRP**
DDN1537	GW3-TRBO Host Computer	$4,200.00
	Machine to meet or exceed specifications published for Desktop Host at: genesisworld.com/trbospecs for the GW3-TRBO Host PC. Includes 4 Year NBD Service Warranty, Windows OS, MS Excel & MS SQL Express. Also, includes a wired mouse, keyboard, monitor, UPS Battery Backup, and mouse pad. If system has more than 1,200 subscribers or more than 6 sites, order a GW3-TRBO Host Server.	
DDN1538	GW3-TRBO Server Host	$14,688.00
	REQUIRED for any system that has more than 1,200 subscribers or more than 6 sites. Machine to meet or exceed specifications published for Server Host at: genesisworld.com/trbospecs for the GW3-TRBO Server PC. Includes 5 Year NBD Service Warranty, Windows OS Server, MS Excel & MS SQL Server Standard. Also includes a standard bezel and static rails.	
DDN1539	GW3-TRBO Client Workstation	$4,200.00
	Machine to meet or exceed specifications published for Client at: genesisworld.com/trbospecs for the GW3-TRBO Client PC. Includes 4 Year NBD Service Warranty, Windows OS, MS Excel & MS SQL Express. Also, includes a wired mouse, keyboard, monitor, and mouse pad.	
TT05159AA	GW3-TRBO External Alarm Relay Box	$720.00
	USB hardware box that closes up to 8 relays based on GW3-Trigger events. Use this to turn on alarms, lights, etc. *Note: must be located on the GW3-TRBO host.	

STEP 4:

Extended GW3-TRBO Software Support:		**MSRP**
TT3321A	Additional 12 months GW3-TRBO software support for L3633 package. Includes support for up to 6 sites and 1 client. Must order	$4,500.00
TT06320AA	Additional 12 months GW3-TRBO software support for 1 additional site or client.	$360.00

GW3-TRBO Training

Contact sales@genesisworld.com for GW3-TRBO remote and onsite training options

GW3-TRBO Network Management Software for Capacity Plus / Multi-Site Capacity Plus / IP Site Connect (L3619)

GW3-TRBO REQUIRES IP connectivity to: all master repeaters and peers on the network. GW3-TRBO for Capacity Plus / Multi-Site Capacity Plus / IP

Licensing:	
3 Peer Network Licenses (aka Sites or IPSC Master Repeaters)	
1 GW3-TRBO Client Connection	
Archive For Up To 6 Months	
1 Year Software Warranty	
Core Modules:	
Alias Manager	
Security Manager	
Site and System Input Manager	
Trigger Notifications	
Live Views:	
Activity by Talkgroup with Emergencies	
All Activity Screen	
Channel Status Display	
System Activity Summary	
SysVista Performance Dashboard	
Suspect Activity Monitor	
iVISTA Dashboard and iVista Map	
15+ Reports Including:	
Busy Detail	
Channel Usage	
Radios with Zero Usage	
System Diagnostics	
System Usage	
Radio Commands:	
Radio Call Alert	
Radio Disable / Radio Enable	
Radio Check	
Radio Remote Monitor	
Radio Snapshot	
*Note: PC not included	

GW3-TRBO Network Management Software for Capacity Plus / Multi-Site Capacity Plus / IP Site Connect (L3619)

STEP 1:

GW3-TRBO Network Management Host Software:		**MSRP**
L3619	GW3-TRBO Network Management Host Software for: Capacity Plus, Multi-Site Capacity Plus, IP Site Connect	$13,200.00
	Software USB drive and remote Genesis installation support included. Includes licenses for monitoring 3 sites of Capacity Plus / Multi-Site Capacity Plus or 3 peer networks of IPSC. *Note: PC not included.	
	OR	
L3597	GW3-TRBO MOL Add-On Model	$0.00
	This should only be ordered to add features or capacity to an EXISTING GW3-TRBO solution.	

STEP 2:

GW3-TRBO Software Licensing:		**MSRP**
TT05276AA	GW3-TRBO Additional 1 Site Monitoring	$2,000.00
	1 Additional Site Monitoring Input. Above those included in the base package (L3619) for Capacity Plus / Multi-Site Capacity Plus. 1 Additional peer network input for IP Site Connected networks above the quantity included in the base packages.	
TT05706AA	GW3-TRBO Additional 10 Sites Monitoring	$13,600.00
	10 Additional Site Monitoring Inputs. Above those included in the base package (L3619) for Capacity Plus / Multi-Site Capacity Plus. 10 Additional peer network inputs for IP Site Connected networks above the quantity included in the base packages.	
TT05488AA	GW3-TRBO Additional 1 Simultaneous Client License	$6,800.00
	1 Additional Client Software license. This option allows the additional connection of a Clients to the GW3 Host. Client software can be installed on as many machines as desired, but only the licensed quantity of clients can be connected to the Host at one time. *Note: PC not included.	
TT05596AA	GW3-TRBO Archive Up to 12 Months	$4,000.00
	Archives MOTOTRBO Activity to SQL database for up to 12 months. *Note: Requires MS SQL Server Standard not included.	
TT05282AA	GW3-TRBO GenSPOut	$1,000.00
	Includes 1 Connection. Allows a customizable data feed from GW3-TRBO to other devices such as voice recorders, consoles, etc. This is a one way data feed via TCP/IP, COM, etc.	
TT06068AA	GW3-TRBO GenSPOut 1 Additional Connection	$600.00
	1 Additional Licensed Connection. To add-on to GenSPOut Base.	
TT05721AA	GW3-TRBO Interface to RFI Advanced Power Monitor (APM)	$3,300.00
	Includes 5 APM Connection Licenses. GW3-TRBO polls the Advanced Power Monitor for its current power levels at user-defined intervals. The levels are shown as they are reported, and can be filtered and color-coded for easy viewing. Requires one connection license per APM. *Note: APM hardware devices not included.	
TT05722AA	GW3-TRBO Interface to RFI APM 1 Additional Connection	$264.00
	1 Additional APM Connection. Includes a connection to the Advanced Power Monitor to poll for its current power levels at user-defined intervals. Requires one connection license per APM. *Note: APM hardware devices not included.	
TT05520AA	GW3-TRBO Upgrade to Capacity Max or Connect Plus for users who own L3619 Host	$5,000.00
	For users who own L3619 Host.	

STEP 3:

GW3-TRBO Hardware:		**MSRP**
DDN1537	GW3-TRBO Host Computer	$4,200.00
	Machine to meet or exceed specifications published for Desktop Host at: genesisworld.com/trbospecs for the GW3-TRBO Host PC. Includes 4 Year NBD Service Warranty, Windows OS, MS Excel & MS SQL Express. Also, includes a wired mouse, keyboard, monitor, UPS Battery Backup, and mouse pad. If system has more than 1,200 subscribers or more than 6 sites, order a GW3-TRBO Host	

	Server.	
DDN1538	GW3-TRBO Server Host	$14,688.00
	REQUIRED for any system that has more than 1,200 subscribers or more than 6 sites. Machine to meet or exceed specifications published for Server Host at: genesisworld.com/trbospecs for the GW3-TRBO Server PC. Includes 5 Year NBD Service Warranty, Windows OS Server, MS Excel & MS SQL Server Standard. Also includes a standard bezel and static rails.	
DDN1539	GW3-TRBO Client Workstation	$4,200.00
	Machine to meet or exceed specifications published for Client at: genesisworld.com/trbospecs for the GW3-TRBO Client PC. Includes 4 Year NBD Service Warranty, Windows OS, MS Excel & MS SQL Express. Also, includes a wired mouse, keyboard, monitor, and mouse pad.	
TT05159AA	GW3-TRBO External Alarm Relay Box	$720.00
	USB hardware box that closes up to 8 relays based on GW3-TRBO Trigger events. Use this to turn on alarms, lights, etc. *Note: must be located on the GW3-TRBO host.	
	STEP 4:	
Extended GW3-TRBO Software Support:		**MSRP**
TT3320A	Additional 12 months GW3-TRBO software support for L3619 package. Includes support for up to 3 sites and 1 client. Must order additional sites/clients as needed.	$3,175.00
TT06320AA	Additional 12 months GW3-TRBO software support for 1 additional site or client.	$360.00
GW3-TRBO Training		
Contact sales@genesisworld.com for GW3-TRBO remote and onsite training options.		
GW3-TRBO for Connect Plus		
GW3-TRBO REQUIRES IP connectivity to: XRT Gateway(s), XRC Controller(s), and all repeaters. GW3-TRBO for Connect Plus (L3620) includes the following features:		
Licensing:		
1 GW3-TRBO Connect Plus Monitoring License		
6 Connect Plus Site Monitoring Licenses		
1 GW3-TRBO Client Connection		
Archive For Up To 6 Months		
1 Year Software Warranty		
Core Modules:		
Alias Manager		
Security Manager		
Site and System Input Manager		
Trigger Notifications		
Live Views:		
Activity by Talkgroup with Emergencies		
Affiliation Display		
All Activity Screen		
Channel Status Display		
System Activity Summary		
SysVista Performance Dashboard		
Suspect Activity Monitor		
iVista Dashboard and iVista Map		
15+ Reports Including:		
Busy Detail		
Channel Usage		
Radios with Zero Usage		
System Diagnostics		
System Usage		
*Note: PC not included		

GW3-TRBO Network Management Software for Connect Plus (L3620)

STEP 1:

GW3-TRBO Network Management Host Software:		**MSRP**
L3620	GW3-TRBO Network Management Host Software for Connect Plus	$19,800.00
	Software USB drive and remote Genesis installation support included. Includes licenses for monitoring up to 6 sites of Connect Plus. *Note: PC not included.	
	OR	
L3597	GW3-TRBO MOL Add-On Model	$0.00
	This should only be ordered to add features or capacity to an EXISTING GW3-TRBO solution.	

STEP 2:

GW3-TRBO Software Licensing:		**MSRP**
TT05276AA	GW3-TRBO Additional 1 Site Monitoring	$2,000.00
	1 Additional Site Monitoring Input. Above those included in the base package (L3620) for Connect Plus.	
TT05706AA	GW3-TRBO Additional 10 Sites Monitoring	$13,600.00
	10 Additional Site Monitoring Inputs. Above those included in the base package (L3620) for Connect Plus.	
TT05488AA	GW3-TRBO Additional 1 Simultaneous Client License	$6,800.00
	1 Additional Client Software license. This option allows the additional connection of a Client to the GW3 Host. Client software can be installed on as many machines as desired, but only the licensed quantity of clients can be connected to the Host at one time. *Note: PC not included.	
TT05596AA	GW3-TRBO Archive Up to 12 Months	$4,000.00
	Archives MOTOTRBO Activity to SQL database for up to 12 months. *Note: Requires MS SQL Server Standard not included.	
TT05282AA	GW3-TRBO GenSPOut	$1,000.00
	Includes 1 Connection. Allows a customizable data feed from GW3-TRBO to other devices such as voice recorders, consoles, etc. This is a one way data feed via TCP/IP, COM, etc.	
TT06068AA	GW3-TRBO GenSPOut 1 Additional Connection	$600.00
	1 Additional Licensed Connection. To add-on to GenSPOut Base.	
TT05721AA	GW3-TRBO Interface to RFI Advanced Power Monitor (APM)	$3,300.00
	Includes 5 APM Connection Licenses. GW3-TRBO polls the Advanced Power Monitor for its current power levels at user-defined intervals. The levels are shown as they are reported, and can be filtered and color-coded for easy viewing. Requires one connection license per APM. *Note: APM hardware devices not included.	
TT05722AA	GW3-TRBO Interface to RFI APM 1 Additional Connection	$264.00
	1 Additional APM Connection. Includes a connection to the Advanced Power Monitor to poll for its current power levels at user-defined intervals. Requires one connection license per APM. *Note: APM hardware devices not included.	

STEP 3:

GW3-TRBO Hardware:		**MSRP**
DDN1537	GW3-TRBO Host Computer	$4,200.00
	Machine to meet or exceed specifications published for Desktop Host at: genesisworld.com/trbospecs for the GW3-TRBO Host PC. Includes 4 Year NBD Service Warranty, Windows OS, MS Excel & MS SQL Express. Also, includes a wired mouse, keyboard, monitor, UPS Battery Backup, and mouse pad. If system has more than 1,200 subscribers or more than 6 sites, order a GW3-TRBO Host Server.	
DDN1538	GW3-TRBO Server Host	$14,688.00
	REQUIRED for any system that has more than 1,200 subscribers or more than 6 sites. Machine to meet or exceed specifications published for Server Host at: genesisworld.com/trbospecs for the GW3-TRBO Server PC. Includes 5 Year NBD Service Warranty, Windows OS Server, MS Excel & MS SQL Server Standard. Also includes a standard bezel and static rails.	
DDN1539	GW3-TRBO Client Workstation	$4,200.00
	Machine to meet or exceed specifications published for Client at: genesisworld.com/trbospecs for the GW3-TRBO Client PC. Includes 4 Year NBD Service Warranty, Windows OS, MS Excel & MS SQL Express. Also, includes a wired mouse, keyboard, monitor, and mouse pad.	
TT05159AA	GW3-TRBO External Alarm Relay Box	$720.00
	USB hardware box that closes up to 8 relays based on GW3-Trigger events. Use this to turn on alarms, lights, etc. *Note: must be located on the GW3-TRBO host.	

STEP 4:

Extended GW3-TRBO Software Support:		**MSRP**
TT3319A	Additional 12 months GW3-TRBO software support for L3620 package. Includes support for up to 6 sites and 1 client. Must order	$4,500.00
TT06320AA	Additional 12 months GW3-TRBO software support for 1 additional site or client.	$360.00
GW3-TRBO Training		
Contact sales@genesisworld.com for GW3-TRBO remote and onsite training options		

Approved by RJ 7/6/2020

SCOUT™ CONSOLE

FOR MOTOTRBO™ TRUNKING SYSTEMS

GENERAL INFORMATION:

Avtec's Scout™ is a VoIP (Voice over Internet Protocol) wire-line console intended for commercial and operation-critical Connect Plus trunking systems. Avtec Inc. is a technology leader for dispatch consoles with over 30 years of history designing and implementing dispatch console solutions all over the world.

As a qualified MOTOTORBO Application Provider, Avtec has enhanced their Scout console to integrate it with Connect Plus systems as part of the MOTOTRBO Application Development Program.

Key SCOUT console system features include:

- Scalable architecture from 1-60 console positions.
- Dedicated media workstation for console audio.
- True IP architecture.
- Customizable graphical user interface.
- Supports live system updates.
- Integrates with third party CAD.
- Integrates with SIP telephone systems.
- Integrates with IP-enabled logging recorders.

Visit www.avtecinc.com for literature information on Avtec Scout console for Linked Capacity Plus, Connect Plus, and Capacity Max systems.

How to request a quote:

To request a quote for a Scout console system, complete this online request form at http://goo.gl/forms/A2vKhI024CZnPkuu2

For additional questions, please contact ats.support@motorolasolutions.com

TRBOnet PLUS

FOR ALL MOTOTRBO SYSTEMS

TRBOnet PLUS

TRBOnet PLUS is a control room solution that's closely integrated into the MOTOTRBO system infrastructure to deliver flexible and scalable console functionality. Based around an IP network, it gives you smooth scalability so that your system can grow with your organization's needs.
The solution's IP connectivity also enables you to deploy TRBOnet PLUS as a distributed system, with consoles located wherever you need them. A highly customizable user interface allows you to manage your organization in the way that suits you best. The solution is modular, so you only need to buy the functionality you need.

Additional reference materials including ordering guides, brochures, manuals, and software can be found at :
MOL (https://businessonline.motorolasolutions.com) located at: MOL Resource Center > Product Info > Systems > MOTOTRBO > SAS
TRBOnet (http://www.TRBOnet.com) or 1-872-222-8726

TRBOnet PLUS New License

Three components must be ordered for new licence key: 1 TRBOnet PLUS Core, 1 or multiple Connectivity Module and Subscriber Licences for each radio in the radio system. Optional modules can be added for further functionality.

TRBOnet PLUS CORE

The TRBOnet PLUS Core software package consists of the following elements:
·Core functions: Voice Dispatch, Fleet Administration, Event Logging, Alarm & Lone Worker, Man Down, Text Messages and Email, Job Ticketing and Telemetry. (NOTE: Job Ticketing not supported on Connect Plus or Capacity Max, Telemetry not supported on Connect Plus)

·1 Radio Server licence, 1 Dispatcher licence and 10 Subscriber Licences.

·1 free year software updates.

The Core must be ordered for new TRBOnet PLUS solution along with one or multiple Connectivity Module and Radio Licences which will open access to the radio systems and the numbers of radios the Dispatcher will connect to. Further functionality can be added with optional modules with the initial order or aftermarket.

Connectivity Modules

One Connectivity module must be ordered for each radio system that the TRBOnet PLUS console will be dispatching to. To connect to multiple systems, multiple connectivity modules are required.

TRBOnet PLUS IPSC CONNECTIVITY

This module opens TRBOnet PLUS connectivity to one IP Site Connect system.

TRBOnet PLUS CAP+ CONNECTIVITY

This module opens TRBOnet PLUS connectivity to one Capacity Plus system.

TRBOnet PLUS LCP CONNECTIVITY

This module opens TRBOnet PLUS connectivity to one Linked Capacity Plus system.

TRBOnet PLUS CONNECT+ CONNECTIVITY

This module opens TRBOnet PLUS connectivity to one Connect Plus system.

TRBOnet PLUS CAPACITY MAX CONNECTIVITY

This module opens TRBOnet PLUS connectivity to one Connect Plus system.

Subscriber Licenses

One Subscriber Licence must be purchased for each radio used in the MOTOTRBO system. Note: 10 radios licences are included in TRBOnet PLUS Core package. For example: if there are 120 radios. then 110 TRBOnet PLUS Subscriber Licenses need to be ordered.
Subscriber licences can also be purchased aftermarket, 10 units is the minimum.

Optional Modules

In addition to the key functionality provided in TRBOnet PLUS Core, further functionality can be added by purchasing optional modules.

These functional modules or additional dispatcher client and radio server can be purchased with the initial order or aftermarket to expand an existing TRBOnet PLUS licence key.

Dispatch positions and Radio Servers

TRBOnet PLUS ADDITIONAL DISPATCHER

The Additional Dispatcher adds support for one additional Dispatcher Client. Note: One dispatcher is included with the core.

TRBOnet PLUS BACK-UP RADIO SERVER

The Additional Radio Server adds support for one additional Radio Server for redundancy (back-up server).

TRBOnet PLUS ADDITIONAL RADIO SERVER

The Additional Radio Server adds support for one additional Radio Server for multiple server architecture. (Seldom used, if you think this is needed please contact your MSI Sales Rep.)

Functional Modules

TRBOnet PLUS IP SYSTEM BRIDGE

The IP System Bridge provides bridging capability between two or more radio systems. It enables communications between radios located on different networks with permanent and dynamic bridging of voice and data calls. Supported in: Supported in: IPSC, Cap Plus, LCP, and with limited functionality in Connect Plus.

TRBOnet PLUS VOICE RECORDING

The Voice Recording module provides advanced voice recording capabilities: all calls recorded, inc. individual calls, audio files stored in MP3 format on Radio Server and Dispatcher, files can be played back from the Dispatcher console event viewer or any standard sound player.
Supported in: IPSC, Capacity Plus, LCP, Capacity Max, and Connect Plus systems.

TRBOnet PLUS LOCATION POSITIONING

The Location Positioning module expands TRBOnet PLUS Core with location-based functionalities including: GPS and/or GLONASS location, speed and direction of radio users, location logs and full history of movements, geofencing and speed policy and route management.
Supported in: IPSC, Capacity Plus, LCP, Capacity Max, and Connect Plus systems.

TRBOnet PLUS PHONE CONNECT

The Phone Connect module enables integration with phone systems and allows users to make and receive phone calls from radios or the dispatcher console. Supported in: IPSC, Capacity Plus, LCP, and Capacity Max systems.

TRBOnet PLUS RF COVERAGE MONITORING

The RF Coverage Monitoring module provides a graphical representation of the network coverage area based on RSSI level of the received signals from GPS-enabled MOTOTRBO radios. This module only works with the Location Positioning module.
Supported in: IPSC, Capacity Plus, LCP, and Capacity Max systems.

TRBOnet PLUS EXTENDED ALARM MANAGEMENT

The Extended Alarm Management module enables TRBOnet PLUS to manage alarms from different sources, including external alarm panels via TCP/IP and RS232.
Supported in: IPSC, Cap Plus, LCP, Capacity Max, and Connect Plus systems

TRBOnet PLUS WEB DATA CLIENT

The Web Data Client module allows access to TRBOnet PLUS data functionality from a web interface. Data functionality includes: radio check and radio kill, real-time location monitoring with detailed reports, text messaging and radio registration. The module gives access to 5 registered web client users. Supported in: IPSC, Capacity Plus, LCP, Capacity Max, and Connect Plus svstems.

TRBOnet PLUS INDOOR POSITIONING

The Indoor Positioning module allows TRBOnet PLUS to receive location information from indoor location hardware beacons, and to use this information to track and display the location of radios that are indoors. The Indoor Positioning module works in conjunction with third-party indoor location software and hardware (beacons and/or option boards).
Supported in: IPSC, Capacity Plus, LCP, and Capacity Max systems.

Annual Software Maintenance

When TRBOnet PLUS Core is purchased, a year of free TRBOnet PLUS software updates and support is provided. After a year, the Annual SW Updates and Support licence must be purchased. The Annual SW Updates and Support license entitles the customer to unlimited TRBOnet PLUS SW updates (all new releases and maintenance releases;) TRBOnet PLUS license updates and restores; and TRBOnet PLUS technical phone support. To request a quote please download and complete the request form from MOL Resource Center > Product Info > Systems > MOTOTRBO > SAS.

Upgrade from Enterprise to PLUS

The upgrade path from TRBOnet Enterprise to TRBOnet PLUS is as follows: all radio licences, system connectivity and functional modules in the Enterprise licence are transferred to the PLUS licence. Customers need to purchase:

·The Connectivity module(s) for the system(s) they want to connect to

·The Upgrade Subscriber Licence for each radio in the system. This is waived for TRBOnet Enterprise consoles purchased before May 31, 2016

·If new functionality is required, additional functional modules must be added

·Also, NAI Data and Voice licences need to be activated on the repeaters, except in Connect Plus and Capacity Max systems.

To request a quote please complete this online request form:
http://goo.gl/forms/vLMxZbLdQf

For additional questions, please contact ats.support@motorolasolutions.com

SMARTPTT PLUS

FOR ALL MOTOTRBO SYSTEMS

SmartPTT

SmartPTT PLUS is a control room solution that's closely integrated into the MOTOTRBO system infrastructure to deliver flexible and scalable console functionality. Based around an IP network, it gives you smooth scalability so that your system can grow with your organization's needs.
The solution's IP connectivity also enables you to deploy SmartPTT PLUS as a distributed system, with consoles located wherever you need them. A highly customizable user interface allows you to manage your organization in the way that suits you best. The solution is modular, so you only need to buy the functionality you need.

Additional reference materials including ordering guides, brochures, manuals can be found at :

- MOL (https://businessonline.motorolasolutions.com) located at: MOL Resource Center > Product Info > Systems > MOTOTRBO > Sold and Supported
- SmartPTT (http://www.smartptt.com) or 1-786-362-5525

SmartPTT PLUS New License

Three components must be ordered for new licence key: 1 SmartPTT PLUS Core, 1 or multiple Connectivity Module and Subscriber Licences for each radio in the radio system. Optional modules can be added for further functionality.

SmartPTT PLUS CORE

The SmartPTT PLUS Core software package consists of the following elements:
·Core functions: Voice Dispatch, Fleet Administration, Event Logging, Alarm & Lone Worker, Man Down, Text Messages and Email, Job Ticketing and Telemetry. (NOTE: Job Ticketing not supported on Connect Plus or Capacity Max, Telemetry not supported on Connect Plus)

·1 Radio Server licence, 1 Dispatcher licence and 10 Subscriber Licences.

·1 free year software updates.

The Core must be ordered for new SmartPTT PLUS solution along with one or multiple Connectivity Module and Radio Licences which will open access to the radio systems and the numbers of radios the Dispatcher will connect to. Further functionality can be added with optional modules with the initial order or aftermarket.

Connectivity Modules

One Connectivity module must be ordered for each radio system that the SmartPTT PLUS console will be dispatching to. To connect to multiple systems, multiple connectivity modules are required.

SMARTPTT PLUS IPSC CONNECTIVITY

This module opens SmartPTT PLUS connectivity to one IP Site Connect system.

SMARTPTT PLUS CAP+ CONNECTIVITY

This module opens SmartPTT PLUS connectivity to one Capacity Plus system.

SMARTPTT PLUS LCP CONNECTIVITY

This module opens SmartPTT PLUS connectivity to one Linked Capacity Plus system.

SMARTPTT PLUS CONNECT+ CONNECTIVITY

This module opens SmartPTT PLUS connectivity to one Connect Plus system.

SMARTPTT PLUS CAPACITY MAX CONNECTIVITY

This module opens SmartPTT PLUS connectivity to one Connect Plus system.

SMARTPTT PLUS 4-WIRE E&M CONNECTIVITY

Opens SmartPTT PLUS connectivity to one analog 4-wire E&M system. Calls in the 4-wire system are transformed into group calls in the MOTOTRBO system and vice versa.

Subscriber Licenses

One Subscriber License must be purchased for each radio used in the MOTOTRBO system. Note: 10 radios licences are included in SmartPTT PLUS Core package. For example: if there are 120 radios, then 110 SmartPTT PLUS Subscriber Licenses need to be ordered.
Subscriber licences can also be purchased aftermarket, 10 units is the minimum.

Optional Modules

In addition to the key functionality provided in SmartPTT PLUS Core, further functionality can be added by purchasing optional modules.

These functional modules or additional dispatcher client and radio server can be purchased with the initial order or aftermarket to expand an existing SmartPTT PLUS licence key.

Dispatch positions and Radio Servers

SMARTPTT PLUS ADD DISPATCHER

The Additional Dispatcher adds support for one additional Dispatcher Client. Note: One dispatcher is included with the core.

SMARTPTT PLUS BACK-UP RADIO SERVER

The Additional Radio Server adds support for one additional Radio Server for redundancy (back-up server).

SMARTPTT PLUS ADD RADIO SERVER

The Additional Radio Server adds support for one additional Radio Server for multiple server architecture. (Seldom used, if you think this is needed please contact your MSI Sales Rep.)

Functional Modules

SMARTPTT PLUS IP SYSTEM BRIDGE

The IP System Bridge provides bridging capability between two or more radio systems. It enables communications between radios located on different networks with permanent and dynamic bridging of voice and data calls. Supported in: IPSC, Cap Plus, LCP, and with limited functionality in Connect Plus.

SMARTPTT PLUS VOICE RECORDING

The Voice Recording module provides advanced voice recording capabilities: all calls recorded, inc. individual calls, audio files stored in MP3 format on Radio Server and Dispatcher, files can be played back from the Dispatcher console event viewer or any standard sound player.
Supported in: IPSC, Capacity Plus, LCP, Capacity Max, and Connect Plus systems.

SMARTPTT PLUS LOCATION POSITIONING

The Location Positioning module expands SmartPTT PLUS Core with location-based functionalities including: GPS and/or GLONASS location, speed and direction of radio users, location logs and full history of movements, geofencing and speed policy and route management.
Supported in: IPSC, Capacity Plus, LCP, Capacity Max, and Connect Plus systems.

SMARTPTT PLUS PHONE CONNECT

The Phone Connect module enables integration with phone systems and allows users to make and receive phone calls from radios or the dispatcher console. Supported in: IPSC, Capacity Plus, LCP, and Capacity Max systems.

SMARTPTT PLUS RF COVERAGE MONITORING

The RF Coverage Monitoring module provides a graphical representation of the network coverage area based on RSSI level of the received signals from GPS-enabled MOTOTRBO radios. This module only works with the Location Positioning module.
Supported in: IPSC, Capacity Plus, LCP, and Capacity Max systems.

SMARTPTT PLUS SYSTEM MONITORING

The System Monitoring module provides advanced analytics on the performance and utilization of the MOTOTRBO systems including: real-time voice and data activity monitoring, system topology, network diagnostics and control, alarm log and alarm notifications, RF Coverage Monitoring, Monitoring analytics and reports.
Supported in: IPSC, Capacity Plus, LCP, and Connect Plus systems (Note: RF Coverage Monitoring is not available as part of System Monitoring for Connect PLUS systems)

SMARTPTT PLUS WEB DATA CLIENT

The Web Data Client module allows access to SmartPTT PLUS data functionality from a web interface. Data functionality includes: radio check and radio kill, real-time location monitoring with detailed reports, text messaging and radio registration. The module gives access to 5 registered web client users. Supported in: IPSC, Capacity Plus, LCP, Capacity Max, and Connect Plus systems.

SMARTPTT PLUS INDOOR POSITIONING

The Indoor Positioning module allows SmartPTT PLUS to receive location information from indoor location hardware beacons, and to use this information to track and display the location of radios that are indoors. The Indoor Positioning module works in conjunction with third-party indoor location software and hardware (beacons and/or option boards).
Supported in: IPSC, Capacity Plus, LCP, and Capacity Max systems.

Annual Software Maintenance

When SmartPTT PLUS Core is purchased, a year of free SmartPTT PLUS software updates and support is provided. After a year, the Annual SW Updates and Support licence must be purchased. The Annual SW Updates and Support license entitles the customer to unlimited SmartPTT PLUS SW updates (all new releases and maintenance releases;) SmartPTT PLUS license updates and restores; and SmartPTT PLUS technical phone support. To request a quote please download and complete the request form from MOL Resource Center > Product Info > Systems > MOTOTRBO > SAS.

Upgrade from Enterprise to PLUS

The upgrade path from SmartPTT Enterprise to SmartPTT PLUS is as follows: all radio licences, system connectivity and functional modules in the Enterprise licence are transferred to the PLUS licence. Customers need to purchase:

·The Connectivity module(s) for the system(s) for which they want to connect

·The Upgrade Subscriber Licence for each radio in the system. This is waived for SmartPTT Enterprise consoles purchased before May 31, 2016

·If new functionality is required, additional functional modules must be added

·Also, NAI Data and Voice licences need to be activated on the repeaters, except in Connect Plus and Capacity Max systems.

To request a quote please complete this online request form:
http://goo.gl/forms/6DScU2qSyZ

For additional questions, please contact ats.support@motorolasolutions.com

US VERSION

SAFETY REIMAGINED ORCHESTATE

RESELLER PRICES

Orchestrate

Orchestrate is a cloud-based platform that connects across voice, data, video, software, and analytics, helping administrators to control their integrated technology ecosystem more effectively. Using its intuitive, drag-and-drop user interface, administrators can create rule-based, automated workflows to enhance efficiency, shorten response times, and improve overall safety

Partner Qualifications for Activating Orchestrate

1. Partner must be eligible as a Safety Reimagined Partner (i.e., reseller of both MOTOTRBO and Avigilon) only. See the onboarding guide (must be logged in to Partner Central to view guide) for more information.2.

How to Request an Orchestrate Activation

Qualified Safety Reimagined partners with an active Orchestrate program relationship can activate Orchestrate as follows:1. Partner must contact a Motorola Solutions CSE to register each customer opportunity an

MODEL	DESCRIPTION
SSV00S02493A	Orchestrate
PSV00F02495A	Activation for Orchestrate

US VERSION

MOTOROLA EDGE NODE
FOR MOTOTRBO™ ALL SYSTEM TYPES
VHF/UHF/800/900 MHz

RESELLER PRICES

The Motorola Edge Node Includes:
- 2 120 VAC Power Cables
- 2 Rack mounting ears

Please refer to the Motorola Gateway to LMR Network (MGLN) System Planner for more details on Motorola Edge Node configurations and features.

General Information:
Motorola Gateway to LMR Network (MGLN) is a multi-tenant service that allows MOTOTRBO systems to connect to cloud-hosted and on-premise applications such as location mapping solutions using a modern, unified set of cloud-hosted APIs.
Motorola Gateway to LMR Network (MGLN) supports MOTOTRBO radio systems from conventional system, through IP Site Connect, Capacity Plus (single site and multi site) to Capacity Max.

NOTE:
- The Motorola Edge Node, Model #: T8752B is not available to order on MOL. Channel Partners must go through the Center of Excellence Engineering (CoEE) Team.
Orchestrate Request Form
- The Motorola EDGE Node peripherals can be ordered by COEE team too or Channel Partner can order thru COF or MOL directly
- ST Support Services will be mandatory for all Motorola Gateway to LMR Network (MGLN) purchases unless the Channel Partner has completed the Motorola Gateway to LMR Network (MGLN) training requirements. This will be verified by the CoEE Team. Classes can be accessed via the Learning Management Portal: https://learning.motorolasolutions.com/.
For questions, please contact: ats.support@motorolasolutions.com

Motorola Edge Node **Required**

MODEL	DESCRIPTION	MSRP
T8752B	Motorola Edge Node with essential services	$4,436
	Only one (1) is maximumly required per system since at least one MNIS data gateway is needed for each system.	
	One system ID is required for each Edge Node, please put it into request form. Refer to MGLN System Planner (section 3.2 - MGLN Device ID) to	
POWER CABLE OPTIONS	US AC power cord is included in the standard package, Australia option will replace the US standard power cord when it is selected	
CA03779AA	INC: POWER CABLE US	$0.00
CA03780AA	INC: POWER CABLE AUSTRALIA	$0.00
CLOUD ENVIRONMENT OPTIONS	With more global regions are available, MSI gives customers the flexibility to deploy cloud services. Contact COEE to know more information.	
CA03770AA	ADD: MGLN US COMM CLOUD INSTANCE	$0.00
CA03772AA	ADD: MGLN CA CLOUD INSTANCE	$0.00
ESSENTIAL SERVICES OPTIONS	Being a part of MOTOTRBO family, Edge Node is covered by the Essential Services For New MOTOTRBO™ Two-way Radios and Infrastructure	
SSV03I02140A	5 Years SMA contract for Motorola Edge Node, which is embedded into T8752A, non-orderable service part	
LSV03I02141A	5 Years Essential services contract for Motorola Edge Node, which is embedded into T8752A, non-orderable service part	
TBD	Extended essential services for Install-based customer (price is TBD, part number is TBD), it will only be needed after embedded service gets expired	

Motorola Edge Node peripherals **Optional**

MODEL	DESCRIPTION	MSRP
DSCDP2VGA	USB port C to VGA adaptor. Highly recommended and used to connect the server with the monitor	$44.00
DSCDP2HD4K60H	USB port C to HDMI adaptor. Highly recommended and used to connect the server with the monitor	$43.00
DSE223	HP EliteDisplay E223 21.5" Monitor, optional	$223.00
DSQY776ATABA	HP Black USB Wired Standard Keyboard	$36.00
L3226A	CERTIFIED OPTICAL WHEEL MOUSE	$30.00

US VERSION

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series
E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e
L-E: Applicable to both Legacy and Enhanced radios

0/3300eXPR 3550	JLXPR 3000 Series	SL 3500e	XPR 6100	50/6380XPR 6550	6380XPR 6	0/7350eXPR 7550	0/7380eXPR 7580	550SL 755	0/7580eSL 7590/	JLXPR 7000 Series	MOTOTRBOIon	SLN 1000	MOTOTRBO R7	MODEL NUMBER	DESCRIPTION	MSRP
											Y		Y	AN000348A01	UHF Short Whip Antenna (400-527 MHz)	$10.80
											Y		Y	AN000350A01	UHF Stubby Antenna (400-450 MHz)	$10.80
											Y		Y	AN000351A01	UHF Stubby Antenna (440-490 MHz)	$10.80
												Y		HKAN4004	Stubby LTE	$25.70
			L	L	L									NAF5087	Whip Antenna 800 MHz 1/2 Wave - Intrinsically Safe (FM)	$38.61
				L	L									NAF5088	Whip Antenna 900 MHz 1/2 Wave - Intrinsically Safe (FM)	$38.61
			L	L										PMAD4067	Combination VHF Whip Antenna with GPS, 136-147 MHz - Intrinsically Safe (FM)	$12.42
			L	L										PMAD4068	Combination VHF Whip Antenna with GPS, 147-160 MHz - Intrinsically Safe (FM)	$12.42
			L	L										PMAD4069	Combination VHF Whip Antenna with GPS, 160-174 MHz - Intrinsically Safe (FM)	$12.42
				L										PMAD4086	VHF Antenna for Public Safety Microphone, 150-174 MHz - Intrinsically Safe (FM)	$11.61
				L										PMAD4087	VHF Antenna for Public Safety Microphone, 136-153 MHz - Intrinsically Safe (FM)	$11.61
			L	L										PMAD4088	VHF Flexible Whip Antenna 21cm (136-174MHz) - Intrinsically Safe (FM)	$23.22
			L	L										PMAD4093	VHF Stubby Antenna 11cm (136-147MHz) - Intrinsically Safe (FM)	$11.88
			L	L										PMAD4094	VHF Stubby Antenna 11cm (147-160MHz) - Intrinsically Safe (FM)	$11.88
			L	L										PMAD4095	VHF Stubby Antenna 11cm (160-174MHz) - Intrinsically Safe (FM)	$11.88
L-E	Y					L-E	E			Y			Y	PMAD4116	VHF Helical Antenna (144-165 MHz) - FM / UL Approved	$10.01
L-E	Y					L-E	E			Y			Y	PMAD4117	VHF Helical Antenna (136-155 MHz) - FM / UL Approved	$10.01
L-E	Y					L-E	E			Y			Y	PMAD4118	VHF Helical Antenna (152-174 MHz) - FM / UL Approved	$10.01
L-E	Y					L-E	E			Y			Y	PMAD4119	VHF Stubby Antenna (136-148 MHz) - FM / UL Approved	$11.12
L-E	Y					L-E	E			Y			Y	PMAD4120	VHF Stubby Antenna (146-160 MHz) - FM / UL Approved	$11.12
E	Y					L-E	E			Y			Y	PMAD4121	VHF Stubby Antenna (160-174MHz) - FM / UL Approved	$11.12
		E												PMAD4144	VHF Stubby Antenna (136-144MHz) 5cm	$10.26
		E												PMAD4145	VHF Stubby Antenna (144-156MHz) 5cm	$10.26
		E												PMAD4146	VHF Stubby Antenna (156-174MHz) 5cm	$10.26
			L	L										PMAE4018	Combination UHF Whip Antenna with GPS, 403-433 MHz - Intrinsically Safe (FM)	$11.34
			L	L										PMAE4021	Combination UHF Stubby Antenna with GPS, 403-433 MHz - Intrinsically Safe (FM)	$11.61
			L	L										PMAE4022	UHF Flexible Whip Antenna 16cm (403-470MHz) - Intrinsically Safe (FM)	$11.07
			L	L										PMAE4023	Combination UHF Stubby Antenna with GPS, 430-470 MHz - Intrinsically Safe (FM)	$11.61
			L	L										PMAE4024	Combination UHF Whip Antenna with GPS, 430-470 MHz - Intrinsically Safe (FM)	$11.34
				L										PMAE4046	UHF Stubby Antenna for Public Safety Microphone, 403-433 MHz - Intrinsically Safe (FM)	$11.61
				L										PMAE4047	UHF Stubby Antenna for Public Safety Microphone, 430-470 MHz - Intrinsically Safe (FM)	$11.61
			L	L										PMAE4048	UHF2 + GPS Stubby Antenna, 450-527 MHz (can be used with Public Safety Microphone) - IS / FM	$11.34
			L	L										PMAE4049	UHF Flexible Whip Antenna 16cm (450-527MHz) - Intrinsically Safe (FM)	$11.34
			L	L										PMAE4050	Combination GPS/ UHF 450-495 MHz Folded Monopole Antenna - Intrinsically Safe (FM)	$11.61
			L	L										PMAE4051	Combination GPS/ UHF 495-527 MHz Folded Monopole Antenna - Intrinsically Safe (FM)	$11.61
L-E	Y					L-E	E			Y	Y		Y	PMAE4069	UHF Stubby Antenna (403-450 MHz) - FM / UL Approved	$10.57
L-E	Y					L-E	E			Y	Y		Y	PMAE4070	UHF Stubby Antenna (440-490 MHz) - FM / UL Approved	$10.57
L-E	Y					L-E	E			Y	Y		Y	PMAE4071	UHF Stubby Antenna (470-512 MHz) - FM / UL Approved	$10.57
L-E	Y					L-E	E			Y	Y		Y	PMAE4079	UHF Slim Whip Antenna (403-512 MHz) - FM / UL Approved	$10.57
								L-E						PMAE4076	Antenna Kit, Stubby (420-445MHz)	$16.20
								L-E						PMAE4077	Antenna Kit, Stubby (438-470MHz)	$16.20
								L-E						PMAE4078	Antenna Kit, Stubby (403-425MHz)	$16.20
								L-E						PMAE4091	UHF Stubby Antenna Kit for the 450-490 MHz range	$16.20
								L-E						PMAE4092	UHF Stubby Antenna Kit for the 480-527 MHz range	$16.20
		E												PMAE4093	UHF Stubby Antenna (403-425MHz) 4.5cm	$10.26
		E												PMAE4094	UHF Stubby Antenna (420-445MHz) 4.5cm	$12.96
		E												PMAE4095	UHF Stubby Antenna (435-470MHz) 4.5cm	$10.26
									L-E					PMAF4017	Antenna Kit for the 800 MHz range	$16.20
									L-E					PMAF4018	Antenna Kit for the 900 MHz range	$16.20
					L									PMAF4003	800/900 MHz & GPS Helical Antenna (806-941 MHz) - Intrinsically Safe (FM)	$23.76
							L-E			Y				PMAF4009	800 MHz Short Whip Antenna 12cm (806-870MHZ) - FM / UL Approved	$15.57
							L-E			Y				PMAF4010	900 MHz Short Whip Antenna 11cm (896-941MHZ) - FM / UL Approved	$15.57
							L-E			Y				PMAF4011	800 MHz Flexible Whip Antenna 16cm (806-870MHZ) - FM / UL Approved	$11.12

				L-E		Y				PMAF4012	900 MHz Flexible Whip Antenna 14cm (896-941MHZ) * - FM / UL Approved	$11.12
											* Note: Optimized for 900 MHz but can also be used for mixed 800 & 900 MHz CH/sites	
L-E	E		L-E	L-E			Y			32012144001	Gray Antenna ID Band (pack of 10)	$7.02
L-E	E		L-E	L-E			Y		Y	32012144002	Yellow Antenna ID Band (pack of 10)	$7.02
L-E	E		L-E	L-E			Y		Y	32012144003	Green Antenna ID Band (pack of 10)	$7.02
L-E	E		L-E	L-E			Y		Y	32012144004	Blue Antenna ID Band (pack of 10)	$7.02
L-E	E		L-E	L-E			Y		Y	32012144005	Purple Antenna ID Band (pack of 10)	$7.02

US VERSION

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

)/3300eXPR 3550	-4950)XPR 3000e	SL 3500e	XPR 6100	50/6380XPR 6550	6380XPR 6	0/7350eXPR 7550	0/7380eXPR 7580	550SL 755	/7580eSL 7590/	-4950)XPR 7000/7000e	AOTOTRBOIon	SLN 1000	MOTOTRBO R7
												Y	
								L-E	L-E				
								L-E	L-E				
		E											
				L	L								
						L	L			Y			
			L	L	L								
			L	L	L								
L-E						L-E	L-E						
						L-E	L-E						
		E						L-E	L-E				
L-E						L-E	L-E						
						E	E			Y			
E	Y												
L-E						L-E	L-E						
L-E						L-E	L-E						
												Y	
											Y		
											Y		
													Y
													Y
													Y
								L-E	L-E				

BATTERIES

MODEL NUMBER	DESCRIPTION	MSRP
HKLN4678A	Battery Door for PMLN7932A	$35.00
HKNN4013_SP01***	BT90 1800 mAh Li-Ion Hi-Cap Battery	$42.40
PMLN6000	Battery Door Cover for BT70 Battery	$15.05
PMLN7074	Battery Door Cover for BT100 Battery	$17.38
PMNN4065	NiMH, 1450 mAh, 7.2V Submersible (IP57) Battery	$78.75
NNTN8560	**IMPRES Li-ion, 2500 mAh, Submersible (IP67) Battery - TIA4950 / UL Approved**	$192.50
PMNN4066	IMPRES Li-ion, 1700 mAh, 7.2V Submersible (IP57) Battery	$92.40
PMNN4077	IMPRES Li-ion, 2240 mAh, 7.2V Submersible (IP57) Battery	$117.60
PMNN4544	BATT IMPRES LIION IP68 2450T	$117.60
PMNN4448	IMPRES Hi-Cap Li-ion 2800mAh Submersible (IP67) Battery	$153.30
PMNN4468*	B100x 2300T Li-Ion Battery.	$42.00
PMNN4488**	IMPRES Low Volt Hi-Cap 3000 mAh	$161.70
PMNN4489	**TIA IMPRES Low Volt 2900 mAh - TIA4950 / UL Approved**	$198.00
PMNN4490	**TIA IMPRES Low Volt 2900 mAh - TIA4950 / UL Approved**	$198.00
PMNN4491	IMPRES Slim Li-Ion, 2100 mAh battery	$115.50
PMNN4493	IMPRES Low Volt Hi-Cap 3000 mAh (IP68)	$141.75
PMNN4578	BATT LIION 2500T	$69.30
PMNN4803	IMPRES™2 Li-Ion Battery 2820 mAh, IP68, -20C	$154.88
PMNN4804	IMPRES™2 Li-Ion Battery 2900 mAh, IP68, HAZLOC, -20C	$202.40
PMNN4805	BATT IMPRES 2 LIION TIA4950 IP68 4400T	$226.60
PMNN4807	BATTERY PACK,BATT IMPRES LIION IP68 2200T	$128.00
PMNN4809	BATTERY PACK,BATTERY PACK,BATT IMPRES LIION IP68 2850T	$155.00
PMNN4810	BATTERY PACK,BATT IMPRES LIION TIA4950 IP68 3200T	$199.00
PMLN6745	Battery Cover for BT100 Battery	$14.70

IMPRES™: The IMPRES smart energy system ensures maximum talk-time and optimized battery cycle life through the use of its advanced charging technology and automatic reconditioning features, when used with IMPRES batteries.

* If ordering as as a field replacement, must order PMLN6745 Battery Cover

** For use with Silent Alert Belt Clip (PMLN7296); battery only

*** HKNN4013ASP01 is not compatible with any of the SL family of radio products; it is a battery for the DLR / CLPe radio family.

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

CHARGERS & ACCESSORIES

00/3300eXPR 3550,	SL 3500e	XPR 6100	50/6380XPR 6550	i0/7350eXPR 7550,	i0/7380eXPR 7580	550SL 755	0/7580eSL 7590/	MOTOTRBOIon	SLN 1000	MOTOTRBO R7	MODEL NUMBER	DESCRIPTION	MSRP
								Y		Y	25009297001	SUC Power Supply Adapter, US Plug	$25.92
	E					L-E	L-E				25009298001	Micro-USB Charger, Switch Mode, Low Noise, 5W, US/NA	$21.00
						L-E	L-E				3004209T03	Multi Unit Charger Power Cord	$7.56
								Y		Y	3087791G01	MUC Power Cord Only, US	$23.76
L-E		L	L	L-E	L-E						NLN7967	Wall Mount Kit for Multi-Unit Charger	$22.68
L-E		L	L	L-E	L-E					Y	NNTN7616	IMPRES Vehicular Charger	$451.44
L-E		L	L	L-E	L-E						PMPN4174	Single unit Charger, 120V, NA/LA, CEC compliant	$82.08
L-E		L	L	L-E	L-E					Y	NNTN8525	MOTOTRBO Travel Charger	$102.60
						L-E	L-E				PMLN6687	Standard Multi-Unit Charger	$235.00
						L-E	L-E				PMLN6701	Standard Tri-Unit Charger	$76.68
	E								Y		PMLN7101	Standard Multi-Unit Charger, US/NA	$243.00
	E								Y		PMLN7109	Standard Single-Unit Charger, US/NA	$48.60
						L-E	L-E				PMPN4009	Standard Micro-USB Single-Unit Rapid	$26.00
L-E		L	L	L-E	L-E					Y	PMPN4284	IMPRES 6 pocket, 1 display charger (suggested replacement for WPLN4212 and WPLN4219)	$707.40
								Y			PMPN4498	IMPRES™2 Multi-Unit Charger, 120VAC	$707.40
								Y			PMPN4524	Single IMPRES Desktop Charger w/ US Power Supply	$70.20
										Y	PMPN4576	CHARGER,CHGR DESKTOP SINGLE UNIT IMPRES EXT PS US/NA/TW	$82.08
									Y		PS000150A11	Level 6 Micro USB Wall Charger	$27.00
								Y		Y	PS000242A01	POWER SUPPLY ADAPTOR,POWER SUPPLY BRICK 100-240VAC UNIVERSAL 15V/6A L6 C6P	$75.60
								Y			AS000180A01	ADAPTER, MUC CHARGING POCKET	$162.00
L-E		L	L	L-E	L-E					Y	BR000272A01	BRACKET,WALL MOUNT for PMPN4284	$47.52
										Y	WPLN4243	US IMPRES SUC W/O LINEAR POWER SUPP	$54.00

IMPRES™: The IMPRES smart energy system ensures maximum talk-time and optimized battery cycle life through the use of its advanced charging technology and automatic reconditioning features, when used with IMPRES batteries.
*When used with IMPRES batteries, IMPRES display chargers indicate charge capacity in mAh, percentage of rated capacity, battery serial number, charge status, voltage, kit number, expected full charge capacity & more.

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

PORTABLE CARRY CASES

00/3300eXPR 3550,	SL 3500e	XPR 6100	350/6380XPR 6550	/50/7350eXPR 7550	30/7380eXPR 7580	7550SL 755	0/7580eSL 7590/	MOTOTRBOIon	SLN 1000	MOTOTRBO R7	MODEL NUMBER	DESCRIPTION	MSRP
L-E		L	L	L-E	L-E						1505596Z02	Replacement Strap for RLN4570 and HLN6602 Chest Packs	$5.40
L-E		L	L	L-E	L-E						4200865599	Belt (1.75" wide black leather belt)	$21.60
L-E		L	L	L-E	L-E						4280384F89	Universal RadioPAK™ Extension Belt for waist larger than 40"	$5.40
								Y			HKLN5003	Hard Pelican Case for MOTOTRBO Ion - *Fits two radios and has several accessory pockets*	$300.00
L-E		L	L	L-E	L-E					Y	HLN6602	Universal Chest Pack with Radio Holder, Pen Holder & Velcro Secured Pocket	$41.04
L-E		L	L	L-E	L-E					Y	HLN9985	Waterproof Bag, includes large carrying strap	$38.88
L-E		L	L	L-E	L-E					Y	NTN5243	Shoulder Strap (for use with Cases with D-Rings)	$24.84
L-E		L	L	L-E	L-E					Y	RLN6486	FIREMAN'S RADIO STRAP	$39.96
L-E		L	L	L-E	L-E					Y	RLN6487	FIREMAN'S RADIO STRAP, XL	$43.20
L-E		L	L	L-E	L-E					Y	RLN6488	Anti-Sway Strap for Leather Radio Straps	$16.20
L-E		L	L	L-E	L-E			Y		Y	PMLN4651	2" Belt Clip	$12.96
		L	L								PMLN4652	2.5" Belt Clip	$14.04
			L								PMLN5015	Nylon Carry Case with 3" Fixed Belt Loop for Display Radio (XPR 6550 and XPR 6580 only)	$28.08
			L								PMLN5019	Hard Leather Carry Case w/2.5" Swivel Belt Loop for Display Radio (XPR 6550 & XPR 6580 only)	$64.80
			L								PMLN5020	Hard Leather Carry Case w/3" Swivel Belt Loop for Display Radio (XPR 6550 & XPR 6580 only)	$66.96
			L								PMLN5021	Hard Leather Carry Case w/3" Fixed Belt Loop for Display Radio (XPR 6550 & XPR 6580 only)	$55.08
		L	L								PMLN5022	2.5" Replacement Swivel Belt Loop	$12.96
		L	L								PMLN5023	3" Replacement Swivel Belt Loop	$12.00
L-E				L-E	L-E					Y	PMLN5610	2.5" Replacement Swivel Belt Loop	$13.20
L-E				L-E	L-E					Y	PMLN5611	3" Replacement Swivel Belt Loop	$13.20
		L	L								PMLN5024	Nylon Carry Case with 3" Fixed Belt Loop for Non-Display Radio (XPR 6100/6350/6380 only)	$28.08
		L	L								PMLN5028	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Non-Display Radio	$64.80
		L	L								PMLN5029	Hard Leather Carry Case with 3" Swivel Belt Loop for Non-Display Radio	$66.96
		L	L								PMLN5030	Hard Leather Carry Case with 3" Fixed Belt Loop for Non-Display Radio	$55.08
								Y			PMLN5407	2.5" REPLACEMENT SWIVEL BELT LOOP	$16.74
								Y			PMLN5409	3" REPLACEMENT SWIVEL BELT LOOP	$16.74
				L-E	L-E						PMLN5838	Hard Leather Carry Case with 3" Fixed Belt Loop for Display Radio (XPR7550)	$55.08
				L-E	L-E						PMLN5839	Hard Leather Carry Case with 3" Fixed Belt Loop for Non-Display Radio (XPR7350)	$55.08
				L-E	L-E						PMLN5840	Hard Leather Carry Case with 3" Swivel Belt Loop for Display Radio (XPR7550)	$66.96
				L-E	L-E						PMLN5842	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Display Radio (XPR7550)	$64.80
				L-E	L-E						PMLN5843	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Non-Display Radio (XPR7350)	$64.80
				L-E	L-E						PMLN5844	Nylon Carry Case with 3" Fixed Belt Loop for Display Radio (XPR7550)	$28.08
				L-E	L-E						PMLN5845	Nylon Carry Case with 3" Fixed Belt Loop for Non-Display Radio (XPR7350)	$28.08
				L-E	L-E						PMLN5846	Hard Leather Carry Case with 3" Swivel Belt Loop for for Non-Display Radio (XPR7350)	$66.96
L-E											PMLN5863	Hard Leather Carry Case 3" Fixed Belt Loop for Limited Keypad Radio (XPR3500)	$55.08
L-E											PMLN5864	Hard Leather Carry Case with 3" Fixed Belt Loop for Non-Display Radio (XPR3300)	$55.08
L-E											PMLN5865	Hard Leather Carry Case with 3" Swivel Belt Loop for Limited Keypad Radio (XPR3500)	$63.72
L-E											PMLN5866	Hard Leather Carry Case with 3" Swivel Belt Loop for Non-Display Radio (XPR3300)	$63.72
L-E											PMLN5867	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Limited Keypad Radio (XPR3500)	$62.64
L-E											PMLN5868	Hard Leather Carry Case with 2.5" Swivel Belt Loop for Non-Display Radio (XPR3300)	$62.64
L-E											PMLN5869	Nylon Carry Case with 3" fixed belt loop for Limited Keypad Radio (XPR3500)	$28.08
L-E											PMLN5870	Nylon Carry Case with 3" fixed belt loop for Non-Display Radio (XPR3300)	$28.08
						L-E	L-E				PMLN5956	Carry Holster	$12.96
	E					L-E	L-E		Y	Y	PMLN6074	Wrist Strap	$9.72
L-E				L-E	L-E			Y		Y	PMLN7008	2.5" Belt Clip (XPR3300, XPR3500, XPR7350 and XPR7550 only)	$14.04
						L-E	L-E				PMLN7040	Soft Leather Carry Case with 1.5" Swivel Belt Clip	$27.00
	E										PMLN7076	Flexible Hand Strap	$12.42
	E								Y		PMLN7128	Belt Clip (Heavy-Duty)	$12.42
	E										PMLN7190	Swivel Carry Holster	$12.96
L-E				L-E	L-E						PMLN7296	Silent Alert Vibrating Belt Clip used with PMNN4488 battery	$16.20
									Y		PMLN7932	Swivel Carry Holster	$13.50
								Y			PMLN8126	PLASTIC CARRY HOLSTER WITH 2.5in BELT CLIP	$12.96
								Y			PMLN8127	PLASTIC CARRY HOLSTER WITH 2.5in SWIVEL BELT LOOP	$37.80
										Y	PMLN8299	HARD LEATHER CARRY CASE 3 INCH SWIVEL BELT LOOP DISPLAY	$75.00
										Y	PMLN8300	HARD LEATHER CARRY CASE 2.5 INCH SWIVEL BELT LOOP DISPLAY	$72.58
										Y	PMLN8301	HARD LEATHER CARRY CASE 3 INCH FIXED BELT LOOP DISPLAY	$62.24
										Y	PMLN8302	HARD LEATHER CARRY CASE 3 INCH SWIVEL BELT LOOP NON DISPLAY	$75.00
										Y	PMLN8303	HARD LEATHER CARRY CASE 2.5 INCH SWIVEL BELT LOOP NON DISPLAY	$72.58
										Y	PMLN8304	HARD LEATHER CARRY CASE 3 INCH FIXED BELT LOOP NON DISPLAY	$62.24
L-E		L	L	L-E	L-E						RLN4570	Break-Away Chest Pack	$58.59
		L	L								1571477L01	Accessory Connector Dust Cover	$5.50
L											PMLN6066	Accessory Connector Dust Cover	$5.91
				L-E	L-E						1.5012E+10	Accessory Connector Dust Cover	$15.00
L-E		L	L	L-E	L-E						RLN4815	Universal RadioPAK™ & Utility Case (fanny pack)	$48.60

US VERSION

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E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

EAR PIECES

00/3300eXPR 3550	XPR 3000 Series	SL 3500e	XPR 6100	50/6380XPR 6550	00/7350eXPR 7550	0/7380eXPR 7580	550SL 753	7580eSL 7590	JLXPR 7000 Series	MOTOTRBOion	SLN 1000	MOTOTRBO R7	MODEL NUMBER	DESCRIPTION	MSRP
		E	L	L	L-E	L-E					Y		5080384F72	Replacement Foam Plugs (Qty 50-for use with RLN5887) - Noise Reduction Rating = 24dB	$125.82
L-E			L	L	L-E	L-E							AARLN4885	Receive-Only Foam Earbud with 3.5mm plug for Remote Speaker Mic - FM / UL Approved	$27.81
					L-E	L-E			Y				BDN6726	Earpiece with Standard Earphone, Black	$44.50
					L-E	L-E			Y				BDN6727	Earpiece with Extra Loud Earphone, Black	$46.72
L-E													HKLN4608	TRANSPARENT ACOUSTIC TUBE ACCY, PVC FREE	$14.84
				L									NTN2571	Enhanced Operations Critical Wireless push-to-talk pod	$150.12
				L									NTN2570	Earpiece with 12" cable and push-to-talk pod (For Enh Oper Critical Wirelss with Touch Pairing)	$350.46
E		E	L	L	L-E	L-E	L-E	L-E					NTN2572	Earpiece with 12" cable replacement (use with NNTN8127)	$168.48
E		E	L	L	L-E	L-E	L-E	L-E					NNTN8125	Wireless Accessory Kit, Pod + Standard Pair, 12in Cable	$258.12
E		E	L	L	L-E	L-E	L-E	L-E					NNTN8127	Wireless Push-to-Talk Pod ONLY with power supply	$140.00
E													NNTN8189	ACCESSORY KIT,ASSY,ACCY,BLUETOOTH ACCY KIT, SP, 12 CBL, NCHGR	$259.00
E		E			L-E	L-E	L-E	L-E					NNTN8294	Operations Critical Wireless Earbud with 11.4" cable, inline mic, BLACK. Must be ordered with NNTN8127 wireless PTT Pod	$43.20
E		E			L-E	L-E	L-E	L-E					NNTN8295	Operations Critical Wireless Earbud with 45.7" cable, inline mic, BLACK.Must be ordered with NNTN8127 wireless PTT Pod	$43.20
E		E	L	L	L-E	L-E	L-E	L-E					NNTN8299	Replacement Eartips	$3.40
L-E		E	L	L	L-E	L-E	L-E	L-E					NNTN8296	Wireless Covert Kit	$194.40
E			L	L	L-E	L-E	L-E	L-E					PMLN7696	SURVEILLANCE,NECKLOOP AND DISCREET EARPIECE KIT	$594.00
L-E			L	L	L-E	L-E	L-E	L-E					NNTN8385	Wireless Neckloop Y-adapter and retention hook	$108.00
			L	L			L-E	L-E					NNTN8361	Eartips, Bulk Replacement	$31.86
			L	L	L-E	L-E	L-E	L-E					NNTN8737	WIRELESS POD ADAPTER FOR 3.5MM HEADPHONES WITH SPEAKER AND MIC, PK OF 10	$433.08
L-E	Y		L	L	L-E	L-E			Y				PMLN4620	D-Shell Receive Only Earpiece with 3.5mm plug for Remote Speaker Microphone -FM / UL Approved	$21.14
L-E			L	L	L-E	L-E							PMLN7396	D-Shell Adjustable Earpiece	$21.60
			L	L									PMLN5712*	Operation Critical Wireless Adapter (designed for radio software version R01.07.00 or later)	$77.76
L-E	Y												PMLN7269	2-WIRE SURVEILLANCE KIT W/QUICK DISCONNECT CLEAR ACOUSTIC TUBE,BLACK	$52.38
L-E	Y												PMLN7270	2-WIRE SURVEILLANCE KIT W/QUICK DISCONNECT CLEAR ACOUSTIC TUBE,BEIGE	$52.38
L-E	Y												PMLN6754	IMPRES 3-Wire Surveillance Kit with quick disconnect translucent tube, black	$140.40
L-E	Y												PMLN6755	IMPRES 3-Wire Surveillance Kit with quick disconnect translucent tube, Beige	$140.40
L-E	Y												PMLN5727	Earpiece Inline Microphone/PTT, Swivel, MagOne	$38.88
L-E	Y												PMLN5732	Earset w/ Boom Microphone, Mag One	$32.40
							L-E				Y		PMLN7156	Mag One Earbud with in-line microphone and push-to-talk	$21.60
L-E	Y												PMLN5733	Mag One Earbud with inline microphone and PTT	$21.60
		E					L-E	L-E			Y		PMLN7157	2-Wire Surveillance Kit with translucent tube, black	$46.44
		E					L-E	L-E			Y		PMLN7158	SURV. EARPIECE, IN-LINE MIC & PTT	$43.20
		E					L-E	L-E			Y		PMLN7189	SWIVEL EARPIECE, IN-LINE MIC & PTT	$31.32
		E					L-E	L-E			Y		PMLN7159	Adjustable D-style earpiece with in-line microphone and push-to-talk, black	$46.44
				L									PMLN5993**	MOTOTRBO Wireless Adapter FM	$77.76
					L-E	L-E							PMLN6047	Audio Adapter With Molex Jack	$118.80
			L	L	L-E	L-E							PMLN6095	Audio Adapter, In-Line PTT Adapter, GCAI	$306.84
			L	L	L-E	L-E			Y				PMLN6123	IMPRES 3 Wire Surveillance Kit, with Translucent Tube, Black - FM / UL Approved	$192.45
			L	L	L-E	L-E			Y				PMLN6124	IMPRES 3 Wire Surveillance Kit, with Translucent Tube, Beige - FM / UL Approved	$192.45
			L	L	L-E	L-E			Y				PMLN6125	Receive Only Surveillance Kit, Black (single wire) - FM / UL Approved	$44.50
			L	L	L-E	L-E			Y				PMLN6126	Receive Only Surveillance Kit, Beige (single wire) - FM / UL Approved	$44.50
			L	L	L-E	L-E			Y				PMLN6127	IMPRES 2 Wire Surveillance Kit, Black - FM / UL Approved	$116.80
			L	L	L-E	L-E			Y				PMLN6128	IMPRES 2 Wire Surveillance Kit, Beige - FM / UL Approved	$116.80
			L	L	L-E	L-E			Y				PMLN6129	IMPRES 2 Wire Surveillance Kit w/ Translucent tube - Black - FM / UL Approved	$135.71
			L	L	L-E	L-E			Y				PMLN6130	IMPRES 2 Wire Surveillance Kit w/ Translucent tube - Beige - FM / UL Approved	$135.71
			L	L	L-E	L-E			Y				NNTN8459	1-Wire Surveillance Kit with translucent tube, black	$66.74
L-E	Y												PMLN6635	Lightweight Over-the-Head Headset, Single Muff, In-line PTT and Boom Mic	$95.58
L-E	Y												PMLN6761	Ultra-Lite Behind-the-Head Headset	$39.96
L-E													PMLN6759	IMPRES Temple Transducer with boom microphone and in-line push-to-talk	$243.00
E			L	L	L-E	L-E	L-E	L-E					PMLN7052	1-Wire Surveillance Kit for OCW/MCW	$56.16
										Y			PMLN8082	1-Wire IMPRES™ Surveillance Kit, In Line Mic/PTT, Xtra Loud Translucent Tube Speaker System	$91.80
										Y			PMLN8083	2 - Wire IMPRES™ Surveillance Kit, Mic/PTT on one wire, Xtra Loud Translucent Tube Speaker System on second wire, HAZLOC	$124.20
										Y			PMLN8084	3 - Wire IMPRES™ Surveillance Kit, Mic/PTT/Xtra Loud Translucent Tube Speaker System on three separate wires	$156.60
												Y	PMLN8092	ACOUSTIC TUBE WITH RUBBER EARBUD, REPLACEMENT KIT	$12.96
										Y		Y	PMLN8120	3.5mm Receive Only Xtra Loud Translucent Tube RSM Earpiece	$75.60
										Y			PMLN8123	EP910W Op Critical Wireless Earpiece with PTT	$81.00
												Y	PMLN8295	2-WIRE SWIVEL LOUD AUDIO EARPIECE WITH EARTIP	$100.00
												Y	PMLN8337	1-WIRE SINGLE EARBUD WITH REMOVABLE EARHOOK LOUD AUDIO EARPIECE	$29.00
												Y	PMLN8341	1-WIRE SURVEILLANCE KIT WITH LOUD AUDIO TRANSLUCENT TUBE	$52.00
												Y	PMLN8342	2-WIRE SURVEILLANCE KIT WITH LOUD AUDIO TRANSLUCENT TUBE	$108.00
												Y	PMLN8343	3-WIRE SURVEILLANCE KIT WITH LOUD AUDIO TRANSLUCENT TUBE	$170.00
												Y	PMLN8363	RUBBER SLEEVE FOR EARBUD, S "QTY 1, PACK OF 25"	$31.43
												Y	PMLN8364	RUBBER SLEEVE FOR EARBUD, M "QTY 1, PACK OF 25"	$31.43
												Y	PMLN8365	RUBBER SLEEVE FOR EARBUD, L "QTY 1, PACK OF 25"	$31.43
			L	L	L-E	L-E							RLN4760	Small Custom Earpiece, Right Ear for Surveillance Kits	$22.14
			L	L	L-E	L-E							RLN4761	Medium Custom Earpiece, Right Ear for Surveillance Kits	$22.14
			L	L	L-E	L-E							RLN4762	Large Custom Earpiece, Right Ear for Surveillance Kits	$22.14
			L	L	L-E	L-E							RLN4763	Small Custom Earpiece, Left Ear for Surveillance Kits	$22.14
			L	L	L-E	L-E							RLN4764	Medium Custom Earpiece, Left Ear for Surveillance Kits	$22.14
			L	L	L-E	L-E							RLN4765	Large Custom Earpiece, Left Ear for Surveillance Kits	$22.14
L-E	Y		L	L	L-E	L-E			Y				RLN4941_XL	Receive-Only Earpiece with translucent tube, rubber eartip and 3.5mm plug (for use with Remote Speaker Microphone - FM / UL Approved	$91.80
					L-E	L-E			Y				RLN5313	1-Wire Earpiece with Clear Acoustic Tube, Black, 3.55 mm threaded	$60.07
L-E			L	L	L-E							Y	PMLN7560	Receive Only Earpiece with translucent tube and rubber eartip	$62.64
			L	L	L-E	L-E							RLN5886	Surveillance Low Noise Kit (includes (1) rubber eartip for low noise environments)	$20.00
L-E		E	L	L	L-E	L-E	L-E	L-E			Y		RLN6242	Low Noise Kit with translucent tube and 1 clear rubber eartip	$8.53
L-E							L-E	L-E					67009254001	Replacement standard clear rubber eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	$10.75
			L	L	L-E	L-E							RLN6280	Replacement Standard Earpiece - Biege	$14.00
			L	L	L-E	L-E					Y		RLN6282	Replacement Ear Tips, Clear - Pack of 50 (for use with RLN5886)	$48.87
L-E		E			L-E	L-E	L-E	L-E					RLN6500	Bluetooth Accessory Kit with NA Power Supply	$106.92
E			L	L	L-E	L-E	L-E	L-E					RLN6556	Bluetooth Accessory Kit with flexible earpiece, Bluetooth pod, and charging cradle with power supply	$106.92
L-E			L	L	L-E		L-E						RLN6550	Wireless Earpiece, Bluetooth Accessory Kit Multi (Pack of 3 PMLN6397)	$106.92
E			L	L	L-E	L-E	L-E	L-E					PMLN7203	Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack (3 pack)	$44.28
E		E			L-E	L-E	L-E	L-E					PMLN7851	OPERATIONAL CRITICAL WIRELESS EARPIECE PTT	$63.72
L-E			L	L	L-E	L-E							RLN6511	EP7-SM Sonic Defenders Ultra Earplugs	$30.78
L-E			L	L	L-E	L-E							RLN6512	EP7-M Sonic Defenders Ultra Earplugs	$30.78
L-E			L	L	L-E	L-E							RLN6513	EP7-LG Sonic Defenders Ultra Earplugs	$30.78
L-E	Y												PMLN6757	Adjustable D-style earpiece with in-line microphone and push-to-talk, black	$49.68
L-E	Y		L	L	L-E	L-E			Y				WADN4190	Receive-Only Flexible Earpiece with 3.5mm plug to be used w/the Remote Speaker Microphone	$47.83

*** Please consider battery selection when using BT devices. The additional current drawn will impact battery run time. (Not compatible with SMARTNET/Privacy Plus, Connect Plus, or LTR/PassPort modes of operation)**

****Touch Pairing Compatible with Mission Critical Wireless kits (Not compatible w/SMARTNET/Privacy Plus, Connect Plus, or LTR/PassPort modes of operation)**

US VERSION

Y

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

00/3300eXPR 3550	JLXPR 3000 Series	SL 3500e	XPR 6100	6350XPR 6	6380XPR 6	30/7350eXPR 7550	30/7380eXPR 7580,7550SL 755	0/7580eSL 7590/7	MOTOTRBOIon	XPR 7000 Serie	MOTOTRBO R7
			L	L	L	L-E	L-E			Y	
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E			Y	
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
						L-E	L-E			Y	
						L-E	L-E			Y	
E			L	L	L	L-E	L-E				
E			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
L-E											
L-E	y										
L-E											
L-E	y										
									Y		Y
									Y		Y
			L	L	L	L-E	L-E			Y	
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
						L-E	L-E				
			L	L	L	L-E	L-E				
L-E			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
						L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
			L	L	L	L-E	L-E				
											Y

HEADSETS

MODEL NUMBER	DESCRIPTION	MSRP
PMLN5096	**D-Style Earset with Boom Mic - FM / UL Approved**	$68.69
PMLN5101	Temple Transducer - Intrinsically Safe (FM)	$270.86
PMLN5102	**Ultra Lightweight Headset - FM / UL Approved**	$88.58
REX4648	Replacement Foam Earpad and Windscreen	$7.78
PMLN6852	Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone	$356.40
PMLN7466	Heavy Duty Over-the-Head Headset with Noise-Canceling boom microphone	$356.40
PMLN6853	**Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone**	$478.33
PMLN7467	**Heavy Duty Over-the-Head Headset with Noise-Canceling boom microphone**	$478.33
RLN6490	XBT Headset BTN, Heavy Duty Headset , BT	$754.92
RLN6491	XBT HeadsetHB, Heavy Duty Headset , BT	$754.92
RLN6495	Boom Mic for XBT Headset (replacement part)	$170.10
RLN6496	Cooling Pads for XBT Headset (replacement part)	$10.80
RLN6497	Hygiene kit for XBT Headset (replacemnt part)	$12.42
RLN6498	Universal 5V PSU for XBT Headset (replacement part)	$48.60
PMLN6760	Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone	$356.40
PMLN6763	**Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone, TIA4950**	$478.33
PMLN7464	Heavy Duty Over-the-Head Headset with Noise-Canceling boom microphone	$356.40
PMLN7465	**Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone, TIA4950**	$478.33
PMLN8085	Behind-the-Head Headset	$426.60
PMLN8086	Over-the-Head Headset	$426.60
RMN5058	**Lightweight Headset - Intrinsically Safe (FM)**	$100.12
RMN5137	3M Peltor MT Series 2-Way Comm Headset, MT7H79A Headband	$475.48
RMN5138	3M Peltor MT Series 2-Way Comm Headset, MT7H79B Neckband	$475.48
RMN5139	3M Peltor MT Series 2-Way Comm Headset, MT7H79P3E - Hard Hat Attachment	$475.48
RMN4052	HEADSET, TACTICAL W/BOOM MIC (requires adapter PMLN6095)	$349.50
RMN4056	HT Series Listen Only Over-The-Head Headset with 3.5mm threaded connector	$130.50
RMN4055	HT Series Listen Only Over-The-Head Headset with 3.5mm NON threaded connector	$146.77
RMN5135	TacticalPro Series Neckband Headset with Nexus connector	$349.50
RMN4052	TacticalPro Series Over-The-Head Headset with Nexus connector (requires adapter PMLN6095)	$349.50
RMN4051	MT Series Hard Hat Attached with Nexus connector (requires adapter PMLN6095)	$269.10
RLN6477	MT Series Neckband Headset with Nexus connector (requires adapter PMLN6095)	$269.10
PMLN6095	AUDIO ADAPTER,IN-LINE PTT ADAPTER, GCAI	$386.00
PMLN6830	Tactical Remote Ring PTT (For use with interface module PMLN6827)	$56.16
PMLN6767	Tactical Remote Body PTT (For use with interface module PMLN6827)	$196.56
PMLN6833	Tactical Temple Transducer with Noise-Canceling boom microphone (Requires interface module PMLN68	$349.92
PMLN6827	Tactical PTT Interface Module	$252.72
PMLN8297	GCAI-MINI PTT NEXUS ADAPTER	$464.00

*** = 24dB FM includes a Noise-Cancelling Boom Microphone for use with or without a hardhat. PTT switch on earcup - FM / UL Approved**

US VERSION

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

00/3300eXPR 3550	JL XPR 3000 Series	SL 3500e	XPR 6100	6350XPR 6	6380XPR 6	50/7350eXPR 7550	30/7380eXPR 7580	7550SL 755	0/7580eSL 7590/	MOTOTRBOion	JL XPR 7000 Series	MOTOTRBO R7
						L-E	L-E					
			L	L	L	L-E	L-E				Y	
			L	L	L	L-E	L-E				Y	
												Y
												Y
												Y
			L	L	L	L-E	L-E				Y	
			L	L	L	L-E	L-E				Y	
			L	L	L	L-E	L-E				Y	
				L	L							
				L	L							
				L	L							
			L	L	L	L-E	L-E				Y	
				L	L							
				L	L							
				L	L							
			L	L	L	L-E	L-E				Y	
L-E	Y											
L-E	Y											
L-E	Y											
L-E	Y											
						L-E	L-E					
		y						Y	Y			
										Y		Y
										Y		Y
												Y
												Y
			L	L	L	L-E	L-E				Y	
			L	L	L	L-E	L-E					

MICROPHONES

MODEL NUMBER	DESCRIPTION	MSRP
RLN6561	Operations Critical Wireless Remote Speaker Microphone with Battery and Belt clip and Dual Unit Ch	$237.60
RLN6562	Operations Critical Wireless Remote Speaker Microphone with Battery and Belt clip and Dual Uni	$286.20
NNTN8382*	IMPRES Industrial Noise Cancelling Microphone - Submersible (IP57) - UL Approved	$239.17
NNTN8383*	IMPRES Industrial Noise Cancelling Microphone with threaded 3.5mm audio jack - UL Approved	$244.73
PMKN4232	REPLACEMENT CABLE FOR RSM	$58.00
PMLN8121	LOW PROFILE SWIVEL CLIP	$12.00
PMLN8122	REPLACEMENT DUST COVER FOR RSM (PACK OF 10)	$10.00
PMMN4024*	Remote Speaker Microphone with 3.5mm audio jack - FM / UL Approved	$95.04
PMMN4025_L	IMPRES Remote Speaker Microphone with 3.5mm audio jack - FM / UL Approved	$113.40
PMMN4040	Remote Speaker Microphone - Submersible (IP57) - FM / UL Approved	$95.04
PMMN4041**	IMPRES Public Safety Microphone, 30" Cable	$146.88
PMMN4042**	IMPRES Public Safety Microphone, 24" Cable Intrinsically Safe (FM)	$146.88
PMMN4043**	IMPRES Public Safety Microphone, 18" Cable Intrinsically Safe (FM)	$146.88
PMMN4046_L	IMPRES Remote Speaker Microphone with Volume - Submersible (IP57) - FM / UL Approved	$111.24
PMMN4047**	IMPRES Public Safety Microphone, 30" Cable - Submersible (IP57)Intrinsically Safe (FM)	$246.78
PMMN4048**	IMPRES Public Safety Microphone, 24" Cable - Submersible (IP57) Intrinsically Safe (FM)	$246.78
PMMN4049**	IMPRES Public Safety Microphone, 18" Cable - Submersible (IP57) Intrinsically Safe (FM)	$246.78
PMMN4050	IMPRES Remote Speaker Microphone w/3.5mm Earjack, Noise Cancelling - FM / UL Approved	$113.40
PMMN4071_L	IMPRES RSM large 3.5 jack NC / UL Approved	$114.48
PMMN4073_L	IMPRES Windporting RSM, small 3.5 jack / UL Approved	$98.28
PMMN4075	RSM, small IP57, no Emerg / UL Approved	$81.00
PMMN4076	RSM small 3.5 jack, no Emerg / UL Approved	$79.38
PMMN4099	REMOTE SPEAKER MICROPHONE,IP68 REMOTE SPEAKER MICROPHONE,3.5MM,UL	$142.56
PMMN4125	REMOTE SPEAKER MICROPHONE WITH 2.5MM CONNECTOR	$131.76
PMMN4127	Operational Critical Wireless RSM WM500	$208.44
PMMN4128	RM780 IMPRES™ RSM, 3.5mm earpiece, radio controls, IP68, HAZLOC	$172.80
PMMN4131	RM730 IMPRES WINDPORTING REMOTE SPEAKER MICROPHONE, SMALL (IP68)	$125.00
PMMN4140	RM760 IMPRES WINDPORTING REMOTE SPEAKER MICROPHONE, LARGE (IP68)	$131.00
BDN6719	One-wire Flexible Ear Receiver, black. Compatible with NNTN8383 only.	$38.93
RLN6074	Remote Speaker Microphone Replacement Coil Cord Kit (for PMMN4024 and PMMN4040)	$75.60

Microphones: In order to support GPS with a Public Safety Microphone, both Radio and Microphone must have an Antenna.

*** When connected to the XPR 7550 IS CSA radio, it should only be used in digital mode)**

**** Antenna sold separately - PMAE4046, PMAE4047, PMAE4048, PMAD4087, PMAD4086. Listed within Antenna Section) - Intrinsically Safe (FM)**

US VERSION

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e Series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

RESELLER PRICES

TOOLS & MISC

0/3300eXPR 3550,	SL 3500e	XPR 6100	XPR 6350XPR 6550	XPR 6380XPR 6580	i0/7350eXPR 7550,	i0/7380eXPR 7580,	SL 7550SL 7550e	i0/7580eSL 7590/7	MOTOTRBOIon	MOTOTRBO R7	MODEL NUMBER	DESCRIPTION	MSRP
					X	X					AY000267A01	Screen Protector, clear (single pack - QTY 1)	$8.50
							X	X			AY000269A01	Screen Protector, clear (single pack - QTY 1)	$9.00
										X	AY000808A01	ACCESSORY KIT,RJ SCREEN PROTECTOR CLEAR (1 PCS)	$8.50
										X	AY000808A02	ACCESSORY KIT,SCREEN PROTECTOR CLEAR (BULK, 10 PCS)	$60.00
										X	AY000808A03	ACCESSORY KIT,SCREEN PROTECTOR CLEAR (BULK, 50 PCS)	$280.00
												Service Equipment: ***Pricing for service parts can be found on MOL or by contacting Customer Service***	
	X						X	X			25-124330-01R	Programming Cable, Micro USB	Call for Pricing
							X	X			28012039001	RF ADAPTER for SL7550	Call for Pricing
		X	X	X							5880348B33	Portable SMA to BNC RF Adapter	Call for Pricing
X		X	X	X	X	X					NLN9839	Vacuum Pump for Field Install Kit	Call for Pricing
X		X	X	X	X	X					NTN4265	Pressure Pump for Field Install Kit	Call for Pricing
		X	X	X	X	X					PMKN4012	Portable Programming Cable	Call for Pricing
		X	X	X	X	X					PMKN4013	Portable Programming, Test and Align Cable	Call for Pricing
			X	X	X	X					PMKN4040	DMR Portable Telemetry Cable	Call for Pricing
		X	X	X	X	X					PMKN4071	Portable to RS232 DB25M Connector Cable	Call for Pricing
		X	X	X							PMKN4070	IMPRES Mobile MAP Non-PC Adapter	Call for Pricing
		X	X	X							PMKN4072	IMPRES Mobile MMP Non-PC Adapter	Call for Pricing
X											PMKN4115	Portable Programming Cable for XPR3300 and XPR3500	Call for Pricing
									X	X	PMKN4230	Data Transfer Cable for MOTOTRBO Ion / R7 (UL Certified)	Call for Pricing
										X	PMKN4231	Test and Align Cable	Call for Pricing
									X	X	PMKN4265	Programming/Data Cable (Non-UL)	Call for Pricing
X					X	X					PMLN6154	RF Adapter for XPR3000 and XPR7000 series	Call for Pricing
					X	X					PMLN6155	RF Adapter Holder for XPR7350 and XPR7550	Call for Pricing
X											PMLN6201	RF Adapter Holder for XPR3300 and XPR3500	Call for Pricing
		X	X	X							PMNN4076	Portable Battery Eliminator	Call for Pricing
X					X	X					PMNN4428	Portable Battery Eliminator for XPR3000 and XPR7000 series	Call for Pricing
							X	X			PMNN4429	Battery Eliminator	Call for Pricing
X		X	X	X	X	X					RLN4460	Test Box for Portables and Mobiles	Call for Pricing
			X	X							PMLN5496	MOTOTRBO Expansion Card (Option Board)	all for Pricing
X	X	X	X	X	X	X	X	X		X	HKVN4362	For MOTOTRBO CPS/RM pricing and details, see the link below:	
											HKVN4622	https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit?usp=sharing	
												Software License Keys:	
L-E	LE	L-E	L-E	L-E	L-E	L-E					HKVN4036	NA Fleet Management License Key (Entitlement ID)	$489.00
					X	X	X	X			HKVN4249	MOTOTRBO Permanent Discoverable & Data Transfer Services via Bluetooth	$50.00
												User Manuals:	
		X									68009419001	XPR 6100 Portable User Guide (PDF Only)	N/C
							X	X			68009554001	SL Series User Guide (PDF only)	N/C
X	X	X	X	X	X	X	X	X			6880309T12	MOTOTRBO System Planner	$30.00
		X	X								6880309T30	MOTOTRBO Portable Basic Service Manual	$30.00
		X	X								6880309T31	MOTOTRBO Portable Detailed Service Manual	$40.00
		X	X								HKLN4282	Portable User Guide CD Kit (includes User Guides in English and French Canadian)	$10.00

US VERSION

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e, SL 7000e series and SL 3500e

L-E: Applicable to both Legacy and Enhanced radios

Call Boxes:

Allows for integration into most existing radio systems and provides direct access to personnel connected to the system. Allows for expansion of security coverage and can help improve response time without the need for additional personnel. Includes a voice instruction message for the user, automatic call box ID and user location identifiers, a courtesy light, easy push-to-talk operation, a silent tamper alert broadcast to security, low battery alert, 40-day standby battery capacity, one 12-volt, 12 amp/hour rechargeable battery, call box keys and tamper resistant screw bits. Pricing does not include radio or installation. Remote speaker microphone cable and BNC antenna adaptor for the particular radio model must be supplied by the reseller.

Note 1: Use Call Box RF Kits (HK2079A, HK2080A, HK2081A) for RF module. These kits use SMA type antenna connector.
For radio integration into the Call Box/RTU please contact the specific call box/RTU manufacturer.

https://docs.google.com/spreadsheets/d/1680Fn3nXQBDGPvoK0VWyOzZ_mAgx211_snQepItqnKM/edit#gid=1148637263

RESELLER PRICES

0/3300eXPR 3550,	SL 3500e	XPR 6100	XPR 6350XPR 6550	XPR 6380XPR 6580	30/7350eXPR 7550,	30/7380eXPR 7580,	SL 7550SL 7550e	30/7580eSL 7590/7	MODEL NUMBER	DESCRIPTION	MSRP
									HK2079	Call Box RF Kit FKP Display "e" model 5W 136-174 MHz	$958.33
									HK2080	Call Box RF Kit FKP Display "e" model 4W 403-512 MHz	$958.33
									HK2081	Call Box RF Kit FKP Display "e" model 2.5W 800/900 MHz	$958.33
									Call Box RF Kits do not inlcude antenna, battery, belt clip, dust connector,or charger		
									A1 Call Boxes - Field programmable. Mounts on a wall, or on a PVC or aluminum stanchion. Solar or AC/DC power. The .090 thick aluminum enclosure with white powder coat measures 13"H x 9.5"W x 6.5"D. Provides protection against dust and falling rain. For indoor and outdoor use. Includes antenna and set of small reflective decals		
		L	L	L	note 1	note 1			RRDN4362	Solar Wall or Pole Mounting	$2,770.20
		L	L	L	note 1	note 1			RRDN4363	AC/DC Wall or Pole Mounting	$2,662.20
		L	L	L	note 1	note 1			RRDN4365	Solar with Aluminium Stanchion (A1010) w/o Base Pedestal	$3,666.60
		L	L	L	note 1	note 1			RRDN4444	A1A1010 Base Pedestal	$615.60
									A106.5 Call Boxes - Freestanding. Solar or AC/DC power. The .090 thick, white powder-coated aluminum box measures		
		L	L	L	note 1	note 1			RRDN4588	Solar Powered w/o Base Pedestal	$3,018.60
		L	L	L	note 1	note 1			RRDN7776	A106.5 Base Pedestal	$486.00
									A1410 Call Boxes - Self-standing. The .090 thick aluminum stanchion with white powder coat measures 10'H x 14"W x 7.5"D. Thick, clear Lexan faceplate cover and includes an activation ringer, antenna and set of large reflective decals. 10 watt solar panel provides additional charging power to allow the beacon/locator light to function 24 hours a day		
		L	L	L	note 1	note 1			RRDN4369	Solar Powered	$4,752.00
		L	L	L	note 1	note 1			RRDN4370	AC/DC w/o Base Pedestal	$3,564.00
		L	L	L	note 1	note 1			RRDN4447	A1410 Base Pedestal	$486.00
		L	L	L	note 1	note 1			RRDN7782	A1410 Solar w/o Base Pedestal, with Public Address System (PA)	$4,044.60
									A144 Call Boxes - Flexibility. Can be wall or pole mounted for convenient accessibility. The .090 thick, white, powder-coated aluminum enclosure measures 4' H x 14" W x 7.5" D. Includes a 6-watt locator LED that converts to a strobe light when callbox is activated. Comes standard with a 10-watt solar panel and choice of large reflective vinyl message decal		
		L	L	L					RRDN4590	Solar Wall or Pole Mounting	$3,537.00
		L	L	L					RRDN4591	AC/DC Wall or Pole Mounting	$3,429.00
									A1510 Call Boxes		
		L	L	L	note 1	note 1			RRDN7778	Solar w/o Base Pedestal, with Public Address System (PA)	$4,320.00
									ACB Call Boxes - Push-to-talk communication. No door to open. The indoor/outdoor wall mount aluminum enclosure is .090 thick with white powder coat. It measures 20"H x 14"W x 7.5"D with a thick, clear Lexan face plate cover. Includes activation		
		L	L	L	note 1	note 1			RRDN4367	Solar Wall or Pole Mounting	$2,997.00
		L	L	L	note 1	note 1			RRDN4368	AC/DC Wall or Pole Mounting	$2,889.00

US VERSION

L: Legacy models - Applicable to XPR 4000/6000, XPR 3000/5000/7000 and SL 7000 series

E: Enhanced models - Applicable to XPR 3000e/5000e/7000e and sl 7000e series

L-E: Applicable to both Legacy and Enhanced radios

MOTOTRBO

RESELLER PRICES **MOBILE ACCESSORIES**

XPR 2500	XPR 4350XPR 4550	XPR 4380XPR 4580	i350/5350eXPR 5550/5	380/5380eXPR 5580/5	MODEL NUMBER	DESCRIPTION	MSRP
					Antennas: The following antennas are intended for customers that would like one combined antenna for UHF and GPS:		
	L		L-E		HAE6019	GPS/UHF 450-527 MHz 2dB Gain	$169.56
	L		L-E		HAE6020	GPS/UHF 470-527 MHz 1/4 Wave	$147.96
	L		L-E		HAE6024	GPS/UHF 470-494 MHz 3.5dB Gain	$147.00
	L		L-E		HAE6026	GPS/UHF 494-512 MHz 3.5dB Gain	$147.00
	L	L	L-E	L-E	HAE6028	UHF Antenna Kit 470-494 MHz, 3 dB Gain, Through-hole Mount	$45.36
	L	L	L-E	L-E	HAE6029	UHF Antenna Kit 403-527 MHz, 2 dB Gain, Through-hole Mount	$61.56
	L	L	L-E	L-E	HAE6030	UHF Antenna Kit 470-527 MHz, 1/4 Wave, Through-hole Mount	$22.50
		L		L-E	HAF4029	Combination GPS+RF, 806–941 MHz, 1/4 Wave, Through-hole Mount, Mini-U	$125.28
		L		L-E	HAF4030	Combination GPS+RF, 806–941 MHz, 3dB gain, Through-hole Mount, Mini-U	$156.06
		L		L-E	HAF4032	Combination GPS+RF, 806–941 MHz, 5dB gain, Through-hole Mount, Mini-U	$145.80
		L		L-E	HAF4033	Combination GPS+RF, 806–941 MHz, 5dB gain, Through-hole Mount, Mini-U	$164.70
	L		L-E		PMAE4030	Combination GPS/UHF, 1/4 Wave Through-hole Mount Antenna (403-430MHz)	$136.08
	L		L-E		PMAE4031	Combination GPS/UHF, 1/4 Wave Through-hole Mount Mount Antenna (450-470MHz)	$136.08
	L		L-E		PMAE4032	Combination GPS/UHF, 3.5dB Gain Through-hole Mount Mount Antenna (406-420MHz)	$169.56
	L		L-E		PMAE4033	Combination GPS/UHF, 3.5dB Gain Through-hole Mount Mount Antenna (450-470MHz)	$169.56
	L		L-E		PMAE4034	Combination GPS/UHF, 5dB Gain Through-hole Mount Mount Antenna (450-470MHz)	$169.56
	L		L-E		RAD4214	Combination GPS/VHF, 1/4 Wave Through-hole Mount Antenna (136-144 MHz)	$136.08
	L		L-E		RAD4215	Combination GPS/VHF, 1/4 Wave Through-hole Mount Antenna (146-150.8 MHz)	$136.08
	L		L-E		RAD4216	Combination GPS/VHF, 1/4 Wave Through-hole Mount Antenna (150.8-162 MHz)	$136.08
	L		L-E		RAD4217	Combination GPS/VHF, 1/4 Wave Through-hole Mount Antenna (162-174 MHz)	$136.08
	L		L-E		RAD4218	Combination GPS/VHF, 3.0dB Gain Through-hole Mount Antenna (146-172 MHz)	$169.56
					The following antennas are intended for customers that have existing mobile antennas and want to add GPS capability:		
	L	L	L-E	L-E	PMAN4000	Fixed Mount GPS Active Antenna	$112.86
	L	L	L-E	L-E	PMAN4001	Window Mount GPS Active Antenna	$45.90
	L	L	L-E	L-E	PMAN4002	Mag Mount GPS Active Antenna	$39.42
					The following antennas are intended for customers who do not plan to use GPS:		
L	L		L-E		HAD4006	VHF 1/4 Wave Through-hole Mount Antenna, 136-144 MHz	$25.92
L	L		L-E		HAD4007	VHF 1/4 Wave Through-hole Mount Antenna, 146-150.8 MHz	$25.92
L	L		L-E		HAD4008	VHF 1/4 Wave Through-hole Mount Antenna, 150.8-162 MHz	$25.92
L	L		L-E		HAD4009	VHF 1/4 Wave Through-hole Mount Antenna, 162-174 MHz	$25.92
L					HAD4022	VHF 3.0dB Gain, Through-Hole Mount, Mini-U, 132-174 MHz	$70.74
L	L		L-E		HAE4002	UHF 1/4 Wave Through-hole Mount Antenna, 403-430 MHz	$37.80
L	L		L-E		HAE4003	UHF 1/4 Wave Through-hole Mount Antenna, 450-470 MHz	$23.22
	L		L-E		HAE4004	UHF 1/4 Wave Through-hole Mount Antenna, 470-527 MHz	$23.22
	L		L-E		HAE4013	UHF 3.5dB Gain Through-hole Mount Antenna, 494-512 MHz	$72.00
L	L		L-E		HAE6022	UHF 2dB Gain Trough-hole Mount Antenna, 403-470MHz	$69.66
L	L		L-E		RAE4004ARB	UHF 5dB Gain Through-hole Mount Antenna, 450-470 MHz	$110.16
	L		L-E		RAE4163ARB	UHF Stubby Through-hole Mount Antenna, 410-430 MHz	$65.88
	L		L-E		RAE4164ARB	UHF Stubby Through-hole Mount Antenna, 430-450 MHz	$65.88
	L		L-E		RAE4168ARB	UHF Stubby Through-hole Mount Antenna, 450-470 MHz	$65.88
					800/900MHz Non-GPS Antennas only:		
		L		L-E	HAF4013	7/8/900 MHz, stubby, Through-hole Mount, Mini-U	$46.44
		L		L-E	HAF4025	806–941 MHz, 1/4 Wave, Through-hole Mount, Mini-U	$30.24
		L		L-E	HAF4026	806–941 MHz, 3 dB gain, Through-hole Mount, Mini-U	$61.56
					Replacement Antennas:		
		L		L-E	HAF4019	Antenna only, 806–941 MHz, 1/4 Wave	$21.60
		L		L-E	PMAN4004	Combo GPS+RF, Base Only, Through-hole Mount, Mini-U	$112.86
					Cables:		
L	L	L	L-E	L-E	HKN4137	Power Cable to Battery (10 feet, 15 amp)	$19.44
L	L	L	L-E	L-E	HKN4191	Power Cable to Battery (10 feet, 20 amp)	$31.32
L	L	L	L-E	L-E	HKN4192	Power Cable to Battery (20 feet, 20 amp)	$47.52
L					HKN9327_R	Ignition Sense Cable	$18.36
	L	L	L-E	L-E	PMKN4163	USB Programming Cable for Mobile MIC w/BT Gateway (PMMN4097)	$21.60
	L	L	L-E	L-E	RKN4136	Ignition Sense Cable	$37.80
					Control Station Accessories:		
L	L	L	L-E	L-E	3060665A04	AC Power Supply Cable (works with GPN6145 Power Supply)	$30.00
L	L	L	L-E	L-E	GKN6266	DC Power Supply Cable (works with GPN6145 Power Supply)	$32.40
L	L	L	L-E	L-E	GLN7318	Desktop Tray without Speaker	$43.20
L	L	L	L-E	L-E	GLN7326	Desktop Tray with Speaker	$89.10
L	L	L	L-E	L-E	HKN9088	Mobile Mini-U Antenna Adapter - 8 Ft. Cable	$43.47
L					HLN9457		$7.51
						Hardware Kit for use with the Expanded Accessory Connector (includes 16 connector pins, five (5) 8" wires with pins attached and an extra housing)	
L	L	L	L-E	L-E	HPN4007	Power Supply and Cable (1-60 Watt Models)	$319.68
	L	L	L-E	L-E	PMLN5072	Hardware Kit for Rear Accessory Connector	$6.00
L					PMMN4098	Desktop Microphone	$129.60
	L	L	L-E	L-E	RMN5050	Desktop Microphone	$129.60
	L	L	L-E	L-E	RSN4005	Desktop Tray with Speaker	$90.72
					Handheld Control Head Accessories:		
			L-E	L-E	PMLN7131	MOTOTRBO Handheld Control Head for XPR 5550 /5550e/ 5580/5580e	**Call For Pricing**
			L-E	L-E	PMKN4174	16ft Extension Cable for MOTOTRBO Handheld Control Head (for XPR 5550/5550e / 5580/5580e)	**Call For Pricing**
					Handsfree Accessories:		
L					RLN4856	Footswitch with Remote PTT	$86.40
L					RLN4857	Pushbutton with Remote PTT	$41.58
	L	L	L-E	L-E	RLN5926	Push Button PTT	$42.12
	L	L	L-E	L-E	RMN5054[1]	IMPRES Visor Microphone	$64.80
					Loudspeakers:		
L					HSN8145	7.5 Watt External Speaker	$51.30
L					RSN4001	13 Watt External Speaker	$71.28
	L	L	L-E	L-E	RSN4002	13 Watt External Speaker	$71.28
	L	L	L-E	L-E	RSN4003	7.5 Watt External Speaker	$51.84
	L	L	L-E	L-E	RSN4004	5 Watt External Speaker	$47.52
					Microphones:		
	L	L	L-E	L-E	3075336B07	Compact Microphone Replacement Cable	$35.00
	L	L	L-E	L-E	3075336B10	Heavy Duty / Keypad Microphone Replacement Cable	$37.80
L					GMMN4065	Visor Microphone (Omni-Direction). Supports Remote Monitor.	$62.64
L					HLN9073	Microphone Hang-up Clip (requires install)	$1.19
L					HLN9414	Microphone Hang-up Clip (Universal – no install required)	$14.04
	L	L	L-E	L-E	HMN4098[1]	IMPRES Telephone Style Handset	$210.60
	L	L	L-E	L-E	PMKN4033	Microphone Extension Cable for RMN5052 - 10 feet	$45.36
	L	L	L-E	L-E	PMKN4034	Microphone Extension Cable for RMN5052 - 20 feet	$51.84
L					PMMN4089	Enhanced Keypad Microphone. Supports Remote Monitor.	$106.92
L					PMMN4090	Compact Microphone with Clip. Does not support Remote Monitor.	$43.20
L					PMMN4091	Heavy Duty Microphone. Does not support Remote Monitor.	$88.02
	L	L	L-E		PMMN4097	Mobile Mic with Bluetooth Gateway	$232.20
			L-E	L-E	RLN6490	XBT Behind-the-Neck Heavy Duty Headset with Bluetooth	$754.92
			L-E	L-E	RLN6491	XBT Headband Style Heavy Duty Headset with Bluetooth	$754.92
	L	L	L-E	L-E	RMN5052[1]	Compact Microphone	$58.32
	L	L	L-E	L-E	RMN5053[1]	IMPRES Heavy Duty Microphone	$92.34
	L	L			RMN5065	IMPRES Keypad Microphone Alpha Numeric Display only)	$151.20
			L-E	L-E	RMN5127[1]	IMPRES 4-way Navigation Keypad Mic (Alpha numeric Display only)	$167.40
					Mounting Accessories:		
L					FTN6083	DIN Mount Kit	$59.40
	L	L	L-E	L-E	HLN9073	Microphone Hang-Up Clip (all microphones)	$1.19
	L	L	L-E	L-E	HLN9414	Universal Hang-Up Clip (all microphones)	$14.04
	L	L	L-E	L-E	HKN9557	PL259/Mini-U Antenna Adapter - 8' Cable	$12.00
	L	L			RLN5933	In Dash (DIN) Mounting Kit	$30.00

	L	L			RLN6078	High Profile Trunnion Kit	$21.00
	L	L			RLN6079	Key Lock Trunnion Kit	$122.00
			L-E	L-E	RLN6465	In-Dash Mounting Kit - DIN	$32.40
L			L-E	L-E	RLN6466		$17.28
						Low Profile Trunnion Kit (this is the trunnion kit that ships standard with the XPR5350 / XPR5550/ XPR2500 radios (RLN6469), but is packaged	
L			L-E	L-E	RLN6467	High Profile Trunnion Kit	$22.68
L			L-E	L-E	RLN6468	Key Lock Trunnion Kit	$131.76
					Remote Mount Adaptor Kit Accessories:		
	L	L			PMKN4073	MOTOTRBO Mobile Remote Mount 5 Meter Cable Kit to use with PMLN5404A	$70.20
	L	L			PMKN4074	MOTOTRBO Mobile Remote Mount 3 Meter Cable Kit to use with PMLN5404A	$59.40
	L	L			PMLN5404	MOTOTRBO Mobile Remote Mount Adaptor Kit	$118.80
						Note: Firmware version R02.0611 or later MUST be programmed into the Mobile radio unit for proper operation of	
			L-E	L-E	PMLN6404	MOTOTRBO Mobile Remote Mount Adapter Kit	$118.80
			L-E	L-E	PMKN4143	XPR 5000/5000e Mobile Remote Mount 3 Meter Cable for use with PMLN6404	$59.40
			L-E	L-E	PMKN4144	XPR 5000/5000e Mobile Remote Mount 5 Meter Cable for use with PMLN6404	$70.20
			L-E	L-E	PMLN6404	XPR 5000/5000e Mobile Remote Mount Adaptor Kit (place orders on May 1 and shipments begin on May 15)	$118.80
						Note: Firmware version R02.06.11 or later MUST be programmed into the Mobile radio unit for proper operation of the Remote Mount Control Head configuration. For in-trunk installation, may also need a 20' radio power cable HKN4192. Cables not included, please select	
					Replacement Button Kits:		
		L			HKLN4291	Standard Button Kit, XPR™ 4500, XPR™ 4550 (Monitor, Scan, Backlight, Emergency, Talkaround, Text Message, Contacts)	$23.65
	L				HKLN4293	Standard Button Kit, XPR™ 4300 (Monitor, Scan)	$9.03
					Service Equipment: Pricing for service parts can be found on MOL or by contacting Customer Service		
	L	L	L-E	L-E	HKN6184	Mobile Front Programming Cable	**Call for pricing**
	L	L			HLN7001	Option Board Interface Kit	$15.05
L	L	L	L-E	L-E	HKVN4101	MOTOTRBO Radio Management (RM) license (Price quantity discount applies: 1 - 499; 500 - 999; 1000 - 4999; 5000 +). Radio Management (RM) provides a faster and more efficient way to manage and make updates to radios in a wired or over the air programming (OTAP) configuration. Each license allows for 1 additional radio to be added to RM database. Note: RM supports all MOTOTRBO radios in a wired configuration, but OTAP is not supported on the XPR4000 & XPR5000 series radios	$0.00
	L	L	L-E	L-E	PMKN4010	Mobile and Repeater Rear Programming Cable	**Call for pricing**
	L	L	L-E	L-E	PMKN4016	Mobile and Repeater Rear Programming, Test and Alignment Cable	**Call for pricing**
	L	L	L-E	L-E	PMKN4018	Mobile Rear Accessory Connector Universal Cable	**Call for pricing**
L					PMKN4147	MMP Telco Programming Cable	**Call for pricing**
L					PMKN4148	MAP Programming Cable w/ USB	**Call for pricing**
L					PMKN4149	MAP Test Cable w/ USB	**Call for pricing**
L					PMKN4150	MAP Test Cable w/ DB25	**Call for pricing**
L					PMKN4151	MAP Universal Cable	**Call for pricing**
	L	L			PMLN5496	MOTOTRBO Expansion Card (Option Board)	**Call for pricing**
L	L	L	L-E	L-E	RLN4460	Test Box for Portables and Mobiles	**Call for pricing**
L	L	L	L-E	L-E	HKVN4362	For MOTOTRBO CPS/RM pricing and details, see the link below:	
					HKVN4622	https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit?usp=sharing	
					User Manuals:		
L					68009613001	MOTOTRBO XPR 2500 Alpha Numeric User Guide (PDF Only)	
L					68009620001	XPR 2500 Basic Service Manual (PDF Only)	
			L-E	L-E	68009515001	MOTOTRBO XPR 5000 Series Mobile Basic Service Manual	$30.00
	L	L	L-E	L-E	6880309T12	MOTOTRBO System Planner	$30.00
	L	L			6880309T21	MOTOTRBO Mobile Basic Service Manual	$30.00
	L	L			6880309T22	MOTOTRBO Mobile Detailed Service Manual	$50.00
	L	L	L-E	L-E	6880309T23	MOTOTRBO Mobile Installation Guide	$20.00
	L	L			HKLN4284	Mobile User Guide CD Kit (Includes User Guides in English and French Canadian)	$10.00
					Wireless Accessories:		
	L	L	L-E	L-E	25012022001	Power Supply for Dual Unit Charger	$27.62
	L	L	L-E	L-E	AARLN4885	Receive-Only Earbud	$27.81
	L	L	L-E	L-E	HLN5391	Hang Up Clip, required for vehicular charger	jim
			L-E	L-E	NNTN8125	Operations Critical Wireless Earpiece with 12" cable	$258.12
			L-E	L-E	NNTN8127	Wireless Push-to-Talk Pod with power supply (Not compatible with SMARTNET/Privacy Plus, Connect Plus, or LTR/PassPort modes of operation)	$140.00
			L-E	L-E	NNTN8294	Operations Critical Wireless Earbud with 11.4" cable, inline mic, BLACK. Optimized to work with the Intelligent Audio feature. Must be ordered with NNTN8127 wireless PTT Pod	$43.20
			L-E	L-E	NNTN8295	Operations Critical Wireless Earbud with 45.7" cable, inline mic, BLACK. Optimized to work with the Intelligent Audio feature. Must be ordered with NNTN8127 wireless PTT Pod	$43.20
			L-E	L-E	NNTN8299	Replacement Eartips	$3.40
			L-E	L-E	NNTN8361	Replacement ear tips kit for wireless ear buds (20 Small, 20 Medium, 20 Large and 10 clips)	$31.86
			L-E	L-E	NTN2572	Replacement Wireless Earpiece, 12" cable	$168.48
			L-E	L-E	NTN2575	Replacement Wireless Earpiece, 9.5" cable	$156.00
			L-E	L-E	NTN8821	Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens for comport earpiece	$49.68
			L-E	L-E	NTN8988	Ear strap for comport earpiece (pack of 10)	$18.63
			L-E	L-E	PMLN6246	Swivel clip for Operations Critical and Enhanced Operations Critical Wireless pods	$4.86
	L	L	L-E		PMLN7120	Replacement Dual Unit Charger	$70.20
	L	L	L-E		PMLN6716	Vehicular Travel Charger	$77.76
	L	L	L-E		PMLN6743	Replacement Swivel Clip for Long Range Wireless RSM	$2.70
			L-E	L-E	PMLN7052	Operations Critical Wireless 1-Wire Surveillance kit with translucent tube	$56.16
			L-E	L-E	PMLN7203	Flexible Fit Swivel Earpiece with Boom	$44.28
	L	L	L-E		PMMN4097	Replacement Mobile Microphone with Bluetooth Gateway	$232.20
	L	L	L-E		PMNN4461	Replacement Battery Li-Ion 1800T	$68.25
	L	L	L-E	L-E	RLN4941_XL	Receive-Only Earpiece with Comfort Eartube	$91.80
			L-E	L-E	RLN5037	Eartube for comport earpiece (pack of 10)	$40.00
			L-E	L-E	RLN6500	Bluetooth Accessory Kit with NA Power Supply	$106.92
	L	L	L-E		RLN6544	Replacement Long Range Wireless RSM with Battery and Clip	$270.00
			L-E	L-E	RLN6550	Wireless Earpiece, Bluetooth Accessory Kit Multi (Pack of 3 PMLN6397)	$106.92
	L	L	L-E	L-E	RLN6551	Long Range Wireless RSM with Mobile Mic Bluetooth Gateway & Vehicular Charger. Not compatible with Connect Plus mode of operation	$540.00
	L	L	L-E	L-E	RLN6552	Long Range Wireless RSM with Mobile Mic Bluetooth Gateway, No Charger, Not compatible with Connect Plus mode of operation	$423.36
			L-E	L-E	RLN6556	Bluetooth Accessory Kit with flexible earpiece, Bluetooth pod, and charging cradle with power supply	$106.92

[1] These audio accessories have been optimized to work with the Intelligent Audio feature in XPR 5000/5000e series

U.S. RESELLER

Professional Radio Price Pages

General Information

MOTOTRBO Two-Way Radio Solutions Brochure

For more information on MOTOTRBO Two-Way Radio Solutions and features available, please visit:

https://www.motorolasolutions.com/content/dam/msi/docs/products/two-way-radios/mototrbo/mototrbo_solutions_at_a_glance_brochure.pdf

Quantity Discount Program

Not available at this time.

Prices may be subject to change without notice

U.S. RESELLER

XPR™ 3300e
VHF & UHF PORTABLES
6.25e/12.5 kHz

RESELLER PRICES

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Li-ion IMPRES Li-Ion, 2100 mAh IP68 with Belt Clip (PMNN4491_)
- IMPRES™ Single-Unit Charger CEC Compliant (PMPN4174A)
- UHF or VHF Antenna (must select appropriate option)
- 2" Belt Clip (PMLN4651)
- Accessory Dust Cover (0104058J40)
- 5 Year Essential Repair and Software

Main Radio Features:	
Max. Number of Channels	16
Display	N/A
Keypad	N/A
Menu Navigation Buttons	N/A
Side Programmable Buttons	2
Front Programmable Buttons	N/A
Top Channel Knob Positions	16
Top Programmable (Orange) Button	N/A
Ingress Protection Rating	IP67

Enhanced Radio Features:	
GPS	N/A
Expansion Card	N/A
Third Party Applications	N/A
Intrinsically Safe Option	Optional
WiFi	Optional

Premium Software Features Included in Essential Services:	
Bluetooth Audio	5 Years
Bluetooth Data	5 Years
Digital Telephony	5 Years
Enhanced Privacy	5 Years
Transmit Interrupt	5 Years
Enhanced Noise Cancellation (SINC+)	5 Years
Mute Mode	5 Years
Receive Audio Leveling	5 Years
Indoor Location	N/A
Man Down	N/A
Multi-Button PTT	N/A
Text to Speech	N/A
Transmit Inhibit	N/A

Systems Supported:	
Analog Conventional	Yes
Digital Conventional	Yes
IP Site Connect	Optional
Capacity Plus	Optional
Linked Capacity Plus	Optional
Capacity Max	N/A
LTR/PassPort	N/A

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

Frequencies not Allowed for XPR3300 (Self Quiet)

VHF			UHF		
139.200	144.000	148.800	403.200	422.400	427.200
153.600	158.400	160.000	432.000	446.400	456.000
163.200	168.000	172.030	460.800	465.600	480.000
172.800			499.200	504.000	508.800
			519.250		

XPR™ 3300e
VHF & UHF PORTABLES
RESELLER PRICES
MODELS AND OPTIONS

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
136-174 MHz	VHF	1W to 5W (ships 5W)	16	AAH02JDC9VA1AN	XPR 3300e 136-174 5W NKP WIFI CAPABLE	738.00
403-512 MHz	UHF	1W to 4W (ships 4W)	16	AAH02RDC9VA1AN	XPR 3300e 403-512 4W NKP WIFI CAPABLE	784.00
FCC INFORMATION	VHF: AZ489FT7069, UHF: AZ489FT7068					
Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH STEP						
					STEP 1:	
Battery Options:						
STDBAT0446	Standard Battery - IMPRES Li-Ion, 2100 mAh IP68 with Belt Clip (PMNN4491_)					N/C
QA08325	IMPRES Li-Ion, 2450 mAh Battery IP68 with Belt Clip (PMNN4544_)					N/C
QA02309	IMPRES LV Hi-Cap Li-Ion, 3000 mAh Battery IP68 with Belt Clip (PMNN4493_)					36.67
QA06045	IMPRES LV Hi-Cap Li-Ion, 3000 mAh Batt IP68 + Vibr. Belt Clip (PMNN4488_)					73.33
QA04950	IMPRES LV Li-Ion TIA4950, 2900mAh IP68 with Belt Clip (PMNN4490_)*					77.73
"The belt clip comes as part of the battery only when ordered as an option to the radio"						
	* The XPR 3300e, XPR 3500e, XPR 7350e, XPR 7550e, XPR7380e and XPR7580e portable radios MUST be ordered and shipped from Motorola with UL option QA04950 for the radios to be properly processed, certified and labeled as UL Approved in accordance with US and Canada Codes as Intrinsically Safe for use in Division 1, Division 2, Class 1, Group A, B, C, D, Class I Groups C, D, Class II Group E, F, G and Class III hazardous locations.					
	HAZ LOC certified by UL to standards ANSI/TIA 4950 and CAN/CSA C22.2 NO. 157-92.					
	Classification Rating Division 1, Class I, Groups C, D; Class II Group E, F, G; Class III. T3C.					
	Tamb = -25 °C to +60 °C, and Classification Rating Division 2, Class I, Groups A, B, C, D.					
	Intrinsically Safe when used with Motorola Battery PMNN4490A					
					STEP 2:	
Charger Options:						
STDCHG0446	Standard Charger - IMPRES Single Unit Charger CEC Compliant (PMPN4174A)					N/C
	With CEC Compliant Switch Mode Power Supply for customers in CA, OR, and WA					
H951	Omit Standard Charger					-20.00
					STEP 3:	
Antenna Options - You MUST choose one:						
VHF Antenna Options:						
QA02299	VHF Helical Antenna 136-155 MHz (PMAD4117)					N/C
QA02308	VHF Helical Antenna 144-165 MHz (PMAD4116)					N/C
QA02310	VHF Helical Antenna 152-174 MHz (PMAD4118)					N/C
QA02307	VHF Stubby Antenna 136-148 MHz (PMAD4119)					N/C
QA02305	VHF Stubby Antenna 160-174 MHz (PMAD4121)					N/C
QA02306	VHF Stubby Antenna 146-160 MHz (PMAD4120)					N/C
UHF Antenna Options:						
QA02304	UHF Slim Whip Antenna, 403-512 MHz (PMAE4079)					N/C
QA02303	UHF Stubby Antenna, 403-450 MHz (PMAE4069)					N/C
QA02302	UHF Stubby Antenna, 440-490 MHz (PMAE4070)					N/C
QA02301	UHF Stubby Antenna, 470-512 MHz (PMAE4071)					N/C
H112	Omit Antenna					-3.50
					STEP 4:	
Shipping Box Options:						
STDBOX0446	Standard Model Box					N/C
H415	Bulk Packaging (minimum 10 units per line item)					N/C
	The XPR Series portables ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and labor warranty coverage. Essential with Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.					
					STEP 5:	
Essential Software Options:						
STDSMA0771	Standard 5 Year SMA and Software Features					N/C
Essential Repair Options:						
STDESS0446	5 Year Essential Repair					N/C
QA00446	Delete Essential Repair (2 Year Warranty Only)					-19.83
HA00664	ADD: 5 Year Accidental Damage					176.00
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile					
					STEP 6:	
This radio selection is based upon the battery that is chosen. In the ordering system, an error message will appear if a standard radio option is selected with a UL bat						
STDRAD0446	Standard Radio					N/C

QA08456	UL TIA-4950 Radio	N/C

XPR™ 3300e
VHF & UHF PORTABLES
OPTIONS

RESELLER PRICES		
MODEL NUMBER	**DESCRIPTION**	**MSRP**
General Options:		
Accessories		
QA02772	IMPRES Noise-Cancelling RSM w/3.5mm Audio Jack (PMMN4071)	100.65
QA02773	IMPRES Windporting RSM w/3.5mm Audio Jack (PMMN4073)	95.33
QA02774	2-Wire Surveillance Kit Black with Translucent Tube (PMLN7269)	44.55
QA02775	2-Wire Surveillance Kit Beige with Translucent Tube (PMLN5726)	44.55
Premium Software Features:		
HKVN4084	MOTOTRBO Enhanced Privacy	50.00
HKVN4154	MOTOTRBO IP Site Connect	83.00
HKVN4271	MOTOTRBO Digital Telephone Interconnect	33.50
HKVN4412	Bluetooth Audio 2.0 / 4.0 LE Audio License	50.00
HKVN4249	Bluetooth Data & Discoverabe Mode	50.00
HKVN4413	MOTOTRBO License Capacity Plus (Single Site)	83.00
HKVN4414	MOTOTRBO License Capacity Plus (Multi-Site)	83.00
HKVN4381	MOTOTRBO License Wi-Fi	125.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	3.50
HKVN4085	MOTOTRBO Transmit Interrupt	50.00
HKVN4493	MOTOTRBO Mute Mode	10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	3.50

U.S. RESELLER

XPR™ 3500e

VHF & UHF PORTABLES

RESELLER PRICES

6.25e/12.5 kHz

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Li-ion IMPRES Li-Ion, 2100 mAh IP68 with Belt Clip (PMNN4491_)
- IMPRES™ Single-Unit Charger CEC Compliant (PMPN4174A)
- UHF or VHF Antenna (must select appropriate option)
- 2" Belt Clip (PMLN4651)
- Accessory Dust Cover (0104058J40)
- 5 Year Essential Repair and Software

Main Radio Features:

Max. Number of Channels	128
Display	Monochrome
Keypad	Limited
Menu Navigation Buttons	N/A
Side Programmable Buttons	2
Front Programmable Buttons	2
Top Channel Knob Positions	16
Top Programmable (Orange) Button	N/A
Ingress Protection Rating	IP67

Enhanced Radio Features:

GPS	N/A
Expansion Card	N/A
Third Party Applications	N/A
Intrinsically Safe Option	Optional
WiFi	Optional

Premium Software Features Included in Essential Services:

Bluetooth Audio	5 Years
Bluetooth Data	5 Years
Digital Telephony	5 Years
Enhanced Privacy	5 Years
Transmit Interrupt	5 Years
Enhanced Noise Cancellation (SINC+)	5 Years
Mute Mode	5 Years
Receive Audio Leveling	5 Years
Indoor Location	N/A
Man Down	N/A
Multi-Button PTT	N/A
Text to Speech	N/A
Transmit Inhibit	N/A

Systems Supported:

Analog Conventional	Yes
Digital Conventional	Yes
IP Site Connect	Optional
Capacity Plus	Optional
Linked Capacity Plus	Optional
Capacity Max	N/A
LTR/PassPort	N/A

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

Frequencies not Allowed for XPR3300 (Self Quiet)

VHF			UHF		
139.200	144.000	148.800	403.200	422.400	427.200
153.600	158.400	160.000	432.000	446.400	456.000
163.200	168.000	172.030	460.800	465.600	480.000
172.800			499.200	504.000	508.800
			519.250		

XPR™ 3500e
VHF & UHF PORTABLES
MODELS AND OPTIONS

RESELLER PRICES

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
136-174 MHz	VHF	1W to 5W (ships 5W)	128	AAH02JDH9VA1AN	XPR 3500e 136-174 5W LKP WIFI CAPABLE	$802.00
403-512 MHz	UHF	1W to 4W (ships 4W)	128	AAH02RDH9VA1AN	XPR 3500e 403-512 4W LKP WIFI CAPABLE	$848.00

FCC INFORMATION VHF: AZ489FT7069, UHF: AZ489FT7068

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH STEP

STEP 1:

Battery Options:

STDBAT0867	Standard Battery - IMPRES Li-Ion, 2100 mAh IP68 with Belt Clip (PMNN4491_)	N/C
QA08325	IMPRES Li-Ion, 2450 mAh Battery IP68 with Belt Clip (PMNN4544_)	N/C
QA02309	IMPRES LV Hi-Cap Li-Ion, 3000 mAh Battery IP68 with Belt Clip(PMNN4493_)	$36.67
QA06045	IMPRES LV Hi-Cap Li-Ion, 3000 mAh Battery IP68 with Vibr. Belt Clip (PMNN4488_)	$73.33
QA04950	IMPRES LV Li-Ion TIA4950, 2900mAh IP68 with Belt Clip (PMNN4490_)*	$77.73

"The belt clip comes as part of the battery only when ordered as an option to the radio"

* The XPR 3300e, XPR 3500e, XPR 7350e, XPR 7550e, XPR7380e and XPR7580e portable radios MUST be ordered and shipped from Motorola with UL option QA04950 for the radios to be properly processed, certified and labeled as UL Approved in accordance with US and Canada Codes as Intrinsically Safe for use in Division 1, Division 2, Class 1, Group A, B, C, D, Class I Groups C, D, Class II Group E, F, G and Class III hazardous locations.

HAZ LOC certified by UL to standards ANSI/TIA 4950 and CAN/CSA C22.2 NO. 157-92.
Classification Rating Division 1, Class I, Groups C, D; Class II Group E, F, G; Class III. T3C.
Tamb = -25 °C to +60 °C, and Classification Rating Division 2, Class I, Groups A, B, C, D.
Intrinsically Safe when used with Motorola Battery PMNN4490A

STEP 2:

Charger Options:

STDCHG0867	Standard Charger - IMPRES Single Unit Charger CEC Compliant (PMPN4174A)	N/C
	With CEC Compliant Switch Mode Power Supply for customers in CA, OR, and WA	
H951	Omit Standard Charger	-$20.00

STEP 3:

Antenna Options - You MUST choose one:

VHF Antenna Options:

QA02299	VHF Helical Antenna 136-155 MHz (PMAD4117)	N/C
QA02308	VHF Helical Antenna 144-165 MHz (PMAD4116)	N/C
QA02310	VHF Helical Antenna 152-174 MHz (PMAD4118)	N/C
QA02307	VHF Stubby Antenna 136-148 MHz (PMAD4119)	N/C
QA02305	VHF Stubby Antenna 160-174 MHz (PMAD4121)	N/C
QA02306	VHF Stubby Antenna 146-160 MHz (PMAD4120)	N/C

UHF Antenna Options:

QA02304	UHF Slim Whip Antenna, 403-512 MHz (PMAE4079)	N/C
QA02303	UHF Stubby Antenna, 403-450 MHz (PMAE4069)	N/C
QA02302	UHF Stubby Antenna, 440-490 MHz (PMAE4070)	N/C
QA02301	UHF Stubby Antenna, 470-512 MHz (PMAE4071)	N/C
H112	Omit Antenna	-$3.50

STEP 4:

Shipping Box Options:

STDBOX0867	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

The XPR Series portables ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and labor warranty coverage. Essential with Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.

STEP 5:

Essential Software Options:

STDSMA0771	Standard 5 Year SMA and Software Features	N/C

Essential Repair Options:

STDESS0867	5 Year Essential Repair	N/C
QA00867	Delete Essential Repair (2 Year Warranty Only)	-$19.83
HA00664	ADD: 5 Year Accidental Damage	$176.00

Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile subscriber radio. Essential with Accidental Damage starts upon purchase. Repairs will be made at the designated Motorola repair depot. Local pickup or repair charges are not included. Motorola Solutions will pay inbound shipping charges only with use of the Motorola Online return process. Motorola will pay outbound shipping charges via normal shipping methods. No discounts are allowed on this option.

					STEP 6:					
This radio selection is based upon the battery that is chosen. In the ordering system, an error message will appear if a standard radio option is selected with a UL battery or										
STDRAD0867	Standard Radio									N/C
QA08455	UL TIA-4950 Radio									N/C

XPR™ 3500e

VHF & UHF PORTABLES

OPTIONS

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP
General Options:		
Accessories		
QA02772	IMPRES Noise-Cancelling RSM w/3.5mm Audio Jack (PMMN4071)	$100.65
QA02773	IMPRES Windporting RSM w/3.5mm Audio Jack (PMMN4073)	$95.33
QA02774	2-Wire Surveillance Kit Black with Translucent Tube (PMLN7269)	$44.55
QA02775	2-Wire Surveillance Kit Beige with Translucent Tube (PMLN5726)	$44.55
Premium Software Features:		
HKVN4084	MOTOTRBO Enhanced Privacy	$50.00
HKVN4154	MOTOTRBO IP Site Connect	$83.00
HKVN4271	MOTOTRBO Digital Telephone Interconnect	$33.50
HKVN4412	Bluetooth 2.0 / 4.0 LE Audio License	$50.00
HKVN4249	Bluetooth Data & Discoverable Mode	$50.00
HKVN4413	MOTOTRBO License Capacity Plus (Single Site)	$83.00
HKVN4414	MOTOTRBO License Capacity Plus (Multi-Site)	$83.00
HKVN4381	MOTOTRBO License Wi-Fi	$125.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4085	MOTOTRBO Transmit Interrupt	$50.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50

U.S. RESELLER

SL 3500e Portable

UHF & VHF PORTABLES

RESELLER PRICES

6.25e/12.5 kHz

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Standard Battery - Li-Ion, 2200 mAh (PMNN4468)
- Standard Charger - Micro-USB Wall Charger (25009298001)
- UHF or VHF Antenna (must select appropriate option)
- Standard Carry Holster (PMLN7190)
- Battery Door Cover (PMLN7074)
- 5 Year Essential Repair and Software

Main Radio Features:	
Max. Number of Channels	128
Display	OLED
Keypad	Limited
Menu Navigation Buttons	N/A
Side Programmable Buttons	1
Front Programmable Buttons	2
Top Channel Knob Positions	Toggle (+ & -)
Top Programmable (Orange) Button	N/A
Ingress Protection Rating	IP54

Enhanced Radio Features:	
GPS	N/A
Expansion Card	N/A
Third Party Applications	N/A
Intrinsically Safe Option	N/A
WiFi	Optional

Premium Software Features Included in Essential Services:	
Bluetooth Audio	5 Years
Bluetooth Data	5 Years
Digital Telephony	5 Years
Enhanced Privacy	5 Years
Transmit Interrupt	5 Years
Enhanced Noise Cancellation (SINC+)	5 Years
Mute Mode	5 Years
Receive Audio Leveling	5 Years
Indoor Location	N/A
Man Down	N/A
Multi-Button PTT	N/A
Text to Speech	N/A
Transmit Inhibit	N/A

Systems Supported:	
Analog Conventional	Yes
Digital Conventional	Yes
IP Site Connect	Optional
Capacity Plus	Optional
Linked Capacity Plus	Optional
Capacity Max	N/A
LTR/PassPort	N/A

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

SL 3500e Portable

UHF & VHF PORTABLES

RESELLER PRICES **OPTIONS**

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
136-174 MHz	VHF	3W (D) 2W (A)	128	AAH88JCD9SA2AN	SL 3500e 136-174 3W LKP BT WiFi CAPABLE	$802.00
403-470 MHz	UHF	3W (D) 2W (A)	128	AAH88YCD9SA2AN	SL 3500e 403-470 3W LKP BT WiFi CAPABLE	$848.00

2W 470-480 MHz

FCC INFORMATION VHF: AZ489FT7097 / UHF: AZ489FT096

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH STEP

	STEP 1:	
Battery Options:		
STDBAT0130	Standard Battery - Li-Ion, 2200 mAh (PMNN4468)	N/C
	STEP 2:	
Charger Options:		
STDCHG0130	Standard Charger - Micro-USB Wall Charger (25009298001)	N/C
QA04770	Drop-In Single Unit Charger (PMLN7109)	$27.50
H951	Omit Standard Charger	-$5.00
	STEP 3:	
Antenna Options - You MUST choose one:		
VHF Antenna Options:		
QA04760	VHF Stubby Antenna, 136-144MHz 5cm (PMAD4144)	N/C
QA04761	VHF Stubby Antenna, 144-156MHz 5cm (PMAD4145)	N/C
QA04762	VHF Stubby Antenna, 156-174MHz 5cm (PMAD4146)	N/C
UHF Antenna Options:		
QA04763	UHF Stubby Antenna, 403-425MHz 4.5cm (PMAE4093)	N/C
QA04764	UHF Stubby Antenna, 420-445MHz 4.5cm (PMAE4094)	N/C
QA04765	UHF Stubby Antenna, 435-470MHz 4.5cm (PMAE4095)	N/C
Other Antenna Options:		
H112	Omit Antenna	-$3.50
	STEP 4:	
Shipping Box Options:		
STDBOX0130	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C
Carrying Options:		
STDBLT0130	Standard Swivel Carry Holster (PMLN7190)	N/C
QA04882	ALT: Flexible Hand Strap (PMLN7076)	$8.25
QA04883	ALT: Nylon Wrist Strap (PMLN6074)	$5.50
H301	Omit Swivel Carry Holster	-$3.50
	STEP 5:	

The SL 3500e portables ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and labor warranty coverage. Essential with Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.

Essential Software Options:		
STDSMA0771	Standard 5 Year SMA and Software Features	N/C
Essential Repair Options:		
STDESS0130	5 Year Essential Repair	N/C
QA00130	Delete Essential Repair (2 Year Warranty Only)	-$19.83
HA00664	ADD: 5 Year Accidental Damage	$176.00
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile subscriber radio. Essential with Accidental Damage starts upon purchase. Repairs will be made at the designated Motorola repair depot. Local pickup or repair charges are not included. Motorola Solutions will pay inbound shipping charges only with use of the Motorola Online return process. Motorola will pay outbound shipping charges via normal shipping methods. No discounts are allowed on this option.	
General Accessory Options:		
QA04755AA	Swivel Earpiece with Mic/PTT (PMLN7189)	$23.54
QA04756AA	D-Style Earpiece with Mic/PTT (PMLN7159)	$49.50
QA04757AA	Swivel Earbud Earpiece with Mic/PTT (PMLN7156)	$21.40

Premium Software Features:		
HKVN4084	MOTOTRBO Enhanced Privacy	$50.00
HKVN4154	MOTOTRBO IP Site Connect	$83.00
HKVN4271	MOTOTRBO Digital Telephone Interconnect	$33.50
HKVN4412	Bluetooth 2.0 / 4.0 LE Audio License	$50.00
HKVN4249	Bluetooth Data & Discoverabe Mode	$50.00
HKVN4413	MOTOTRBO License Capacity Plus (Single Site)	$83.00
HKVN4414	MOTOTRBO License Capacity Plus (Multi-Site)	$83.00
HKVN4381	MOTOTRBO License Wi-Fi	$125.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4085	MOTOTRBO Transmit Interrupt	$50.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50

U.S. RESELLER	XPR™ 7350e & XPR™ 7380e
	VHF,UHF & 800/900MHz PORTABLES
RESELLER PRICES	6.25e/12.5 kHz

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- For ENABLED Models, IMPRES LIION IP68 3000T (PMNN4493A, includes Belt Clip PMLN7008A)
- For CAPABLE Models, IMPRES LIION IP68 2100T (PMNN4491A, includes Belt Clip PMLN7008A)
- IMPRES™ Single-Unit Charger CEC Compliant (PMPN4174A)
- UHF, VHF , 800/900 MHz Antenna (must select appropriate option)
- Accessory Dust Cover
- 5 Year Essential Repair and Software

Main Radio Features:	Capable	Enabled
Max. Number of Channels	32	32
Display	N/A	N/A
Keypad	N/A	N/A
Menu Navigation Buttons	N/A	N/A
Side Programmable Buttons	3	3
Front Programmable Buttons	N/A	N/A
Top Channel Knob Positions	16	16
Top Programmable (Orange) Button	Yes	Yes
Ingress Protection Rating	IP68	IP68

Enhanced Radio Features:	Capable	Enabled
GPS	Yes	Yes
Expansion Card	Yes	Yes
Third Party Applications	Yes	Yes
Intrinsically Safe Option	Optional	Optional
WiFi	Optional	Yes

Premium Software Features Included in Essential Services:	Capable	Enabled
Bluetooth Audio	Yes	Yes
Bluetooth Data	5 Years	Yes
Digital Telephony	Yes	Yes
Enhanced Privacy	Yes	Yes
Transmit Interrupt	Yes	Yes
Enhanced Noise Cancellation (SINC+)	5 Years	5 Years
Mute Mode	5 Years	5 Years
Receive Audio Leveling	5 Years	5 Years
Indoor Location	5 Years	5 Years
Man Down	5 Years	5 Years
Multi-Button PTT	5 Years	5 Years
Text to Speech	5 Years	5 Years
Transmit Inhibit	5 Years	5 Years

Systems Supported:	Capable	Enabled	
Analog Conventional	Yes	Yes	
Digital Conventional	Yes	Yes	
IP Site Connect	Yes	Yes	
Capacity Plus	Yes	Yes	
Linked Capacity Plus	Yes	Yes	
Capacity MAX	Optional	Yes	
LTR/PassPort	N/A	N/A	
WAVE OnCloud	Yes	Yes	For Wave OnCloud device registration, please visit: www.waveoncloud.com

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

2. The XPR 7000e series requires the PMKN4012B Programming Cable or PMKN4013C Programming and Test/Aligning Cable

Frequencies Not Allowed for XPR 7500e and XPR7300e

VHF	UHF		800/900MHz
138 MHz	417.6 MHz	499.2 MHz	864 MHz
139.2 MHz	422.4 MHz	500 MHz	936 MHz
144 MHz	427.2 MHz	504 MHz	940.8 MHz
148.8 MHz	432 MHz	504.32 MHz	
150 MHz	436.8 MHz	505.345 MHz	
151.17 MHz	456 MHz	508.8 MHz	
153.6 MHz	460.8 MHz	512 MHz	
154.62 MHz	480 MHz ± 5kHz	514.56 MHz	
156 MHz	484.8 MHz	518.4 MHz	
158.4 MHz	489.6 MHz	519.25 MHz	
160 MHz		520 MHz	
162 MHz			
163.2 MHz			
168 MHz			
172.8 MHz			
174 MHz			
154.62 MHz			

XPR™ 7350e & XPR™ 7380e						
VHF, UHF & 800/900MHz PORTABLES						
RESELLER PRICES			OPTIONS			
BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
XPR™ 7350e & XPR 7380e Non-Display, GPS, Bluetooth, Expansion Card - CAPABLE Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	32	AAH56JDC9WA1AN	XPR 7350e NKP GPS GOB BT WiFi CAPABLE	$1,277.00

403-512 MHz	UHF	1W to 4W (ships 4W)	32	AAH56RDC9WA1AN	XPR 7350e NKP GPS GOB BT WiFi CAPABLE	$1,323.00
806-941 MHz	800/900	1W to 2.5W (ships 2.5W)	32	AAH56UCC9WB1AN	XPR 7380e NKP GPS GOB BT WiFi CAPABLE	$1,323.00
XPR™ 7350e & XPR 7380e Non-Display, GPS, Bluetooth, Expansion Card - ENABLED Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	32	AAH56JDC9RA1AN	XPR 7350e NKP GPS BT WiFi GOB ENABLED	$1,430.00
403-512 MHz	UHF	1W to 4W (ships 4W)	32	AAH56RDC9RA1AN	XPR 7350e NKP GPS BT WiFi GOB ENABLED	$1,482.00
806-941 MHz	800/900	1W to 2.5W (ships 2.5W)	32	AAH56UCC9RB1AN	XPR 7380e NKP GPS BT WiFi GOB ENABLED	$1,482.00

FCC INFORMATION VHF: AZ489FT7066, UHF: AZ489FT7065, 800/900: AZ489FT7067

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

STEP 1:

Battery Options For Capable Models		
STDBAT0871	VHF/UHF - Standard Battery - IMPRES LIION IP68 2100mAh (PMNN4491A with Belt Clip)	N/C
STDBAT0126	800/900 - Standard Battery - IMPRES LIION IP68 2100mAh (PMNN4491A with Belt Clip)	N/C
QA06102	VHF/UHF IMPRES Li-Ion Battery 3000mAh IP68 (PMNN4493A with Belt Clip)	$73.33
QA04060	800/900 - Li-Ion Battery IMPRES 3000mAh IP68 (PMNN4493A with Belt Clip)	$73.33
QA04070	IMPRES Li-Ion Battery 3000mAh IP68 with Vibrating Alert Belt Clip (PMNN4488A)	$82.50
QA04950	IMPRES Li-Ion Battery TIA4950 IP68 2900T (PMNN4489A with Belt Clip)*	$87.45
Battery Options For Enabled Models		
STDBAT0871	VHF/UHF - Standard Battery - IMPRES LIION IP68 3000mAh (PMNN4493A with Belt Clip)	N/C
STDBAT0126	800/900 - Standard Battery - IMPRES LIION IP68 3000mAh (PMNN4493A with Belt Clip)	N/C
QA02300	800/900 - Li-Ion Battery IMPRES 2100mAh IP68 (PMNN4491A with Belt Clip)	N/C
QA06102	VHF/UHF Li-Ion Battery IMPRES 2100mAh IP68 (PMNN4491A with Belt Clip)	N/C
QA04070	Li-Ion Battery IMPRES 3000mAh IP68 with Vibrating Alert Belt Clip (PMNN4488A)	$82.50
QA04950	Li-Ion Battery IMPRES LIION TIA4950 IP68 2900T (PMNN4489A with Belt Clip)*	$87.45

* The XPR 3300e, XPR 3500e, XPR 7350e, XPR 7550e, XPR7380e and XPR7580e portable radios MUST be ordered and shipped from Motorola with UL option QA04950 for the radios to be properly processed, certified and labeled as UL Approved in accordance with US and Canada Codes as Intrinsically Safe for use in Division 1, Division 2, Class 1, Group A, B, C, D, Class I Groups C, D, Class II Group E, F, G and Class III hazardous locations.

HAZ LOC certified by UL to standards ANSI/TIA 4950 and CAN/CSA C22.2 NO. 157-92.
Classification Rating Division 1, Class I, Groups C, D; Class II Group E, F, G; Class III. T3C.
Tamb = -25 °C to +60 °C, and Classification Rating Division 2, Class I, Groups A, B, C, D.
Intrinsically Safe when used with Motorola Battery PMNN4489A

STEP 2:

Charger Options:		
STDCHG0807 (U/V)STD	Standard Charger - IMPRES Single Unit Charger CEC Compliant (PMPN4174)	N/C
H951	Omit Standard Charger	-$20.00

STEP 3:

Antenna Options - You MUST choose one:		
VHF Antenna Options		
QA02299	VHF Helical Antenna 136-155 MHz (PMAD4117)	N/C
QA02308	VHF Helical Antenna 144-165 MHz (PMAD4116)	N/C
QA02310	VHF Helical Antenna 152-174 MHz (PMAD4118)	N/C
QA02307	VHF Stubby Antenna 136-148 MHz (PMAD4119)	N/C
QA02305	VHF Stubby Antenna 160-174 MHz (PMAD4121)	N/C
QA02306	VHF Stubby Antenna 146-160 MHz (PMAD4120)	N/C
UHF Antenna Options:		
QA02304	UHF Slim Whip Antenna 403-527 MHz (PMAE4079)	N/C
QA02303	UHF Stubby Antenna 403-450 MHz (PMAE4069)	N/C
QA02302	UHF Stubby Antenna 440-490 MHz (PMAE4070)	N/C
QA02301	UHF Stubby Antenna 470-512 MHz (PMAE4071)	N/C
800/900 Antenna Options:		
QA01915	800MHz Whip Antenna 806-870 MHz (PMAF4011)	N/C
QA01916	900MHz Whip Antenna 896-941 MHz (PMAF4012) *	N/C
QA01419	800 MHz Stubby Antenna 806-870 MHz 12cm (PMAF4009)	N/C
QA01420	900 MHz Stubby Antenna 896-941 MHz 11cm (PMAF4010) *	N/C
	* Note: This antenna is optimized for 900 MHz but can be used for mixed 800 &900 MHz channels or sites.	
H112	Omit Standard Antenna	-$3.50

XPR™ 7350e & XPR™ 7380e
VHF,UHF & 800/900MHz PORTABLES
OPTIONS

RESELLER PRICES		
MODEL NUMBER	**DESCRIPTION**	**MSRP**

STEP 4:

Shipping Box Options:		
STDBOX0807 (U/V)STD	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

STEP 5:

The XPR Series portables ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and labor warranty coverage. Essential with Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.

Essential Software Options:		
STDSMA0771	Standard 5 Year SMA and Software Features	N/C

Essential Repair Options:		
STDESS0807 (U/V)STDE	5 Year Essential Repair	N/C
QA00807 (U/V)QA001	Delete Essential Repair (2 Year Warranty Only)	-$28.93
HA00663	ADD: 5 Year Accidental Damage	$284.17
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile subscriber radio. Essential with Accidental Damage starts upon purchase. Repairs will be made at the designated Motorola repair depot. Local pickup or repair charges are not included. Motorola Solutions will pay inbound shipping charges only with use of the Motorola Online return process. Motorola will pay outbound shipping charges via normal shipping methods. No discounts are allowed on this option.	
	STEP 6:	
This radio selection is based upon the battery that is chosen. In the ordering system, an error message will appear if a standard radio option is selected with a UL battery or vice		
STDRAD0807 (U/V)STDI	Standard Radio	N/C
QA08453 (U/V)QA0845	UL TIA-4950 Radio	N/C
General Options:		
QA00505	IMPRES Remote Speaker Microphone with 3.5mm Audio Jack (PMMN4025)	$103.95
QA00506	Submersible (IP57) Remote Speaker Microphone (PMMN4040)	$87.45
QA00507	Lightweight Headset (RMN5058)	$109.73
QA00508	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Black, (PMLN6129)	$141.08
QA00509	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Beige, (PMLN6130)	$141.08
QA02817	Noise Cancelling - Intrinsically Safe (UL) Remote Speaker Microphone with 3.5mm Audio Jack (PMMN4050)	$108.90

XPR™ 7350e & XPR™ 7380e
VHF,UHF & 800/900MHz PORTABLES
OPTIONS

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP
Premium Software Features (CAPABLE):		
HKVN4323	MOTOTRBO Capacity Max FULL Subscriber License	$167.00
HKVN4381	MOTOTRBO License Wi-Fi	$125.00
HKVN4249	MOTOTRBO Bluetooth Data and Discoverable Mode	$50.00
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4179	MOTOTRBO Built In Man Down	$70.00
HKVN4072	Connect Plus Man Down	$70.00
HKVN4280	MOTOTRBO Multi-Button PTT	$83.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50
Premium Software Feature (ENABLED):		
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4179	MOTOTRBO Built In Man Down	$70.00
HKVN4072	Connect Plus Man Down	$70.00
HKVN4280	MOTOTRBO Multi-Button PTT	$83.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50

U.S. RESELLER

XPR™ 7550e & XPR™ 7580e
VHF,UHF & 800/900MHz PORTABLES
6.25e/12.5 kHz

RESELLER PRICES

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- For ENABLED Models, IMPRES LIION IP68 3000T (PMNN4493A, includes Belt Clip PMLN7008A)
- For CAPABLE Models, IMPRES LIION IP68 2100T (PMNN4491A, includes Belt Clip PMLN7008A)
- IMPRES™ Single-Unit Charger CEC Compliant (PMPN4174A)
- UHF, VHF , 800/900 MHz Antenna (must select appropriate option)
- Accessory Dust Cover
- 5 Year Essential Repair and Software

Main Radio Features:	Capable	Enabled
Max. Number of Channels	1,000	1,000
Display	Color	Color
Keypad	Full	Full
Menu Navigation Buttons	Yes	Yes
Side Programmable Buttons	3	3
Front Programmable Buttons	2	2
Top Channel Knob Positions	Continuous	Continuous
Top Programmable (Orange) Button	Yes	Yes
Ingress Protection Rating	IP68	IP68

Enhanced Radio Features:	Capable	Enabled
GPS	Yes	Yes
Expansion Card	Yes	Yes
Third Party Applications	Yes	Yes
Intrinsically Safe Option	Optional	Optional
WiFi	Optional	Yes

Premium Software Features Included in Essential Services:	Capable	Enabled
Bluetooth Audio	Yes	Yes
Bluetooth Data	5 Years	Yes
Digital Telephony	Yes	Yes
Enhanced Privacy	Yes	Yes
Transmit Interrupt	Yes	Yes
Enhanced Noise Cancellation (SINC+)	5 Years	5 Years
Mute Mode	5 Years	5 Years
Receive Audio Leveling	5 Years	5 Years
Indoor Location	5 Years	5 Years
Man Down	5 Years	5 Years
Multi-Button PTT	5 Years	5 Years
Text to Speech	5 Years	5 Years
Transmit Inhibit	5 Years	5 Years

Systems Supported:	Capable	Enabled
Analog Conventional	Yes	Yes
Digital Conventional	Yes	Yes
IP Site Connect	Yes	Yes
Capacity Plus	Yes	Yes
Linked Capacity Plus	Yes	Yes
Capacity MAX	Optional	Yes
LTR/PassPort	Optional	Optional
WAVE OnCloud	Yes	Yes

For Wave OnCloud device registration, please visit: www.waveoncloud.com

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

The XPR 7000e series requires the PMKN4012B Programming Cable or PMKN4013C Programming and Test/Aligning Cable

Frequencies Not Allowed for XPR 7500e and XPR7300e

VHF	UHF		800/900MHz
138 MHz	417.6 MHz	499.2 MHz	864 MHz
139.2 MHz	422.4 MHz	500 MHz	936 MHz
144 MHz	427.2 MHz	504 MHz	940.8 MHz
148.8 MHz	432 MHz	504.32 MHz	
150 MHz	436.8 MHz	505.345 MHz	
151.17 MHz	456 MHz	508.8 MHz	
153.6 MHz	460.8 MHz	512 MHz	
154.62 MHz	480 MHz ± 5kHz	514.56 MHz	
156 MHz	484.8 MHz	518.4 MHz	
158.4 MHz	489.6 MHz	519.25 MHz	
160 MHz		520 MHz	
162 MHz			
163.2 MHz			
168 MHz			
172.8 MHz			
174 MHz			
154.62 MHz			

XPR™ 7550e & XPR™ 7580e
VHF, UHF & 800/900MHz PORTABLES
OPTIONS

RESELLER PRICES

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
XPR™ 7550e & XPR 7580e Display with Color Display, GPS, Bluetooth, Expansion Card - CAPABLE Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	1000	AAH56JDN9WA1AN	XPR 7550e FKP GPS GOB BT WiFi CAPABLE	$1,368.00
403-512 MHz	UHF	1W to 4W (ships 4W)	1000	AAH56RDN9WA1AN	XPR 7550e FKP GPS GOB BT WiFi CAPABLE	$1,414.00
806-941 MHz	800/900	1W to 2.5W (ships 2.5W)	1000	AAH56UCN9WB1AN	XPR 7580e FKP GPS GOB BT WiFi CAPABLE	$1,414.00

XPR™ 7550e & XPR 7580e Display with Color Display, GPS, Bluetooth, Expansion Card - ENABLED Models

136-174 MHz	VHF	1W to 5W (ships 5W)	1000	AAH56JDN9RA1AN	XPR 7550e FKP GPS BT WiFi GOB ENABLED	$1,534.00
403-512 MHz	UHF	1W to 4W (ships 4W)	1000	AAH56RDN9RA1AN	XPR 7550e FKP GPS BT WiFi GOB ENABLED	$1,586.00
806-941 MHz	800/900	1W to 2.5W (ships 2.5W)	1000	AAH56UCN9RB1AN	XPR 7580e FKP GPS BT WiFi GOB ENABLED	$1,586.00

FCC INFORMATION VHF: AZ489FT7066, UHF: AZ489FT7065, 800/900: AZ489FT7067

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

STEP 1:

Battery Options For Capable Models		
STDBAT0871	VHF/UHF - Standard Battery - IMPRES LIION IP68 2100mAh (PMNN4491A with Belt Clip)	N/C
STDBAT0126	800/900 - Standard Battery - IMPRES LIION IP68 2100mAh (PMNN4491A with Belt Clip)	N/C
QA06102	VHF/UHF IMPRES Li-Ion Battery 3000mAh IP68 (PMNN4493A with Belt Clip)	$73.33
QA04060	800/900 - Li-Ion Battery IMPRES 3000mAh IP68 (PMNN4493A with Belt Clip)	$73.33
QA04070	IMPRES Li-Ion Battery 3000mAh IP68 with Vibrating Alert Belt Clip (PMNN4488A)	$82.50
QA04950	IMPRES Li-Ion Battery TIA4950 IP68 2900T (PMNN4489A with Belt Clip)*	$87.45
Battery Options For Enabled Models		
STDBAT0871	VHF/UHF - Standard Battery - IMPRES LIION IP68 3000mAh (PMNN4493A with Belt Clip)	N/C
STDBAT0126	800/900 - Standard Battery - IMPRES LIION IP68 3000mAh (PMNN4493A with Belt Clip)	N/C
QA02300	800/900 - Li-Ion Battery IMPRES 2100mAh IP68 (PMNN4491A with Belt Clip)	N/C
QA04060	VHF/UHF - Li-Ion Battery IMPRES 2100mAh IP68 (PMNN4491A with Belt Clip)	N/C
QA04070	Li-Ion Battery IMPRES 3000mAh IP68 with Vibrating Alert Belt Clip (PMNN4488A)	$82.50
QA04950	Li-Ion Battery IMPRES LIION TIA4950 IP68 2900T (PMNN4489A with Belt Clip)*	$87.45

* The XPR 3300e, XPR 3500e, XPR 7350e, XPR 7550e, XPR7380e and XPR7580e portable radios MUST be ordered and shipped from Motorola with UL option QA04950 for the radios to be properly processed, certified and labeled as UL Approved in accordance with US and Canada Codes as Intrinsically Safe for use in Division 1, Division 2, Class 1, Group A, B, C, D, Class I Groups C, D, Class II Group E, F, G and Class III hazardous locations.

HAZ LOC certified by UL to standards ANSI/TIA 4950 and CAN/CSA C22.2 NO. 157-92.
Classification Rating Division 1, Class I, Groups C, D; Class II Group E, F, G; Class III. T3C.
Tamb = -25 °C to +60 °C, and Classification Rating Division 2, Class I, Groups A, B, C, D.
Intrinsically Safe when used with Motorola Battery PMNN4489A

STEP 2:

Charger Options:		
STDCHG0871 (U/V)STD	Standard Charger - IMPRES Single Unit Charger CEC Compliant (PMPN4174)	N/C
H951	Omit Standard Charger	-$20.00

STEP 3:

Antenna Options - You MUST choose one:		
VHF Antenna Options		
QA02299	VHF Helical Antenna 136-155 MHz (PMAD4117)	N/C
QA02308	VHF Helical Antenna 144-165 MHz (PMAD4116)	N/C
QA02310	VHF Helical Antenna 152-174 MHz (PMAD4118)	N/C
QA02307	VHF Stubby Antenna 136-148 MHz (PMAD4119)	N/C
QA02305	VHF Stubby Antenna 160-174 MHz (PMAD4121)	N/C
QA02306	VHF Stubby Antenna 146-160 MHz (PMAD4120)	N/C
UHF Antenna Options:		
QA02304	UHF Slim Whip Antenna 403-527 MHz (PMAE4079)	N/C
QA02303	UHF Stubby Antenna 403-450 MHz (PMAE4069)	N/C
QA02302	UHF Stubby Antenna 440-490 MHz (PMAE4070)	N/C
QA02301	UHF Stubby Antenna 470-512 MHz (PMAE4071)	N/C
800/900 Antenna Options:		
QA01915	800MHz Whip Antenna 806-870 MHz (PMAF4011)	N/C
QA01916	900MHz Whip Antenna 896-941 MHz (PMAF4012) *	N/C
QA01419	800 MHz Stubby Antenna 806-870 MHz 12cm (PMAF4009)	N/C
QA01420	900 MHz Stubby Antenna 896-941 MHz 11cm (PMAF4010) *	N/C
	* Note: This antenna is optimized for 900 MHz but can be used for mixed 800 &900 MHz channels or sites.	
H112	Omit Standard Antenna	-$3.50

XPR™ 7550e & XPR™ 7580e
VHF, UHF & 800/900MHz PORTABLES
OPTIONS

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP

STEP 4:

Shipping Box Options:		
STDBOX0871 (U/V)STDI	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

STEP 5:

The XPR Series portables ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and labor warranty coverage. Essential with Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.

Essential Software Options:		
STDSMA0771	Standard 5 Year SMA and Software Features	N/C
Essential Repair Options:		
STDESS0871 (U/V)STDE	5 Year Essential Repair	N/C

QA00871 (U/V)QA001	Delete Essential Repair (2 Year Warranty Only)	-$28.93
HA00663	ADD: 5 Year Accidental Damage	$284.17
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile subscriber radio. Essential with Accidental Damage starts upon purchase. Repairs will be made at the designated Motorola repair depot. Local pickup or repair charges are not included. Motorola Solutions will pay inbound shipping charges only with use of the Motorola Online return process. Motorola will pay outbound shipping charges via normal shipping methods. No discounts are allowed on this option.	
	STEP 6:	
This radio selection is based upon the battery that is chosen. In the ordering system, an error message will appear if a standard radio option is selected with a UL battery or vice vers		
STDRAD0871 (U/V)STDF	Standard Radio	N/C
QA08452 (U/V)QA0845	UL TIA-4950 Radio	N/C
General Options:		
QA00505	IMPRES Remote Speaker Microphone with 3.5mm Audio Jack (PMMN4025)	$103.95
QA00506	Submersible (IP57) Remote Speaker Microphone (PMMN4040)	$87.45
QA00507	Lightweight Headset (RMN5058)	$109.73
QA00508	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Black, (PMLN6129)	$141.08
QA00509	IMPRES 2-Wire Surveillance Kit with Clear Comfortable Acoustic Tube, Beige, (PMLN6130)	$141.08
QA02817	Noise Cancelling - Intrinsically Safe (UL) Remote Speaker Microphone with 3.5mm Audio Jack (PMMN4050)	$108.90

XPR™ 7550e & XPR™ 7580e
VHF, UHF & 800/900MHz PORTABLES
OPTIONS

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP
QA01839	LTR/PassPort Enhanced Operation. Factory Installed.	$78.83
	Includes built-in MOTOTRBO Expansion Card and installation of Scholer-Johnson software license.	
	Notes:	
	1) Scholer-Johnson LTR/PassPort application runs on the MOTOTRBO Expansion Card. The application is compatible with both Classic and Enhanced PassPort operation.	
	2) Scholer-Johnson LTR/PassPort application requires winSJIppTRBO programming software.	
	3) MOTOTRBO XPR 5500e/7500e series radios require firmware R02.06 version or higher.	
	4) Scholer-Johnson LTR/PassPort application is available only for display portable and mobile models.	
	5) Scholer-Johnson LTR/PassPort application is compatible with UL equipped portables.	
	6) MDC signaling is not currently available in application's conventional or LTR modes of operation for XPR 5000e/7000e series radios.	
	7) Quik Call II signaling is not currently available in application's conventional or LTR modes of operation.	
	8) Trident TrAVL operation using Scholer-Johnson application is not available for XPR 5500e series mobiles.	
	9) Expansion Card draws additional current from radio battery so using a higher capacity battery may be required.	
	10) To purchase aftermarket Scholer-Johnson LTR/PassPort application and winSJIppTRBO programming software please contact Scholer-Johnson Inc. at 407 645 5093.	
	11) For Technical support on the LTR/PassPort application please contact Scholer-Johnson Inc. at 407 645 5093.	
Premium Software Features (CAPABLE):		
HKVN4323	MOTOTRBO Capacity Max FULL Subscriber License	$167.00
HKVN4381	MOTOTRBO License Wi-Fi	$125.00
HKVN4249	MOTOTRBO Bluetooth Data and Discoverable Mode	$50.00
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4179	MOTOTRBO Built In Man Down	$70.00
HKVN4072	Connect Plus Man Down	$70.00
HKVN4280	MOTOTRBO Multi-Button PTT	$83.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50
HKVN4870	Bluetooth Sensor, Gas Only	$40.00
Premium Software Feature (ENABLED):		
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4179	MOTOTRBO Built In Man Down	$70.00
HKVN4072	Connect Plus Man Down	$70.00
HKVN4280	MOTOTRBO Multi-Button PTT	$83.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50
HKVN4870	Bluetooth Sensor, Gas Only	$40.00

U.S. RESELLER	SL 7550e / SL 7580e / SL 7590e
	UHF1, UHF2, 800 MHz, 900 MHz PORTABLES
RESELLER PRICES	6.25e/12.5 kHz

*** SL 7000e MODELS HAVE BEEN CANCELLED. UHF2 UNITS AVAILABLE WHILE SUPPLIES LASTS ***

Standard Package Includes:

- BT100x 2300T mAh Li-Ion Battery (PMNN4468)
- Micro USB Charger, Non-Vehicular (PMPN4009)
- Pre-Installed UHF 438-470MHz (PMAE4077), UHF2 450-490MHz (PMAE4091), 800 MHz (PMAF4017), or 900
- Carry Holder (PMLN5956)
- Quick Reference Guide/Safety Booklet (68009553001)
- 5 Year Essential Repair and Software

Main Radio Features:	
Max. Number of Channels	1000
Display - 5 Line Color Alphanumeric	Yes
Keypad	Yes
Menu Navigation Buttons	Yes
Side Programmable Buttons	N/A
Front Programmable Buttons	2
Top Channel Knob Positions	N/A
Side Programmable (Orange) Button	Yes
Ingress Protection Rating	IP54

Enhanced Radio Features:	
GPS	N/A
Expansion Card	Yes
Third Party Applications	Yes
Intrinsically Safe Option	N/A
WiFi	Yes

Premium Software Features Included in Essential Services:	
Bluetooth Audio	Yes
Bluetooth Data	Yes
Digital Telephony	Yes
Enhanced Privacy	Yes
Transmit Interrupt	Yes
Enhanced Noise Cancellation (SINC+)	5 Years
Mute Mode	5 Years
Receive Audio Leveling	5 Years
Indoor Location	5 Years
Man Down	5 Years
Multi-Button PTT	N/A
Text to Speech	5 Years
Transmit Inhibit	5 Years

Systems Supported:		
Analog Conventional	N/A	
Digital Conventional	Yes	
IP Site Connect	Yes	
Capacity Plus	Yes	
Linked Capacity Plus	Yes	
Capacity MAX	Yes	
LTR/PassPort	N/A	
WAVE OnCloud	Yes	For Wave OnCloud device registration, please visit: www.waveoncloud.com

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

Self-Quieter Frequencies

UHF1		UHF2		800 MHz	900 MHz
403.200 MHz ± 5 kHz	439.200 MHz ± 5 kHz	451.200 MHz ± 5kHz	487.200 MHz ± 5kHz	852.000 MHz ± 5kHz	935.840 MHz ± 5kHz
405.600 MHz ± 5 kHz	440.000 MHz ± 5 kHz	453.600 MHz ± 5kHz	489.600 MHz ± 5kHz	853.335 MHz ± 5kHz	935.960 MHz ± 40kHz
408.000 MHz ± 5 kHz	441.600 MHz ± 5 kHz	455.000 MHz ± 5kHz	492.000 MHz ± 5kHz	854.320 MHz ± 5kHz	936.040 MHz ± 40kHz
410.400 MHz ± 5 kHz	444.000 MHz ± 5 kHz	456.000 MHz ± 5kHz	494.400 MHz ± 5kHz	854.400 MHz ± 5kHz	936.200 MHz ± 5kHz
412.800 MHz ± 5 kHz	446.400 MHz ± 5 kHz	459.800 MHz ± 5kHz	499.200 MHz ± 5kHz	854.480 MHz ± 5kHz	938.400 MHz ± 5kHz
415.200 MHz ± 5 kHz	448.800 MHz ± 5 kHz	460.600 MHz ± 5kHz	501.600 MHz ± 5kHz	856.800 MHz ± 5kHz	940.800 MHz ± 5kHz
417.600 MHz ± 5 kHz	451.200 MHz ± 5 kHz	465.600 MHz ± 5kHz	504.000 MHz ± 40kHz	859.200 MHz ± 5kHz	
420.000 MHz ± 5 kHz	456.000 MHz ± 5 kHz	467.840 MHz ± 40kHz	506.400 MHz ± 5kHz	862.000 MHz ± 5kHz	
422.400 MHz ± 5 kHz	460.800 MHz ± 5 kHz	468.040 MHz ± 40kHz	508.800 MHz ± 5kHz	863.960 MHz ± 5kHz	
424.800 MHz ± 5 kHz	465.600 MHz ± 5 kHz	468.160 MHz ± 40kHz	511.200 MHz ± 5kHz	864.040 MHz ± 40kHz	
427.200 MHz ± 5 kHz	467.060 MHz ± 40 kHz	470.400 MHz ± 5kHz	513.600 MHz ± 5kHz	866.400 MHz ± 5kHz	
429.600 MHz ± 5 kHz	468.040 MHz ± 40 kHz	472.800 MHz ± 5kHz	517.400 MHz± 5kHz	868.800 MHz ± 5kHz	
431.960 MHz ± 40 kHz		475.200 MHz ± 5kHz	518.400 MHz± 5kHz		
432.040 MHz ± 40 kHz		477.600 MHz ± 5kHz	520.000 MHz± 5kHz		
434.400 MHz ± 5 kHz		480.000 MHz ± 5kHz	523.200 MHz± 5kHz		
436.800 MHz ± 5 kHz		484.800 MHz ± 5kHz			

SL 7550e / SL 7580e / SL 7590e

UHF1, UHF2, 800 MHz, 900 MHz PORTABLES

RESELLER PRICES — **6.25e/12.5 kHz**

SL 7000e Series have been cancelled. Material is available while supplies lasts.

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
450-512 MHz	UHF2	3W	1000	AAH81TCN9TA2AN	SL 7550e 450-512M 3W ENG FKP WiFi GOB ENABLED	$1,441.77

FCC INFORMATION UHF1: AZ489FT7072, UHF2: AZ489FT7073, 800: AZ489FT7074, 900: AZ489FT7075

Options: TO COMPLETE AN ORDER YOU MUST CHOOSE ONE (1) OPTION FROM EACH STEP BELOW

STEP 1:

Battery Options:

STDBAT0682 (UHF)STD	Standard Battery - BT100x 2300T mAh Li-Ion Battery (PMNN4468) and Cover	N/C

STEP 2:

Charger Options:

STDCHG0682 (UHF)STD	Standard Charger - Micro USB Charger, Non-Vehicular (PMPN4009)	N/C
H951	Omit Standard Charger	-$8.00
QA02813	ADD: SL Series Tri-Unit Charger (PMLN6701)	$71.00

STEP 3:

Carry Holster Options:

STDBLT0682 (UHF)STD	Standard Carry Holster (PMLN5956)	N/C
H301	Omit Standard Carry Holder	-$5.00

STEP 4:

Shipping Box Options:

STDBOX0682 (UHF)STD	Standard Model Box	N/C
H415	Bulk Packaging (Minimum 10 units per line item)	N/C

STEP 5:

The SL 7500e series ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and labor warranty coverage. Essential with Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.

Essential Software Options:

STDSMA0771	Standard 5 Year SMA and Software Features	N/C

Essential Repair Options:

STDESS0682 (UHF)STD	5 Year Essential Repair	N/C
QA00682 (UHF)QA008	Delete Essential Repair (2 Year Warranty Only)	-$26.67
HA00663	ADD: 5 Year Accidental Damage	$184.00

Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile subscriber radio. Essential with Accidental Damage starts upon purchase. Repairs will be made at the designated Motorola repair depot. Local pickup or repair charges are not included. Motorola Solutions will pay inbound shipping charges only with use of the Motorola Online return process. Motorola will pay outbound shipping charges via normal shipping methods. No discounts are allowed on this option.

SL 7550e / SL 7580e / SL 7590e

UHF1, UHF2, 800 MHz, 900 MHz PORTABLES

RESELLER PRICES — **6.25e/12.5 kHz**

MOTOTRBO Connect Plus Trunking Operation:		**MSRP**
	MOTOTRBO Connect Plus is the next generation professional digital trunking communications solution that provides enhanced performance, productivity and value for two way radio users. Please refer to the XRC 9000 Controller section (under Fixed Equipment) for more information on how to order Connect Plus trunking systems.	
QA02005	Connect Plus Trunking Operation	$0.00
	Includes factory loading of the Connect Plus firmware application.	
	Notes:	
	1. Option QA02005 requires MOTORBO CPS version 13.0 or higher.	
	2. Option QA02005 requires MOTORBO Option Board CPS (available in MOL Resource Center at no cost).	
	3. Please refer to the Fixed Equipment section for Connect Plus Trunking system information.	
	4. Please refer to the Connect Plus System Planner and your Motorola COEE team representative	
General Options:		**MSRP**
UHF1 Antennas		
A micro-precision screwdriver TORX™ T4 (not included) is required to assemble the antenna kit.		
QA02744	ADD: Stubby Antenna Kit 403-425MHz (PMAE4078)	N/C
QA02755	ADD: Stubby Antenna Kit 420-445MHz (PMAE4076)	N/C
UHF2 Antennas		
QA02302	ADD: Stubby Antenna Kit 480-527MHz (PMAE4092A)	N/C
Earpieces		
QA02814	ADD: Bluetooth Earpiece Pod w/Fast PTT, 12" Cable (NNTN8125)	$215.00
QA02815	ADD: Swivel Earpiece w/In-Line Microphone and PTT (PMLN7189)	$26.00
QA02816	ADD: Surveillance Earpiece w/In-Line Microphone and PTT (PMLN7158)	$35.00
Premium Software Features:		
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4373	MOTOTRBO License Enhanced Noise Cancellation (SINC+)	$3.50
HKVN4179	MOTOTRBO Built In Man Down (non-Connect Plus Only)	$70.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50

U.S. RESELLER

MOTOTRBO R7
VHF & UHF PORTABLES
6.25e/12.5 kHz

RESELLER PRICES

Standard Package Includes:
- For ENABLED Models, IMPRES Li-Ion IP68 2850T (PMNN4809A)
- For CAPABLE Models, IMPRES Li-Ion IP68 2200T (PMNN4807A)
- IMPRES™ Single-Unit Charger CEC Compliant (PMPN4527A & 25009297001)
- VHF or UHF Antenna (must select appropriate option)
- 2 Inch Belt Clip (PMLN4651)
- Accessory Dust Cover (PMHN4429)
- 5 Year Essential Repair and Software

Main Radio Features:	Non-Display Capable	Non-Display Enabled	Display Capable	Display Enabled
Max. Number of Channels	64	64	1,000	1,000
Display	No	No	Color	Color
Keypad	No	No	Full	Full
Menu Navigation Buttons	No	No	Yes	Yes
Side Programmable Buttons	3	3	3	3
Front Programmable Buttons	No	No	2	2
Top Channel Knob Positions	Continuous	Continuous	Continuous	Continuous
Top Programmable (Orange) Button	Yes	Yes	Yes	Yes
Ingress Protection Rating	IP66 / IP68	IP66 / IP68	IP66 / IP68	IP66 / IP68
Enhanced Radio Features:				
GPS	Yes	Yes	Yes	Yes
Third Party Applications	Yes	Yes	Yes	Yes
Intrinsically Safe Option	Optional	Optional	Optional	Optional
WiFi	Optional	Yes	Optional	Yes
Premium Software Features:				
Bluetooth 5.2	Yes	Yes	Yes	Yes
Digital Telephony	Yes	Yes	Yes	Yes
Enhanced Privacy	Yes	Yes	Yes	Yes
Transmit Interrupt	Yes	Yes	Yes	Yes
Enhanced Noise Cancellation (SINC+)	Yes	Yes	Yes	Yes
Mute Mode	Yes	Yes	Yes	Yes
Receive Audio Leveling	Yes	Yes	Yes	Yes
Indoor Location	Yes	Yes	Yes	Yes
Man Down / Fall Alert	Yes	Yes	Yes	Yes
Multi-Button PTT	N/A	N/A	N/A	N/A
Text to Speech	Yes	Yes	Yes	Yes
Transmit Inhibit	Yes	Yes	Yes	Yes
Audio Recording	Optional	Yes	Optional	Yes
Generic Sensor	Optional	Yes	Optional	Yes
Smartphone Collaboration	Optional	Yes	Optional	Yes
Systems Supported:				
Analog Conventional	Yes	Yes	Yes	Yes
Digital Conventional	Yes	Yes	Yes	Yes
IP Site Connect	Yes	Yes	Yes	Yes
Capacity Plus	Yes	Yes	Yes	Yes
Linked Capacity Plus	Yes	Yes	Yes	Yes
Capacity MAX	Optional	Yes	Optional	Yes
WAVE OnCloud	N/A	N/A	N/A	N/A

Notes:
5 Years = Included for 5 years as part of Essential Software Service Package
The R7 series requires the PMKN4265 Programming Cable or PMKN4229 Test and Alignment Cable

MOTOTRBO R7
VHF & UHF PORTABLES
OPTIONS

RESELLER PRICES

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
Non-Display CAPABLE Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	64	AAH06JDC9WA1AN	MOTOTRBO R7 VHF NKP GPS BT WIFI CAPABLE	$1,430.00
403-512 MHz	UHF	1W to 4W (ships 4W)	64	AAH06RDC9WA1AN	MOTOTRBO R7 UHF NKP GPS BT WIFI CAPABLE	$1,430.00
Non-Display ENABLED Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	64	AAH06JDC9RA1AN	MOTOTRBO R7 VHF NKP GPS BT WIFI ENABLED	$1,601.00
403-512 MHz	UHF	1W to 4W (ships 4W)	64	AAH06RDC9RA1AN	MOTOTRBO R7 UHF NKP GPS BT WIFI ENABLED	$1,601.00
Display CAPABLE Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	1000	AAH06JDN9WA1AN	MOTOTRBO R7 VHF FKP GPS BT WIFI CAPABLE	$1,530.00
403-512 MHz	UHF	1W to 4W (ships 4W)	1000	AAH06RDN9WA1AN	MOTOTRBO R7 UHF FKP GPS BT WIFI CAPABLE	$1,530.00
Display ENABLED Models						
136-174 MHz	VHF	1W to 5W (ships 5W)	1000	AAH06JDN9RA1AN	MOTOTRBO R7 VHF FKP GPS BT WIFI ENABLED	$1,716.00

403-512 MHz	UHF	1W to 4W (ships 4W)	1000	AAH06RDN9RA1AN	MOTOTRBO R7 UHF FKP GPS BT WIFI ENABLED	$1,716.00
FCC INFORMATION VHF: AZ489FT7144, UHF: AZ489FT7143; ISED: VHF: 109U-89FT7144, UHF: 109U-89FT7143						
Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP						
					STEP 1:	
Battery Options For Capable Models						
STDBAT0865	Standard Battery - IMPRES Li-Ion IP68 **2200T** (PMNN4807)					N/C
QA08866	IMPRES Li-Ion IP68 2850T Battery (PMNN4809)					$81.67
QA08405	IMPRES Li-Ion TIA4950 IP68 3200T Battery (PMNN4810)*					$96.67
Battery Options For Enabled Models						
STDBAT0865	Standard Battery - IMPRES Li-Ion IP68 **2850T** (PMNN4809)					N/C
QA08404	IMPRES Li-Ion IP68 2200T Battery (PMNN4807)					N/C
QA08405	IMPRES Li-Ion TIA4950 IP68 3200T Battery (PMNN4810)*					$96.67
	* R7 portable radios MUST be ordered and shipped from Motorola with UL option QA08405 for the radios to be properly processed, certified and labeled as UL Approved in accordance with US and Canada Codes as Intrinsically Safe for use in Division 1, Division 2, Class 1, Group A, B, C, D, Class I Groups C, D, Class II Group E, F, G and Class III hazardous locations.					
					STEP 2:	
Charger Options:						
STDCHG0865	Standard Charger - IMPRES Single Unit Charger CEC Compliant (PMPN4527 & 25009297001)					N/C
H951	Omit Standard Charger					-$17.00
					STEP 3:	
Antenna Options - You MUST choose one:						
VHF Antenna Options						
QA08447AA	VHF Helical Antenna, 136-155 MHz (PMAD4117)					N/C
QA08448AA	VHF Helical Antenna, 152-174 MHz (PMAD4118)					N/C
QA08449AA	VHF Stubby 6cm Antenna, 136-148 MHz (PMAD4119)					N/C
QA08450AA	VHF Stubby 6cm Antenna, 146-160 MHz (PMAD4120)					N/C
QA08451AA	VHF Stubby 6cm Antenna, 160-174 MHz (PMAD4121)					N/C
UHF Antenna Options:						
QA08400AA	UHF Slim Whip 15cm Antenna, 403-527MHz (PMAE4079)					N/C
QA08401AA	UHF Short Whip 9cm Antenna, 400-527MHz (AN000348A01)					N/C
QA08402AA	UHF Short Stubby 6cm Antenna, 400-450MHz (AN000350A01)					N/C
QA08403AA	UHF Short Stubby 6cm Antenna, 440-490MHz (AN000351A01)					N/C
QA08430AA	UHF Stubby 9cm Antenna, 400-450MHz (PMAE4069)					N/C
QA08431AA	UHF Stubby 9cm Antenna, 440-490MHz (PMAE4070)					N/C
QA08432AA	UHF Stubby 9cm Antenna, 470-527MHz (PMAE4071)					N/C
H112	Omit Standard Antenna					-$3.50
					MOTOTRBO R7	
					VHF & UHF PORTABLES	
RESELLER PRICES					**OPTIONS**	
MODEL NUMBER	**DESCRIPTION**					**MSRP**
					STEP 4:	
Shipping Box Options:						
STDBOX0865	Standard Model Box					N/C
H415	Bulk Packaging (minimum 10 units per line item)					N/C
					STEP 5:	
Generic Option Board:						
The Generic Option Board allows 3rd party applications to run on the MOTOTRBO R7. Application availability will be announced in the near future.						
The radio options below will be automatically determined after making your battery and option board selections.						
	DEL: No Option Board					N/C
		QA08406	Non-UL Radio			
		QA08408	UL Radio			
	ADD: Option Board					$66.67
		QA08407	Non-UL Radio			
		QA08409	UL Radio			
					STEP 6:	
All R7 portables ship with a 5-Year Software and Harware Repair Service that covers software updates, remote technical support, a premium feature subscription, and parts and labor warranty coverage. Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.						
Essential Software Options:						
STDSMA0771	Standard 5 Year SMA and Software Features					N/C
Essential Repair Options:						**MSRP**
Motorola Solutions includes Essential Service with each R7 radio purchase. Service options available for MOTOTRBO R7 include:						
	Essential Service provides five (5) years of coverage and includes:- Telephone Technical Support- Access to the latest software updates- Premium Software Features- M					N/C
	Essential Software Only					-$28.33
	Essential Software Service provides five (5) years of coverage and includes:					
	Accidental Damage					$291.67
	Accidental Damage is an optional service that adds coverage for accidental device damage, including broken or cracked displays or device housing,					
DC Software Regionalization - OPTIONAL						
R7 requires a one-time activation to enable the software features and services purchased with the radio. At the time of activation, the radio needs to connect to the secure cloud						

QA08428	ADD: DC Software Regionalization	$33.33
General Options:		**MSRP**
QA00508	2-Wire Surveillance Kit with Translucent Tube (PMLN8342)	$90.00
QA08150	RM780 IMPRES IP68 Remote Speaker Microphone (PMMN4128)	$139.92
QA08151	WM500 Operation Critical Wireless RSM (PMMN4127)	$184.12

MOTOTRBO R7
VHF & UHF PORTABLES
OPTIONS

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP
Premium Software Features (CAPABLE):		
HKVN4323	MOTOTRBO Capacity Max FULL Subscriber License	$167.00
HKVN4381	MOTOTRBO License Wi-Fi	$125.00
HKVN4879	Audio Recording	$35.00
HKVN4883	Generic Gas Sensor	$41.67
HKVN4887	M-Radio Control App	$33.33

U.S. RESELLER

MOTOTRBO Ion
UHF PORTABLE
6.25e/12.5 kHz

RESELLER PRICES

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- IMPRES Li-Ion IP68 2820T mAh Battery (PMNN4803A)
- IMPRES™ Single-Unit Charger CEC Compliant (PMPN4524A)
- UHF Antenna (must select appropriate option)
- Carry Holster (PMLN8126A)
- Accessory Dust Cover (PMHN4429_)
- 5 Year Essential Repair and Software

Main Radio Features:	
Max. Number of Channels	**1,000**
Display	**Color**
Touchscreen Keypad	**Yes**
Menu Navigation Buttons	**Yes**
Side Programmable Buttons	**3**
Front Programmable Buttons	**No**
Top Channel Knob Positions	**Continuous**
Top Programmable (Orange) Button	**Yes**
Ingress Protection Rating	**IP68**
Enhanced Radio Features:	
GPS	**Yes**
Third Party Applications	**Yes**
Intrinsically Safe Option	**Optional**
CBRS (Band 48)	**Yes**
LTE	**Yes**
WiFi	**Yes**
Premium Software Features:	
Bluetooth Audio	**Yes**
Bluetooth Data	**Yes**
Digital Telephony	**Future Release**
Enhanced Privacy	**Yes**
Transmit Interrupt	**Yes**
Enhanced Noise Cancellation (SINC+)	**Yes**
Mute Mode	**Yes**
Receive Audio Leveling	**Yes**
Indoor Location	**Yes**
Man Down	**Yes**
Multi-Button PTT	**N/A**
Text to Speech	**Future Release**
Transmit Inhibit	**Yes**
Systems Supported:	
Analog Conventional	**Yes**
Digital Conventional	**Yes**
IP Site Connect	**Yes**
Capacity Plus	**Yes**
Linked Capacity Plus	**Yes**
Capacity MAX	**Yes**
LTR/PassPort	**No**
WAVE OnCloud	**Yes**

For Wave OnCloud device registration, please visit: www.waveoncloud.com

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

The following are the self-quieter frequencies for your radio:
- 403.2 MHz ± 10 kHz
- 408 MHz ± 10 kHz
- 422.4 MHz ± 10 kHz
- 432 MHz ± 10 kHz
- 441.6 MHz ± 10 kHz
- 456 MHz ± 10 kHz
- 460.8 MHz ± 10 kHz
- 480 MHz ± 5 kHz
- 499.2 MHz ± 10 kHz
- 504 MHz ± 10 kHz
- 518.4 MHz ± 10 kHz

MOTOTRBO Ion
UHF PORTABLE

OPTIONS

RESELLER PRICES

BAND SPLIT	BAND	PWR	CHAN	SALES MODEL	MODEL DESCRIPTION	MSRP
403-512 MHz	UHF	1W to 4W (ships 4W)	1000	AAH90ZDU9RH1AN	MOTOTRBO ION 400-512 4W LTE CBRS Bluetooth WiFi	$2,825.00

Model Part Number: MSLB-MKZ900i

FCC INFORMATION UHF: AZ489FT7133

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

	STEP 1:	
Battery Options:		
STDBAT0734	Standard Battery - IMPRES Li-Ion IP68 2820T mAh (PMNN4803A)	N/C
QA08147	IMPRES Li-Ion, IP68 4400T mAh TIA4950 Battery (PMNN4805A) *	$104.23
QA08148	IMPRES Li-Ion, IP68 2900T mAh TIA4950 Battery (PMNN4804A) *	$84.27
	* MOTOTRBO Ion portable radios MUST be ordered and shipped from Motorola with UL option QA08147 or QA08148 for the radios	
	HAZ LOC Protection: When properly equipped with Motorola UL-Approved battery, MOTOTRBO Ion is UL Approved to TIA-4950 for use in Hazardous Locations, Division 1, Class I, II, III, Groups C,D,E, F, G; Division 2, Class 1, Groups A, B, C, D, T3C. Tamb = -20 °C to +60 °C.	
	STEP 2:	
Charger Options:		
STDCHG0734	Standard Charger - IMPRES Single Unit Charger, US Plug (PMPN4524)	N/C
H951	Omit Standard Charger	-$13.00
	STEP 3:	
Antenna Options - You MUST choose one:		
QA08145	UHF Stubby 6cm Antenna, 400-450MHz (AN000350A01)	N/C
QA08146	UHF Stubby 6cm Antenna, 440-490MHz (AN000351A01)	N/C
QA08161	UHF Whip 15cm Antenna, 403-527MHz (PMAE4079)	N/C
QA08162	UHF Short Whip 9cm Antenna, 400-527MHz (AN000348A01)	N/C
H112	Omit Standard Antenna	-$3.50
	STEP 4:	
Shipping Box Options:		
STDBOX0734	Standard Model Box	N/C

H415	Bulk Packaging (minimum 10 units per line item)	N/C
	STEP 5:	
Carry Holster Options:		
STDBLT0734	Standard Carry Holster (PMLN8126)	N/C
QA08149	Carry Holster with Swivel Belt Loop (PMLN8127)	$34.98
HA00678	Omit Carry Holster	-$3.00
	STEP 6:	

All MOTOTRBO Ion portables ship with a 5-Year Software and Harware Repair Service that covers software updates, remote technical support, a premium feature subscription, and parts and labor warranty coverage. Accidental Damage can be purchased to add coverage for accidental breakage and liquid damage.

Essential and Advanced Service Options:		**MSRP**

All MOTOTRBO Ion radios include 5 Year Essential Service. As a one-time promotion, Motorola is including, at no cost, one (1) year of Advanced Service, with the purchase of each MOTOTRBO Ion radioService options available for MOTOTRBO Ion include:

	Essential Service- Includes 5 years of hardware repair for manufacturing defects and normal wear and tear - Includes 5 years of software services (software updates), remote technical support, subscriptions to premium features, and RadioCentral access for single - Includes 5 years of hardware repair for manufacturing defects and normal wear and tear	N/C
	Essential Software Only - Includes 2 years of product warranty (hardware repair for manaufacturing defects)	-$28.33
	Accidental Damage (Essential Service Upsell Option) Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola MOTOTRBO Ion device. Essential with	$287.50
	Advanced Service Includes access to RadioCentral Batch Programming for 4 years (as a one-tme promotion from Motorola, all device purchases include one year free of	$28.32
	Accidental Damage (Advanced Service Upsell Option) Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola MOTOTRBO Ion device. Advanced with	$287.50

UHF PORTABLE OPTIONS

RESELLER PRICES		
MODEL NUMBER	**DESCRIPTION**	**MSRP**
General Options:		
QA08150	RM780 GCAI Remote Speaker Microphone (PMMN4128)	$139.92
QA08151	Operation Critical Wireless RSM (PMMN4127)	$214.65
QA08152	EP910W Operation Critical Wireless Earpiece w/ PTT (PMLN8123)	$83.48

MOTOTRBO Ion Pelican Case:													
HKLN5003	Hard Pelican Case for MOTOTRBO Ion (**Limited Quantity Available**) - *Fits two radios and has several accessory pockets*									$300.00			

U.S. RESELLER

RFID-Enabled Knobs

RESELLER PRICES

For MOTOTRBO™ and Analog Radios

GENERAL INFORMATION:

Motorola Solutions RFID enabled knobs for MOTOTRBO XPR7000e, XPR 3000e, CP200d and many legacy radios makes this process more efficient. RFID tags embedded in radio volume knobs enable quick, easy and reliable tracking of radios without the need for manual logging, scanning bar codes or opening the packaging. With RFID, a single radio or an entire crate can be scanned in seconds. Enterprise Value Added Partners like CDO Technologies and RFTrail offer complete RFID tracking solutions to make your radio inventory management more efficient.

RFID-ENABLED KNOBS:

Model	Description	List
36012030001	RFID Vol Knob, CP200d/CP/EX/HT/MTX/PR400 (Qty. 20)	$ 215.00
36012032001	RFID Vol Knob, XPR 7000, XPR 7000e series (Qty. 20)	$ 215.00
36012034001	RFID Vol Knob, XPR 3000, XPR 3000e series (Qty. 20)	$ 215.00

Notes:

The RFID knobs are available only as Aftermarket Parts.

The RFID knobs are sold in quantities of 20.

One (1) Year Warranty.

RFID FLEET MANAGEMENT SOLUTIONS:

Any software solution will need to be provided by the customer

CALL BOX/RTU RF KITS

RESELLER PRICES

Prices have been updated according to the 1/15/22 Price Increase

GENERAL INFORMATION:

The following kits include MOTOTRBO Next Generation XPR 7550e (VHF/UHF) and XPR 7580e (800/900) ENABLED portables intended for Call Box, Remote Terminal Units (RTU), such as Motorola ACE 1000, and other Supervisory Control and Data Acquisition (SCADA) applications. The portables provide an SubMinature A (SMA) type antenna connector.

For radio integration into the Call Box/RTU please contact the specific call box/RTU manufacturer.

Operational on all MOTOTRBO systems. Antenna, battery, charger and belt clip are not included.

CALL BOX/RTU RF KITS

Model	Description	List
HK2079A	CALL BOX RF KIT "FKP PORT E VERSION" 5W 136-174 MHz	$ 1,054.00
HK2080A	CALL BOX RF KIT "FKP PORT E VERSION" 4W 403-512 MHz	$ 1,054.00
HK2081A	CALL BOX RF KIT "FKP PORT E VERSION" 2.5W 800/900 MHz	$ 1,054.00

U.S. RESELLER

HT750™
VHF & UHF MSHA PORTABLES
12.5 kHz

RESELLER PRICES

Life Cycle Notice Update: UHF1 model no longer available
VHF and UHF2 models available while supplies last

All HT750 portable models include:
- Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)
- Standard Antenna (LB NAB6064 / VHF NAD6502_R / UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Dust Cover (HLN9820A)
- Two Year Warranty

Main Radio Features:

Max # of Channels	**16**
Display	**N/A**
Keypad	**N/A**
Menu Navigation Buttons	**N/A**
Side Programmable Buttons	**3**
Front Programmable Buttons	**N/A**
Top Channel Knob Positions	**16**
Top Programmable (Orange) Button	**Yes**
Ingress Protection Rating	**IP54**

Enhanced Radio Features:

Escalert Call Features	**Yes**
Intrinsically Safe Option	**Optional**
MSHA Option	**Yes**
MDC1200 Signalling	**Yes**
Option Board Expandability	**Yes**
Quik Call II Signalling	**Decode**
X-Pand™ Technology	**Yes**

Systems Supported:

Analog Conventional	**Yes**
Digital Conventional	**N/A**
LTR/PassPort	**N/A**
SmartNet / SmartZone	**N/A**
Privacy Plus	**N/A**

MSHA and Commonwealth of PA approved. See the below for more information.

The following frequencies are not allowed:

151.200	403.205	436.795	453.600	468.300	494.955	507.875
168.000	419.195	436.800	453.605	469.105	498.830	511.755
403.195	420.000	436.805	457.805	470.400	502.710	
403.200	420.005	453.595	459.905	483.320	504.000	

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
136-174 MHz	VHF	1W to 5W (ships 5W)	16	AAH25KDC9AA3_N	HT750 136-174 MHz (MSHA)	$933.33
~~403-470 MHz~~	~~UHF1~~	~~1W to 4W (ships 4W)~~	~~16~~	~~AAH25RDC9AA3_N *~~	~~HT750 403-470 MHz (MSHA)~~	~~$983.33~~
450-512 MHz	UHF2	1W to 4W (ships 4W)	16	AAH25SDC9AA3_N	HT750 450-512 MHz (MSHA)	$983.33

FCC INFORMATION AZ489FT1625 (29.7-42/35-50 MHz) / AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

Note: * UHF1 model no longer available
VHF & UHF2 model available while supplies last

HT750™
VHF & UHF MSHA PORTABLES
OPTIONS

RESELLER PRICES

MODEL NUMBER	DESCRIPTION	MSRP

Intrinsically Safe (MSHA): Option QA01103 (NNTN7380) is rated Intrinsically Safe for use in Methane Air mixtures by the Mine Safety Health Administration (MSHA) and is Commonwealth of Pennsylvania approved for use in bituminous underground coal mines (by the Pennsylvania Bureau of Mines).

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

STEP 1:

Battery Choices:

QA01103	NiMH, 1150 mAh, 7.2 V Battery - Intrinsically Safe (MSHA) (NNTN7380) ** (Not for use with LowBand models)*	$114.50

STEP 2:

Charger Choices:

STDCHG0672	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	N/C
H951	Omit 120 Volt Rapid Rate Charger	-$20.00
QA00741	Single-Unit Charger with CEC Compliant Switch Mode Power Supply (PMLN5197)	$8.00
IMPRES™ Charger:		
QA00061	IMPRES™ Single Unit Charger (WPLN4182)	$35.00
QA00742	IMPRES Single-Unit Charger with CEC Compliant Switch Mode Power Supply (PMLN5198)	$40.00

STEP 3:

Carry Holder Choices:

STDBLT0672	Standard Belt Clip (HLN9714)	N/C
H301	Omit Standard Belt Clip	-$5.00

STEP 4:

Antenna Choices:

STDANT0672	Standard Antenna (LB NAB6064, VHF NAD6502_R & UHF NAE6483_R)	N/C
Q46	VHF 148-161 MHz ONLY Whip Antenna (Enhanced Perf., 7.5" - NAD6579)	N/C
QA00062	UHF 430-470 MHz Stubby Antenna (PMAE4003)	-$2.00
H112	Omit Standard Antenna (LowBand, VHF & UHF)	-$3.50

STEP 5:

Shipping Box Choices:

STDBOX0672	Standard Model Box	N/C
H415	Bulk Packaging (minimum 10 units per line item)	N/C

General Options:		**MSRP**
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise Enhancement (RLN6232) already attached for extra comfort and convenience (RLN5315).	$108.00
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RLN4883)	$89.25
H886	3 Year Service from the Start -LITE - Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.	$108.00

U.S. RESELLER

XPR™ 2500

VHF & UHF MOBILES

RESELLER PRICES

6.25e/12.5 kHz

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Compact Microphone (PMMN4090)
- Low Profile Bracket (RLN6469)
- 10 ft Power Cable (HKN4191)
- 5 Year Essential Repair and Software

Main Radio Features:	
Max. Number of Channels	128
Display	Monochrome
Keypad (via Enhanced Microphone)	Optional
Menu Navigation Buttons	N/A
Front Programmable Buttons	4
Channel Up / Down Rocker	Yes
Control Station Operation	Yes
Handheld Control Head	N/A

Enhanced Radio Features:	
GPS	N/A
Expansion Card	N/A
Third Party Applications	N/A
Remote Mount	N/A
WiFi	N/A

Premium Software Features Included in Essential Services:	
Bluetooth Audio	N/A
Bluetooth Data	N/A
Digital Telephony	5 Years
Enhanced Privacy	5 Years
Transmit Interrupt	5 Years
Enhanced Noise Cancellation (SINC+)	5 Years
Receive Audio Leveling	5 Years
Mute Mode	N/A
Indoor Location	N/A
Text to Speech	N/A
Transmit Inhibit	N/A

Systems Supported:	
Analog Conventional	Yes
Digital Conventional	Yes
IP Site Connect	Optional
Capacity Plus	Optional
Linked Capacity Plus	Optional
Capacity Max	N/A
LTR/PassPort	N/A

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

Frequencies Not Allowed for XPR 2500:

153.590	153.610	172.800	422.400
153.600	172.790	172.810	

XPR™ 2500

VHF & UHF MOBILES

RESELLER PRICES **OPTIONS**

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
136-174 MHz	VHF	1-25W	128	AAM02JNH9JA1AN	XPR 2500 136-174 MHz 25W Display	$793.00
136-174 MHz	VHF	25-45W	128	AAM02JQH9JA1AN	XPR 2500 136-174 MHz 45W Display	$866.00
403-470 MHz	UHF	1-25W	128	AAM02QNH9JA1AN	XPR 2500 403-470 MHz 25W Display	$848.00
403-470 MHz	UHF	25-40W	128	AAM02QPH9JA1AN	XPR 2500 403-470 MHz 40W Display	$921.00

FCC INFORMATION - VHF 25W: ABZ99FT3090, VHF 45W: ABZ99FT3091, UHF 25W: ABZ99FT4092, UHF 40W: ABZ99FT4093

Options: TO COMPLETE AN ORDER YOU MUST CHOOSE ONE (1) OPTION FROM EACH STEP BELOW

STEP 1:

Microphone Options:

STDMIC0776	Standard Compact Microphone (PMMN4090). Does not support Remote Monitor.	N/C
QA03850	Heavy Duty Microphone (PMMN4091). Does not support Remote Monitor.	$40.33
QA03848	Enhanced Keypad Microphone (PMMN4089). Supports Remote Monitor.	$66.00
B71	Omit Microphone	-$10.00

STEP 2:

Bracket Options:

STDBKT0776	Standard Mounting Bracket (Low Profile - RLN6469)	N/C
B65	Omit Standard Mounting Bracket	-$4.00

STEP 3:

Cable Options: (Optional HKN9327 Ignition Switch Cable is required for installations requiring ignition sense)

STDCBL0776	Standard Power Cable (HKN4191)	N/C
B161	Omit Standard Power Cable	-$8.00

Shipping Box Options:

STDBOX0776	Standard Model Box	N/C
B842	Bulk Packing (minimum 2 radios per box)	N/C

STEP 5:

The XPR Series mobiles ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature

Essential Software Options:

STDSMA0771	Standard 5 Year SMA and Software Features	N/C

Essential Repair Options:

STDESS0776	5 Year Essential Repair	$0.00
QA00776	Delete Essential Repair (2 Year Warranty Only)	-$19.83
HA00664	ADD: 5 Year Accidental Damage	$176.00
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions	

Premium Software Features:

HKVN4084	MOTOTRBO Enhanced Privacy	$50.00
HKVN4154	MOTOTRBO IP Site Connect	$83.00
HKVN4271	MOTOTRBO Digital Telephone Interconnect	$33.50
HKVN4413	MOTOTRBO License Capacity Plus (Single Site)	$83.00
HKVN4414	MOTOTRBO License Capacity Plus (Multi-Site)	$83.00
HKVN4085	MOTOTRBO Transmit Interrupt	$50.00

U.S. RESELLER	XPR™ 5350e & XPR™ 5380e
	VHF, UHF & 800/900MHz MOBILES
RESELLER PRICES	6.25e/12.5 kHz
	Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:

- Compact Microphone (RMN5052)
- Low Profile Bracket (RLN6469A)
- 10 ft Power Cable (HKN4191)
- Radio Operation Quick Refernce Cards and Safety Manual with Quick Reference Guides
- 5 Year Essential Repair and Software

Main Radio Features:	
Max. Number of Channels	32
Display	Monoch.
Keypad (via Enhanced Microphone)	Optional
Menu Navigation Buttons	Yes
Side Programmable Buttons	N/A
Soft Front Programmable Buttons	4
Dual Purpose Volume / Channel Selector Knob	Yes
Control Station Operation 2	Yes
Handheld Control Head	N/A

Enhanced Radio Features:	
GPS	Yes
Expansion Card	Yes
Third Party Applications	Yes
Remote Mount	Optional
WiFi	Yes

Premium Software Features Included in Essential Services:	
Bluetooth Audio	Yes
Bluetooth Data	Yes
Digital Telephony	Yes
Enhanced Privacy	Yes
Transmit Interrupt	Yes
Enhanced Noise Cancellation (SINC+)	5 Years
Receive Audio Leveling	5 Years
Mute Mode	5 Years
Indoor Location	5 Years
Text to Speech	5 Years
Transmit Inhibit	5 Years

Systems Supported:	
Analog Conventional	Yes
Digital Conventional	Yes
IP Site Connect	Yes
Capacity Plus	Yes
Linked Capacity Plus	Yes
Capacity Max	Yes
LTR/PassPort	N/A

Notes:

5 Years = Included for 5 years as part of Essential Software Service Package

- Control Station external power supply (HPN4007), optional desktop tray, and optional desktop microphone.
- The XPR 5000e series requires the PMKN4010 Programming Cable or PMKN4016 Programming and Test/Aligning Cable.

XPR™ 5350e & XPR™ 5380e

VHF, UHF & 800/900MHz MOBILES

RESELLER PRICES **OPTIONS**

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
XPR™ 5300e NumericDisplay with Bluetooth, GPS, and Expansion Card - ENABLED Models						
136-174 MHz	VHF	1-25W	32	AAM28JNC9RA1AN	XPR 5350e GOB BT/GPS/WiFi ND ENABLED	$1,025.00
136-174 MHz	VHF	25-45W	32	AAM28JQC9RA1AN	XPR 5350e GOB BT/GPS/WiFi ND ENABLED	$1,108.00
403-470 MHz	UHF	1-25W	32	AAM28QNC9RA1AN	XPR 5350e GOB BT/GPS/WiFi ND ENABLED	$1,087.00
403-470 MHz	UHF	25-40W	32	AAM28QPC9RA1AN	XPR 5350e GOB BT/GPS/WiFi ND ENABLED	$1,171.00
450-512 MHz	UHF	1-40W	32	AAM28TRC9RA1AN	XPR 5350e GOB BT/GPS/WiFi ND ENABLED	$1,171.00
806-941 MHz	800/900	10-35W (800) 10-30W (900)	32	AAM28UMC9RA1AN	XPR 5380e GOB BT/GPS/WiFi ND ENABLED	$1,171.00

FCC INFORMATION: VHF 25W AZ492FT7082; VHF 45W AZ492FT7081. UHF 25W: AZ492FT7080; UHF 40W: AZ492FT7079; UHF2: AZ492FT7076; 800/900MHz: AZ492FT7083.

Options: TO COMPLETE AN ORDER YOU MUST CHOOSE ONE (1) OPTION FROM EACH STEP BELOW

STEP 1:

Microphone Options:

STDMIC0511 (U/V)STD	Standard Compact Microphone (RMN5052)	N/C
GA00036	Heavy Duty Microphone (RMN5053)	$36.67
QA02406	Impres 4-way Navigation Keypad Mic (RMN5127)	$128.33
B71	Omit Microphone	-$10.00

STEP 2:

Bracket Options:

STDBKT0511 (U/V)STD	Standard Mounting Bracket (Low Profile - RLN6469)	N/C
B65	Omit Standard Mounting Bracket	-$4.00

STEP 3:

Cable Options: *(Optional RKN4136 Ignition Switch Cable is required for installations requiring ignition sense)*

STDCBL0511 (U/V)STD	Standard Power Cable (HKN4191)	N/C
B161	Omit Standard Power Cable	-$8.00

STEP 4:

Shipping Box Options:

STDBLK0511 (U/V)STD	Standard Model Box	N/C
B842	Bulk Packing (minimum 2 radios per box)	N/C

STEP 5:

The XPR Series mobiles ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts

Essential Software Options:

STDSMA0771	Standard 5 Year SMA and Software Features	N/C

Essential Repair Options:

STDESS0511 (U/V)STDI	5 Year Essential Repair	N/C
QA00511 (U/V)QA002	Delete Essential Repair (2 Year Warranty Only)	-$28.93
HA00663	ADD: 5 Year Accidental Damage	$284.17
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or	

XPR™ 5350e & XPR™ 5380e
VHF, UHF & 800/900MHz MOBILES

RESELLER PRICES	OPTIONS	
Premium Software Feature:		
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
TT3027	Estimote Kit of 3 iBeacons AVAILABLE TO ORDER VIA MOL ONLY	$120.00
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50

U.S. RESELLER

XPR™ 5550e & XPR™ 5580e
VHF, UHF & 800/900MHz MOBILES
6.25e/12.5 kHz

RESELLER PRICES

Prices Have Been Updated According to the 1/15/2022 Price Increase

Standard Package Includes:
- Compact Microphone (RMN5052)
- Low Profile Bracket (RLN6469A)
- 10 ft Power Cable (HKN4191)
- Radio Operation Quick Refernce Cards and Safety Manual with Quick Reference Guides
- 5 Year Essential Repair and Software

Main Radio Features:	Capable	Enabled
Max. Number of Channels	1,000	1,000
Display	5 Line Color	5 Line Color
Keypad (via Enhanced Microphone)	Optional	Optional
Menu Navigation Buttons	Yes	Yes
Side Programmable Buttons	N/A	N/A
Soft Front Programmable Buttons	4	4
Dual Purpose Volume / Channel Selector Knob	Yes	Yes
Control Station Operation	Yes	Yes
Handheld Control Head	Optional	Optional

Enhanced Radio Features:	Capable	Enabled
GPS	Yes	Yes
Expansion Card	Yes	Yes
Third Party Applications	Yes	Yes
Remote Mount	Optional	Optional
WiFi	Optional	Yes

Premium Software Features Included in Essential Services:	Capable	Enabled
Bluetooth Audio	Yes	Yes
Bluetooth Data	5 Years	Yes
Digital Telephony	Yes	Yes
Enhanced Privacy	Yes	Yes
Transmit Interrupt	Yes	Yes
Enhanced Noise Cancellation (SINC+)	5 Years	5 Years
Receive Audio Leveling	5 Years	5 Years
Mute Mode	5 Years	5 Years
Indoor Location	5 Years	5 Years
Text to Speech	5 Years	5 Years
Transmit Inhibit	5 Years	5 Years

Systems Supported:	Capable	Enabled
Analog Conventional	Yes	Yes
Digital Conventional	Yes	Yes
IP Site Connect	Yes	Yes
Capacity Plus	Yes	Yes
Linked Capacity Plus	Yes	Yes
Capacity Max	Optional	Yes
LTR/PassPort	Optional	Optional

Notes:
5 Years = Included for 5 years as part of Essential Software Service Package
- Control Station requires external power supply (HPN4007), optional desktop tray, and optional desktop microphone.
- LTR/Passport via 3rd Party Application from Scholer-Johnson. Requires option QA01839
- The XPR 5000e series requires the PMKN4010 Programming Cable or PMKN4016 Programming and Test/Aligning Cable.
- The Handheld Control Head is covered by a 1 year warranty, similar to mobile accessories

XPR™ 5550e & XPR™ 5580e
VHF, UHF & 800/900MHz MOBILES
OPTIONS

RESELLER PRICES

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
XPR™ 5500e Color Display with Bluetooth, GPS, and Expansion Card - CAPABLE Models						
136-174 MHz	VHF	25-45W	1000	AAM28JQN9WA1AN	XPR 5550e GOB GPS BT/WiFi - CAPABLE	$1,174.00
403-470 MHz	UHF	25-40W	1000	AAM28QPN9WA1AN	XPR 5550e GOB GPS BT/WiFi - CAPABLE	$1,229.00
450-512 MHz	UHF	1-40W	1000	AAM28TRN9WA1AN	XPR 5550e GOB GPS BT/WiFi - CAPABLE	$1,229.00
806-941 MHz	800/900	10-35W (800) 10-30W (900)	1000	AAM28UMN9WA1AN	XPR 5580e GOB GPS BT/WiFi - CAPABLE	$1,229.00
XPR™ 5500e Color Display with Bluetooth, GPS, and Expansion Card - ENABLED Models						
136-174 MHz	VHF	1-25W	1000	AAM28JNN9RA1AN	XPR 5550e GOB BT/GPS/WiFi - ENABLED	$1,233.00
136-174 MHz	VHF	25-45W	1000	AAM28JQN9RA1AN	XPR 5550e GOB BT/GPS/WiFi - ENABLED	$1,314.00
403-470 MHz	UHF	1-25W	1000	AAM28QNN9RA1AN	XPR 5550e GOB BT/GPS/WiFi - ENABLED	$1,295.00
403-470 MHz	UHF	25-40W	1000	AAM28QPN9RA1AN	XPR 5550e GOB BT/GPS/WiFi - ENABLED	$1,376.00
450-512 MHz	UHF	1-40W	1000	AAM28TRN9RA1AN	XPR 5550e GOB BT/GPS/WiFi - ENABLED	$1,376.00
806-941 MHz	800/900	10-35W (800) 10-30W (900)	1000	AAM28UMN9RA1AN	XPR 5580e GOB BT/GPS/WiFi - ENABLED	$1,376.00

FCC INFORMATION: VHF 25W AZ492FT7082; VHF 45W AZ492FT7081. UHF 25W: AZ492FT7080; UHF 40W: AZ492FT7079; UHF2: AZ492FT7076; 800/900MHz: AZ492FT7083.

Options: TO COMPLETE AN ORDER YOU MUST CHOOSE ONE (1) OPTION FROM EACH STEP BELOW		
	STEP 1:	
Microphone Options:		
STDMIC0511 (U/V)STDI	Standard Compact Microphone (RMN5052)	N/C
GA00036	Heavy Duty Microphone (RMN5053)	$36.67
QA02406	Impres 4-way Navigation Keypad Mic (RMN5127)	$128.33
QA04996	MOTOTRBO Handheld Control Head with 9.5ft Coiled Cable	$586.67
B71	Omit Microphone	-$10.00
Bracket Options:	**STEP 2:**	
STDBKT0511 (U/V)STDE	Standard Mounting Bracket (Low Profile - RLN6469)	N/C
B65	Omit Standard Mounting Bracket	-$4.00
	STEP 3:	
Cable Options: (Optional RKN4136 Ignition Switch Cable is required for installations requiring ignition sense)		
STDCBL0511 (U/V)STDC	Standard Power Cable (HKN4191)	N/C
B161	Omit Standard Power Cable	-$8.00
	STEP 4:	
Shipping Box Options:		
STDBLK0511 (U/V)STDE	Standard Model Box	N/C
B842	Bulk Packing (minimum 2 radios per box)	N/C
	STEP 5:	
The XPR Series mobiles ship with a Standard 5-Year Software and Repair option that covers 5 years of software support, a premium feature subscription, and parts and		
Essential Software Options:		
STDSMA0771	Standard 5 Year SMA and Software Features	N/C
Essential Repair Options:		
STDESS0511 (U/V)STDE	5 Year Essential Repair	N/C
QA00511 (U/V)QA002(	Delete Essential Repair (2 Year Warranty Only)	-$28.93
HA00663	ADD: 5 Year Accidental Damage	$284.17
	Repair coverage is expanded to include chemical, liquid and physical damage for the 5 year term on your Motorola Solutions portable or mobile	

XPR™ 5550e & XPR™ 5580e
VHF, UHF & 800/900MHz MOBILES
OPTIONS

RESELLER PRICES

General Options:		
QA01839	LTR/PassPort Enhanced Operation. Factory Installed.	$78.83
	Option includes built-in MOTOTRBO Expansion Card and installation of Scholer-Johnson software application license.	
	Notes:	
	1) Scholer-Johnson LTR/PassPort application runs on the MOTOTRBO Expansion Card. The application is compatible with both	
	Classic and Enhanced PassPort operation.	
	2) Scholer-Johnson LTR/PassPort application requires winSJIppTRBO programming software.	
	3) MOTOTRBO XPR 5500e/7500e series radios require firmware R02.06 version or higher.	
	4) Scholer-Johnson LTR/PassPort application is available only for display portable and mobile models.	
	5) Scholer-Johnson LTR/PassPort application is compatible with FM equipped portables.	
	6) MDC signaling is not currently available in application's conventional or LTR modes of operation for XPR 5500e/7500e series radios.	
	7) Quik Call II signaling is not currently available in application's conventional or LTR modes of operation.	
	8) Trident TrAVL operation using Scholer-Johnson application is not available for XPR 5500e series mobiles.	
	9) Expansion Card draws additional current from radio battery so using a higher capacity battery may be required.	
	10) To purchase aftermarket Scholer-Johnson LTR/PassPort application and winSJIppTRBO programming software please contact	
	Scholer-Johnson Inc. at 407 645 5093.	
	11) For Technical support on the LTR/PassPort application please contact Scholer-Johnson Inc. at 407 645 5093.	
Premium Software Features (CAPABLE):		
HKVN4323	MOTOTRBO Capacity Max FULL Subscriber License	$167.00
HKVN4381	MOTOTRBO License Wi-Fi	$125.00
HKVN4249	MOTOTRBO Bluetooth Data and Discoverable Mode	$50.00
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
TT3027	Estimote Kit of 3 iBeacons AVAILABLE TO ORDER VIA MOL ONLY	$120.00
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50
Premium Software Feature (ENABLED):		
HKVN4432	MOTOTRBO License Indoor Location	$83.33
HKVN4281	MOTOTRBO Text to Speech	$10.00
HKVN4493	MOTOTRBO Mute Mode	$10.00
HKVN4492	MOTOTRBO Receive Audio Leveling	$3.50
TT3027	Estimote Kit of 3 iBeacons AVAILABLE TO ORDER VIA MOL ONLY	$120.00
HKVN4384	Authenticated Radio Disable (Required for Target Radio Only)	$3.50
HKVN4385	Transmit Inhibit	$3.50

US VERSION

RESELLER PRICES

REPEATER INTERFACE COMMUNICATIONS KIT™

The Repeater Interface Communications Kit Model Includes:

- For use with CDM750, CDM1250 & CDM1550
- Selectable Hang Time
- PL, DPL, CSQ
- Uni-Directional or Bi-Directional Repeater Operation
- Singleband and Crossband Operation
- Transparent Operation
- Remote Repeater Set-Up and Knock Down
- LED Indicators for Repeater Enable, COR and Repeater Set-Up
- Front Panel Control for Repeater Enable and Set-Up
- Interface Box, Mounting Bracket and all required Cables

MODEL	DESCRIPTION	MSRP
HLN3333	Repeater Interface Communications Kit (includes manual)	$ 329.00
General Accessories:		
HKN9019	16 Pin Conductor Cable - same as HKN9969 (3 Ft. long enhanced connectors)	$ 14.44
HKN9969_R	Accessory for Repeater Interface Communications Kit - additional 16 conductor cable (3 Ft. long) for connection to other acces	$ 35.50
Manuals:		
6880901Z79-B	R.I.C.K. Service & Programming Manual (most current issue includes MMR-062)	$ 5.67

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https://learning.motorolasolutions.com/

US VERSION

GTR 8000

GTR 8000 ANALOG CONVENTIONAL BASE RADIO

RESELLER PRICES **GENERAL INFORMATION**

The GTR 8000 Base Radio, orderable model T7039 is a future ready base radio that offers high reliability, future expandability, and excellent coverage. The GTR 8000 Base Radio deployed as an analog conventional repeater can be upgraded to simulcast, digital, trunking and other configurations including P25 TDMA with software upgrades only (no hardware changes). Its high performing analog capabilities enable narrow-banding migrations that maximize audio performance. With its compact design and superior hardware, the GTR 8000 surpasses the bar previously set by QUANTAR.

GENERAL INFORMATION:

High Powered Performance

- 100 ppb frequency stability directly enhances analog audio performance
- Supports optional analog features including sumulcast, repeater access setup/knockdown, scanning receiver, multi-PL, and WildCard with GPIO (General
- Optional preselector achieves 95dB spurious and image response rejection to block out transmitters at crowded sites
- Standard -48V battery revert and charging capability eliminates the need for an uninterruptible power supply (UPS) in many installations

Installation & serviceability

- Compact hardware utilizes a 3 rack unit chassis
- Ships factory aligned ready for installation
- Hot Swap hardware enables service and hardware replacement without system down-time
- Software download can be managed while online and fully operational
- All servicing can be performed from the front of the station
- High-reliability fans are rated for 10 years of continuous use, will alarm 7 days prior to failure, decreasing maintenance costs and minimizing downtime

RESOURCES:

- GTR 8000 Base Radio Manual - https://motonline.mot-solutions.com/Member/ContentManagement/resourcecenter.asp
- 6871023P25-A Quick Guide for Replacing a Conventional QUANTAR with a GTR 8000 Base Radio - https://motonline.mot-solutions.com/Member/ContentManagement/resourcecenter.asp

ORDERING REQUIREMENTS:

NOTE: All stations on a Simulcast channel should be of the same station type.

1. Main Model

The following main model must be ordered for a GTR 8000 Base Radio.

T7039A **GTR 8000 BASE RADIO**

Ordering Note: Only order a quantity of one of the T7039A per line item. This model number will automatically generate internally added options for all hardware components that are not part of an orderable option (such as cabling).

2. Frequency Band and Power Level

Enter the Frequency Band option:

CA00855AA	ADD : 700/800 MHZ MID POWER
X640AL	ADD : UHF R2 MID POWER (435-524)
X530BG	ADD : VHF MID POWER (136-174)
X448AA	ADD : UHF R1 MID POWER (380-435)

Ordering Note: One TX and one RX frequency must be specified and will be collected at the main model level. When ordering analog conventional software (option CA01949AA), TX and RX frequencies can be equal when the antenna relay option CA01504AA is ordered.

700/800 MHz: Frequency Rules for CA00855AA

RX Range: 794.00625 - 824.99375 MHz.
TX Range: 764.00625 - 775.99375 MHz and 851.00625 - 869.99375 MHz
* If Freq (TX) is 764.00625 - 775.99375 MHz, then Freq (Rx) = TX + 30
* If Freq (TX) is 851.00625 - 869.99375 MHz, then Freq (Rx) = TX – 45
* All frequencies must be divisible by 2.5 or 3.125 kHz.
Note: Currently, 796.09375, 806.88125, 808.31875, and 822.375 are not supported for Rx.

UHF R2: Frequency Rules for X640AL

RX Range: 435.0000-524.0000 MHz.
TX Range: 435.0000-524.0000 MHz
* If Freq (TX) is 435-524 MHz, then Freq (Rx) > + .25 MHz TX
* All frequencies must be divisible by 2.5 or 3.125 kHz.
Note: Currently, 454.500, 474.6375, 494.05625, and 511.3125 are not supported for Rx.

UHF R1: Frequency Rules for X448AA

RX Range: 380.0000 – 435.0000 MHz.
TX Range: 380.0000 – 435.0000 MHz
* If Freq (TX) is 380-435 MHz, then Freq (Rx) > + .25 MHz TX
* All frequencies must be divisible by 2.5 or 3.125 kHz.
Note: Currently, 380.250 and 416.925 MHz are not supported for Rx.

VHF: Frequency Rules for X530BG

RX Range: 136.0000 – 174.0000 MHz.
TX Range: 136.0000 – 174.0000 MHz
* If Freq (TX) is 136 - 174 MHz, then Freq (Rx) > + .25 MHz TX
* All frequencies must be divisible by 2.5 or 3.125 kHz.

150W High Power 800MHz PA

CA02478AA ADD: 800MHZ 150W HI POWER

- CA02478AA provides high power transmission in the 800MHz frequency. It's compatible with anolog simulcast & non-simulcast.

3. Base Radio Software

CA01949AA ADD: ANALOG CONVENTIONAL SOFTWARE

CA01949AA provides a circuit analog conventional base radio. This base radio software supports 2wire, 4wire, and 8wire circuit analog wireline links. 16 programmable channel personalities. Each channel personality can be configured for base station, repeater, simplex, or receive only operation. TRC wireline keying is supported, with a full complement of programmable function tones. The CSS (Configuration Service Software) install disc is included with this option.

4. Energy Efficiency Options

CA01953AA ADD : POWER EFFICIENCY PACKAGE

This optional feature provides hardware and software for reduced power consumption to accommodate needs at sites without grid power or that are driven off alternative energy sources.

* Only available with UHF R2 (X640AL), UHF R1 (X448AA), & VHF (X530BG).

5. Conventional Software System Configuration

Choose the appropriate optional conventional software system configuration if required.

CA01952AA ADD: ANALOG CONVENTIONAL SIMULCAST SOFTWARE

CA01952AA provides the analog conventional base radio with the Gen Tx Data and E&M keying interface to a DSM channel bank card. The base radio must be provided with a 5MHZ/1PPS composite reference to ensure the timing and signal integrity required for analog simulcast. The GTR 8000 base radio cannot be mixed with QUANTAR analog simulcast stations on the same simulcast channel/frequency.

CA01951AA ADD: ANALOG CONVENTIONAL VOTING SOFTWARE

CA01951AA supports analog transmit and receive operation when connected to SpectraTAC, DIGITAC, and other TRC comparators in a voting channel

6. Conventional Features

Choose the appropriate optional system feature options if required.

CA01504AA ADD : ANTENNA RELAY

CA01504AA required for base stations with a single antenna and allows one antenna to be used for both transmit and receive signals.

CA01503AA ADD : FALL BACK IN CABINET REPEAT- SIMULCAST

CA01503AA enables the station to continue to receive and transmit when communication with the comparator is lost.

CA01947AA ADD: RECEIVER SCAN OPERATION

- CA01947AA provides the ability to scan for qualified activity on up to 16 receive frequencies. The receive frequencies are assigned in the 16 programmable channel personalities. Scan operation can be suspended and resumed by TRC WildCard progamming.

CA01950AA ADD: CONV MULTI-NAC MULTI-PL

CA01950AA enables multiple PL tones (analog) or multiple NACs (digital P25 Network Access Codes) to be detected on a single channel. Each of the 16 channel personalities can be configured with a list of PL tones and NACs to use for receiver qualifiers.

CA01954AA ADD: WILDCARD w/GPIO

CA01954AA provides configurable inputs and outputs with a programmable set of event/action tables for implementing custom base radio interface

CA01955AA ADD: MAIN/STANDBY OPERATION

CA01955AA provides WildCard programming presets and cabling for a side-by-side base radio main/standby configuration.

7. Peripherals

7.1 Tx Filters and Duplexers: Tx Filters are not compatible with Duplexers. In circuit or IP simulcast configurations the PMU on the TX filters are not

* 700/800 MHz: If the customer frequencies are in the 700 MHz frequency range (Tx: 764.00625 - 775.99375 MHz), the customer must order X182BW or CA00882AA per FCC licensing rules. If the customer frequencies are in the 800 MHz frequency range (Tx: 851.00625 - 869.99375 MHz), the following

* UHF (R1 380-435 MHz, R2 435-524 MHz): The following peripherals are optional.

* VHF (136-174 MHz): The following peripherals are optional. TX and RX frequencies must be at least 1.5 MHz apart if peripherals are desired.

X182BW ADD : DUPLEXER, 700 MHZ

- X182BW provides the option of using the same antenna for receive and transmit in the 700 MHz standalone base radio configuration. This option provides the filtering required by the FCC for 700 MHz.

X182BX ADD : DUPLEXER, 800 MHZ

- X182BX provides the option of using the same antenna for receive and transmit in the 800 MHz standalone base radio configuration.

X182BZ ADD : DUPLEXER, UHF 380-512 MHz

- X182BZ provides the option of using the same antenna for receive and transmit in the UHF standalone base radio configuration. If the X182BZ is ordered, X265AP (ADD: NARROW PRESELECTOR, 380-512 MHz) is required. The transmit frequencies must fall within one of the following subbands: 380-403, 403-435, 435-470, 470-494, and 494-512 MHz. Also, above 470 MHz, the Tx and Rx frequency separation should be at least 3.0 MHz for best performance.

X182CC ADD : DUPLEXER 136-146 MHZ

- X182CC provides the option of using the same antenna for receive and transmit in the VHF (136-146 MHz) standalone base radio configuration. If the X182CC is ordered, the X265AN (ADD: NARROW PRESELECTOR, 136-154) is required. The Tx and Rx frequency separation must be at least 1.5 MHz for best

X182CB ADD : DUPLEXER 144-160 MHZ

- X182CB provides the option of using the same antenna for receive and transmit in the VHF (144-160 MHz) standalone base radio configuration. If the X182CB is ordered, the X265AN (ADD: NARROW PRESELECTOR, 136-154) or X265AM (ADD: NARROW PRESELECTOR, 150-174) are required. The Tx and Rx frequency separation must be at least 1.5 MHz for best performance.

X182CA ADD : DUPLEXER 158-174 MHZ

- X182CA provides the option of using the same antenna for receive and transmit in the VHF (158-174 MHz) standalone base radio configuration. If the X182CA is ordered, the X265AM (ADD: NARROW PRESELECTOR, 150-174) is required. The Tx and Rx frequency separation must be at least 1.5 MHz for best

CA00882AA ADD : 700 MHz TX FILTER w/PMU

- CA00882AA provides the TX filtering of up to 12 combined 700 MHz transmitters. The Tx filter can be added after the cavity combiner.

CA00883AA ADD : 800 MHz TX FILTER w/PMU

- CA00883AA provides the required TX filtering of up to 12 combined 800 MHz transmitters. The Tx filter can be added after the cavity combiner.

7.2 Narrow Preselector: The Base Radio Preselector rejects unwanted signals including the transmitter signals from overloading the receiver.

* If TIA102-CAAB Class A spurious response rejection (90 dB) specification is required, the Base Radio Preselector must be ordered. The Narrow Preselector

* If a Duplexer is to be ordered also, a Narrow Preselector is required for UHF (X448AA or X640AL) or VHF (X530BG) systems.

X265AJ **ADD : BASE RADIO PRESELECTOR, 700 MHz**

- X265AJ provides RX filtering in the 700 MHz standalone base radio configuration and is attached to the back side of the base radio.

X265AH **ADD : BASE RADIO PRESELECTOR, 800 MHz**

- X265AH provides RX filtering in the 800 MHz standalone base radio configuration and is attached to the back side of the base radio.

X265AN **ADD : BASE RADIO PRESELECTOR, (136 – 154 MHZ)**

- X265AN provides RX filtering in the VHF subband 136 - 154 MHz for the standalone base radio configuration and is attached to the back side of the base radio. When ordering this option, the frequency separation between the highest Rx frequency and the lowest Rx frequency can be no more than 4 MHz.

X265AM **ADD : BASE RADIO PRESELECTOR, (150 – 174 MHZ)**

- X265AM provides RX filtering in the VHF subband 150 – 174 MHz for the standalone base radio configuration and is attached to the back side of the base radio. When ordering this option, the frequency separation between the highest Rx frequency and the lowest Rx frequency can be no more than 4 MHz.

X265AP **ADD : BASE RADIO PRESELECTOR, (380 – 512 MHZ)**

- X265AP provides RX filtering in the UHF subband 380-512 MHz for the standalone base radio configuration and is attached to the back side of the base radio. When ordering this option, the frequency separation between the highest Rx frequency and the lowest Rx frequency can be no more than 4 MHz.

7.3 Dual Circulator: If an external dual circulator is needed, order quantity one of X676BF, X676BG, X676BJ, X676BI or X676BH based on the frequency

* NOTE: The dual circulator is not compatible when the base radio ordered is using Linear Simulcast Modulation (LSM) in the UHF (X640AL or X448AA) or

X676BF **ADD : 700/800 MHZ EXTERNAL DUAL CIRCULATOR**

- X676BF adds 2 circulators and a low pass filter that are mounted on a 2 rack unit tray for the 700/800 MHz band. Since the power amplifier has one circulator, this option brings the total number of circulators to three.

X676BG **ADD : UHF EXTERNAL DUAL CIRCULATOR (380-512 MHZ)**

- X676BG adds 2 circulators and a low pass filter that are mounted on a 2 rack unit tray for the UHF band (380 – 524 MHz). Since the power amplifier has one circulator, this option brings the total number of circulators to three. All Tx frequencies must fall within one of the following subbands: 380-403, 403-

X676BJ **ADD : EXT DUAL CIRCULATOR, 136 – 146 MHZ**

- X676BJ adds 2 circulators and a low pass filter that are mounted on a 2 rack unit tray for the VHF band (136 – 146 MHz). Since the power amplifier has one circulator, this option brings the total number of circulators to three.

X676BI **ADD : EXT DUAL CIRCULATOR, 144 – 160 MHZ**

- X676BI adds 2 circulators and a low pass filter that are mounted on a 2 rack unit tray for the VHF band (144 – 160 MHz). Since the power amplifier has one circulator, this option brings the total number of circulators to three.

X676BH **ADD : EXT DUAL CIRCULATOR, 158 – 174 MHZ**

- X676BH adds 2 circulators and a low pass filter that are mounted on a 2 rack unit tray for the VHF band (158 – 174 MHz). Since the power amplifier has one circulator, this option brings the total number of circulators to three.

7.4 Optional Conventional Hardware Kits

The following kits provide add-on hardware (including associated cables and fasteners) with installation instructions for specialized Conventional base

CA01958AA ADD: T2-2R RECEIVER MUTE
CA01959AA ADD: T3-3R RECEIVER MUTE
CA01960AA ADD: T4-4R RECEIVER MUTE
CA01961AA ADD: RCVR SOFT NO SPLITTER
CA01957AA ADD: T1-2R W/ TALKAROUND
CA01962AA ADD: T2-2R DUPLEXER & TRPL RELAY

8. Cables

CA01400AA ADD : POWER CABLE, DC

- A 12 foot AC power cable will come standard with the base radio. If a DC power cable is required, order option CA01400AA and a DC cable will be shipped
- A Battery Temperature Sensor and a 40 foot long cable are included when CA01400AA option is ordered.

CA00975AA ADD : BATTERY TEMPERATURE SENSOR EXTENSION CABLE

- The CA00975AA option offers an extension cable that provides a 50 foot extension. Up to 3 extensions can be ordered.

9. Rack Mount Hardware

Choose rack mount hardware, if required.

X153AW ADD : RACK MOUNT HARDWARE

- X153AW provides rack mount hardware for the base radio as well as any associated optional/peripheral equipment. It should be selected if the base radio will be installed in standard 19-inch relay racks or if it is being installed into an existing Quantar rack.

Models:		
T7039	GTR 8000 BASE RADIO	$0.00

*** Requires frequency band selection**

Options:		
Frequency Band:		MSRP
CA00855AA	ADD: 700/800 MHZ	$6,300.00
X640AL	ADD: UHF R2 (435-524 MHZ)	$6,300.00
X530BG	ADD: VHF (136-174 MHZ)	$6,300.00
X448AA	ADD: UHF R1 (380-435 MHZ)	$6,300.00
150W High Power 800MHz PA		MSRP
CA02478AA ADD: 800MHZ 150W HI POWER		$12,500.00
Base Radio Software:		**MSRP**
CA01949AA	ADD: ANALOG CONVENTIONAL SOFTWARE	$6,000.00
Energy Efficiency :		
CA01953AA	ADD: POWER EFFICIENCY PACKAGE	$500.00
Conventional Software System Configuration:		**MSRP**
CA01952AA	ADD: ANALOG CONVENTIONAL SIMULCAST SOFTWARE	N/C
CA01951AA	ADD: ANALOG CONVENTIONAL VOTING SOFTWARE	N/C
Conventional Features:		**MSRP**

CA01504AA	ADD: ANTENNA RELAY	$350.00
CA01503AA	ADD: FALL BACK IN SIMULCAST CABINET REPEAT	$600.00
CA01947AA	ADD: RECEIVER SCAN OPERATION	$400.00
CA01950AA	ADD: CONVENTIONAL MULTI-NAC MULTI-PL	$500.00
CA01954AA	ADD: WILDCARD W/GPIO	$1,200.00
CA01955AA	ADD: MAIN/STANDBY OPERATION	$450.00
Peripherals:		**MSRP**
X182BW	ADD: DUPLEXER, 700 MHZ	$1,380.00
X182BX	ADD: DUPLEXER, 800 MHZ	$1,380.00
X182BZ	ADD: DUPLEXER, UHF	$1,380.00
X182CC	ADD: DUPLEXER, 136-146 MHZ), THEN TX AND RX MUST BE 136-146	$1,380.00
X182CB	ADD: DUPLEXER, 144-160 MHZ), THEN TX AND RX MUST BE 144-160	$1,380.00
X182CA	ADD: DUPLEXER, 158-174 MHZ	$1,380.00
CA00882AA	ADD: 700 MHZ TX FILTER W/PMU	$1,000.00
CA00883AA	ADD: 800 MHZ TX FILTER W/PMU	$1,000.00
X265AJ	ADD: BASE RADIO PRESELECTOR, 700 MHZ	$500.00
X265AH	ADD: BR PRESELECTOR, 800 MHZ	$500.00
X265AN	ADD: NARROW PRESELCTOR, 136-154 MHZ	$500.00
X265AM	BR PRESELCTOR, 150-174 MHZ	$500.00
X265AP	ADD: BR PRESELECTOR 380-512 MHZ	$500.00
X676BF	ADD: 700/800 MHZ EXTERNAL DUAL CIRCULATOR	$1,000.00
X676BG	UHF EXTERNAL DUAL CIRCULATOR (435-494 MHZ)	$1,500.00
X676BJ	ADD: EXT DUAL CIRCULATOR, 136-146 MHZ	$1,500.00
X676BI	ADD: EXT DUAL CIRCULATOR, 144-160 MHZ	$1,500.00
X676BH	ADD: EXT DUAL CIRCULATOR, 158-174 MHZ	$1,500.00

Conventional Hardware:		**MSRP**
CA01958AA	T2-2R RECEIVER MUTE	$2,000.00
CA01959AA	T3-3R RECEIVE MUTE	$2,000.00
CA01960AA	T4-4R RECEIVER MUTE	$2,000.00
CA01961AA	RCVR SOFT NO SPLITTER	$400.00
CA01957AA	T1-2R W/TALKAROUND	$1,200.00
CA01962AA	T2-2R DUPLXR &TRPL RELAY	$4,000.00
Cables:		**MSRP**
CA01400AA	ADD: POWER CABLE, DC	N/C
Rack Mount Hardware:		**MSRP**
X153AW	ADD: RACK MOUNT HARDWARE	$50.00
Replacement Parts:		**MSRP**
DLN6895	FRU: PA 7/800 MHz	$1,200.00
DLN6896	FRU: PA UHF R2	$3,200.00
DLN6891	FRU: PA UHF R1	$1,561.00
DLN6897	FRU: PA VHF	$1,828.00
DLN6935A	FRU: 150W PA 800MHZ	$12,500.00
DLN6883	FRU: XCVR 7/800 MHZ V2 W/OPT CARD	$4,000.00
DLN6886	FRU: XCVR UHF R2 V2 W/OPTION CARD	$4,000.00
DLN6887	FRU: XCVR UHF R2 V2 PWR EFF OPT CRD	$4,000.00
DLN6889	FRU: XCVR UHF R1 V2 W/OPTION CARD	$4,000.00
DLN6890	FRU: XCVR UHF R1 V2 PWR EFF OPT CRD	$4,000.00
DLN6893	FRU: XCVR VHF V2 W/OPTION CARD	$4,000.00
DLN6781	FRU POWER SUPPLY	$2,200.00
DLN6805	FRU: PWR EFF POWER SUPPLY CEC	$2,200.00
DLN6795	FRU: T2-2R RECEIVER MUTE	$2,000.00
DLN6796	FRU: T3-3R RECEIVE MUTE	$2,000.00
DLN6797	FRU: T4-4R RECEIVER MUTE	$2,000.00
DLN6798	FRU: RCVR SOFT NO SPLITTER	$400.00
DLN6799	FRU: T1-2R W/TALKAROUND	$1,200.00
DLN6800	FRU: T2-2R DUPLXR &TRPL RELAY	$4,000.00
DLN6821	FRU: GTR ANALOG 4W E&M SIMULCST KIT	$250.00
DLN6898	FRU: FAN MODULE	$206.00
DLN6455	CONFIGURATION/SERVICE SOFTWARE	$25.00

US VERSION

MTR3000 SATELLITE RECEIV

VHF & UHF, 800/900 MHz

RESELLER PRICES **MODELS & OPTIONS**

Please note: The MTR3000 Satellite Receiver has been discontinued and is no longer and accessory sections for this receiver will be retained for reference purposes

Software:	
RVN5115	Portable, Mobile, and Repeater Customer Programming Software (CPS) Package - S Tuner, Repeater Diagnostic Control, and the MOTOTRBO System Planner. 3 Year Su compatible with Windows XP & Windows Vista (Home and Professional versions) a ended 6/30/09. Note: Software requires a license agreement and is not intended fo
DDN9957	HI-SPEED USB CABLE 6FT (TYPE A -B)

Kits & Accessories: MTR3000 Field Replaceable Units (FRUs)

All Field Replacement Units (FRUs) are available through Customer Care and Service Division (RPSD)

FRU MTR3000 Satellite Receivers:	
DLN6776	FRU: MTR3000 RECEIVER EXCITER FRU
DLN6777	FRU: MTR3000 RECEIVER PA FRU

SPEAKERS/TEST CABLE:	
HSN1006	EXTERNAL SPEAKER
0185180U01	CABLE FOR EXTERNAL SPEAKER
30009493001	RECEIVER AUDIO TEST CABLE

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· available for purchase. The below software

	MSRP
;oftware package includes CPS, Air Tracer, ubscription Package Software is nd Windows 7; support for Windows 2000 or resale.	$265.00
	$20.00
1-800-927-2744.	
	$100.00
	$100.00
	$104.00
	$18.25
	$65.25

US VERSION

BATTERY REVERTING CHAR
FOR USE WITH MOTOROI
MTR2000 BASE STATION

RESELLER PRICES

These battery reverting charger units charge and maintain the radio battery bank in a float type application. The system provides automatic reverting to a battery bank when main AC power fails and also provides separate charging capability.

BASIC PACKAGE INCLUDES:

- Auto Transfer Circuit
- Low Voltage Disconnect
- Stand Alone Box
- Auto Equalize
- Battery "On" Indicator
- Overvoltage Protection & Indicator
- Float and Automatic Equalize Circuitry
- Output Current Indicator
- Temperature Compensation Capability (optional)
- Charger Failure Indicator
- Rack Mountable

MODEL	DESCRIPTION
L1883	Battery Reverting Charger, 14-volt (12-volt nominal) (for 30 Watt, 40 Watt and Receive Only models)
L1884	Battery Reverting Charger, 28-volt (24-volt nominal) 25-100 Watt

Periferals:	
CDN6226A	Cable Interface, Station to Charger
CDN6227A	Cable Interface, Battery to Charger
TDN9879A	Temperature Sensor

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	MSRP
	$1,619.00
	$1,619.00
	$66.15
	$85.70
	$40.00

US VERSION

VXR-7000 DESKTOP REPEATER

VERTEX STANDARD

VHF & UHF

RESELLER PRICES

VXR-7000 Desktop Repeater Features:

- 12.5/25 kHz Switchable Channel Spacing
- 16 Channels
- Output Power 10~50 Watts Adjustable
- Programmable Busy Channel Lock Out
- Programmable Busy Timer Lock Out
- CWID
- CTCSS / DCS Codes
- Automatic DC Power Supply Back Up
- 100% Continuous Duty Cycle

The available channel stepping frequency ranges for the VXR-7000 are 2.5kHz, 5kHz, 6.25kHz, 10kHz, and 12.5kHz

Repeater Package Items

Untuned duplexers for the VXR-7000 are available.

The duplexers must be order separately.

The desktop microphone must be ordered separately.

Repeater CPS is downloadable from MOL.

Warranty Policy

Repeater warranty is 3 Years. For warranty repair, repeater must be sent to Vertex Standard directly. Please contact Vertex Standard at 1-800-2Vertex. Vertex Accessory warranty is 1 year. For warranty, please contact Motorola Customer Service at 1-800-927-2744 for a warranty

Service Repair Policy

VXR-7000 repeaters are supported by Motorola's 45 Day DOA Policy. For 45 day DOA radios, please contact Motorola's Customer Service at 1-800-927-2744. After 45 days, please contact Vertex Standard directly for all repair services at 1-800-2Vertex for the required repair request form. All service charges will require credit card payment.

Return Policy

These products are supported by the Motorola Return Policy. All product must be returned with factory box, packing materials, owner's manual & warranty cards. Contact Motorola Customer Service at 1-800-927-2744 for return authorization.

Post Sales Support

For post-sales technical inquiries and support needs, please contact Vertex Standard directly at 1-800-2Vertex.

MODEL	DESCRIPTION		MSRP
		STEP 1:	
Select One (1) of the following Desktop Repeater Models			
A13670010	VXR-7000VC PKG-1; 50W 150-174 Mhz, 16 Ch		$1,650.00
A13680014	VXR-7000UD PKG-1; 50W 450-480 Mhz, 16 Ch		$1,650.00
		STEP 2:	
AAF13X001	MD-12A8J Mobile Desktop Microphone		$102.00
		STEP 3:	
All duplexers have female type "N" connectors.			
Select One (1) Untuned Duplexer			
XUFIP0002	Untuned VHF Duplexer for VXR-7000, 148-160 MHz		$410.00
XUFIP0001	Untuned UHF Duplexer for VXR-7000, 440-480 MHz		$410.00
		STEP 4:	
Select cable option if duplexer was ordered above.			
AAA21X001	CT-68 Duplexer Installation Cable Kit		$63.00

Service information is in the GR Series Service Manual 6880903Z42 and RSS programming information is in the 6880903Z43 which can be ordered separately. The only Repeater Controller that requires GM300 RSS is the HLN8388.

MODEL	DESCRIPTION	MSRP
General Accessories:		
AAF13X001	MD-12A8J Mobile Desktop Microphone	$102.00
AAA21X001	CT-68 Duplexer Installation Cable Kit	$63.00
XUFIP0002	Untuned VHF Duplexer for VXR-7000, 148-160 MHz	$410.00
XUFIP0001	Untuned UHF Duplexer for VXR-7000, 440-480 MHz	$410.00
A06420002	VPL-1 Programming Cable	$87.00

US VERSION

MIP™ 5000 VoIP RADIO CC

RESELLER PAGES

MIP 5000 Console General Information:

The MIP 5000 VoIP Radio console is designed to provide customers an affordable solution to transmit dispatch quality voice over their existing Multicast enabled Ethernet network, The MIP 5000 radio console connects up to 100 users with flexible licensing that is available with 1, 4, 8, 12, 24, and 48 channel software options. In addition, up to 128 radio resources can be connected to the network and configured in the Console System Database Manager (CSDM). These configuration files can be saved on each operator position to allow the dispatcher to access and control different combinations of radio resources (up to 48 at a time).

MIP 5000 consists of Gateways which connect the radios to the Network and Operator Position components including: M software, Personal Computer (PC), and Audio accessories

Gateways

There are 4 types of gateways available in a MIP 5000 system to interface to radios: Local, Tone, Digital, and MOTOTRBO. required for each radio controlled.

Local Gateway L3482 controls radios, typically Mobiles in a Tray, via Microphone and Speaker connection and will supp

Radio Interface Cables:

- Prewired cable for CDM Family: DDN6338
- Prewired cable for MCS2000: DDN6699
- Generic radio cable for use with XTL family: DDN6340 (Requires field install of XTL accessory connector)
- Map universal cable for use with MOTOTRBO/XPR family: PMKN4018 (Requires field install of DB25 for local gateway)

Tone Gateway L3483 controls base stations or repeaters with tone control signaling which will support up to 16 freque lines. In addition, the tone gateway will also support E&M signaling.

DIU With a tone gateway connected to the 4 wire interface on a DIU, the MIP 5000 can talk/listen, change frequency and ACIM link functionality of the DIU.

Digital Gateway L3484 acts as a virtual control head for specific Motorola radios or Consolettes via the SB9600 protoco configured to send it. MIP 5000 will provide the dispatcher access to the same number of frequencies the radio is capal

Mobiles supported are:

- APX 7500 Mobile in a tray (05 Control Head, Remote Mount)
- MCS2000 Model III
- Spectra/Spectra Plus Consolette W9
- ASTRO XTL5000 Consolette W9
- CDM1550 LS/LS+ - Requires Remote Kit (RLN4802) and Remote Cable Kit (RKN4077)

MIP 5000 Release	APX 7500 Firmware Version
R04.01.00	R09.00.00 or later
R04.01.01	R09.00.00 or later
R04.02.00	R10.00.00 or later

MOTOTRBO Gateway L3598 acts as a virtual control head for the MOTOTRBO XPR4550 control station via the XCMP prot digital mode. MIP5000 will provide the dispatcher access to the same number of frequencies the radio is capable of. MC

- Conventional
- IP Site Connect
- Linked Capacity Plus

• Capacity Plus
• Connect Plus - Requires Connect Plus System Release 1.4b

MIP 5000 Release	XPR 4550 Firmware Version	XPR 5550 Firmware Version
R03.00.00	1.7.x	N/A
R03.00.01	1.7.x	N/A
R04.00.00	1.8.x	N/A
R04.01.00	1.9.x	N/A
R04.01.01	1.11.x	N/A
R04.02.00	1.12.x	R02.30.01

Network

It is highly recommended that customers intending to use MIP 5000 in Public Safety situations use a dedicated network f placed on an existing customer network. Network must support multicast addressing and be QoS enabled. For complete

MIP™ 5000 VoIP RADIO CONS(

Models

RESELLER PRICES

Personal Computer (PC)

It is highly recommended that customers intending to use MIP 5000 in Public Safety situations purchase the TT2833 Mot computers, see Specification Sheet on MOL for Recommended Minimum Computer Specifications. R04.02.00 supports W 8.1 Professional (64-Bit). For Information Assurance Customers, the TT2833 is still the only certified solution.

ORDERING REQUIREMENTS
* You must also order a DDN9867 MOTOTRBO Direct Connect Cable to connect the MOTOTRBO Ga

The MIP 5000 gateways do not ship with punch blocks or cables for connecting to base stations or radios. These must be Accessories section below for cables that can be used for connecting to various radios.

Headset Jackbox

Every MIP 5000 operator position requires either a MIP 5000 USB Basic (Basic no longer available) or an Enhanced heads accessories. Each position requires a minimum of 1 and can support a maximum of 3 of any combination of Jackboxes. T

A headset(s) may be used with the MIP 5000 Console. Each headset must be connected to a MIP 5000 USB Basic (Basic n parts, a base and a top. A choice of two bases (CDN6281 and CDN6282) and several tops is provided. The MIP 5000 supp

Upgrades

Upgrades to R04.02.00 are available at no charge. Labor for upgrade installation is not reimbursable. To order contact S and request that a software case be opened.

Existing System Expansion

All new orders for Software and Gateways will ship with the latest release software – R04.02.00.
Adding Gateways: If adding gateways onto an existing R04.01.01 system or earlier, gateways will automatically downg

release running in the system.

Adding Operator Positions: If adding new operator positions to an existing R04.01.01 system or earlier, you will be requ and gateways) to R04.02.00. All operator positions and gateways in a MIP 5000 system must run the same version of s

Instant Recall Recorder (IRR)

The Instant Recall Recorder (IRR) software with MIP 5000 allows users to record audio digitally on the MIP 5000 Operato Telephone Call Director Audio or any combination may be recorded.

If PC is...	Order	Include
...TT2538A MIP 5000 Certified PC	DDN1612	IRR Software & License, Soun
...Customer PC w/o Speakers	DDN1612	IRR Software & License, Soun
...Customer PC with Speakers	DDN1611 & DDN1118	IRR Software & Licer

Note: MIP 5000 with IRR on a laptop is not a supported configuration Link to price pages; Dual Instant Recall Recorder

Pre-Install Support

Motorola now offers MIP 5000 Installers an exclusive conference call with a knowledgeable Technical Support consulta MIP 5000 system, we highly recommend this call at no charge to you to ensure a successful install. Motorola will cover the 30 Minutes will follow the standard MIP 5000 support process. Call 1-800-221-7144 option 2,3,3.

Network Equipment

Model Number	Description
CLN1836	HP Switch 2610-24

MIP™ 5000 VoIP RADIO CONS

Models & Accessories

RESELLER PRICES

Model Number	Description
	Gateways:
L3482AC	MIP5000 VoIP Local Gateway PS California Compliant - Provides one MIP 5000 Local Gat one local control radio. Punch blocks and cabling for connecting to the radio are not incl included) is also required for each L3482AC
L3483AC	MIP 5000 VoIP Tone Gateway PS California Compliant - Provides one MIP 5000 Tone Gat

	one tone remote controlled base station. Punch blocks and cabling for connecting to the Ethernet cable (not included) is also required for each L3483AC.
L3484AC	MIP 5000 VoIP Digital Gateway PS California Compliant - Provides one MIP 5000 Digital G one SB9600-capable radio. Punch blocks and cabling for connecting to the radio are not included) is also required for each L3484AC
L3598AC	MIP5000 VoIP MOTOTRBO Gateway - Provides one MIP 5000 MOTOTRBO Gateway. Eac or XPR 5550 radio. Punch blocks and cabling for connecting to the radio are not include included) is also required for each L3598AC.
DDN8671	15 Ft Null Modem Cable DB9 F/F 1 cable required per system to configure the gateway
DDN8672AC	Spare Power Supply for MIP 5000 Gateway w/ Power Cable California Compliant
	MIP 5000 Software Channels:
L3485	MIP5000 VoIP Dispatch SW 1 Ch. - Provides the software application and licenses for one dispatcher to access and control one MIP 5000 Local, Tone, Digital, or MOTOTRBO Gate are not included and must be provided separately.
L3486	MIP5000 VoIP Dispatch SW 4 Ch. - Provides the software application and licenses for one dispatcher to access and control up to four MIP 5000 Local, Tone, Digital, or MOTOTRBO headset are not included and must be provided separately.
L3487	MIP5000 VoIP Dispatch SW 8 Ch. - Provides the software application and licenses for one dispatcher to access and control up to eight MIP 5000 Local, Tone, Digital, or MOTOTRB headset are not included and must be provided separately.
L3499	MIP5000 VoIP Dispatch SW 12 Ch. - Provides the software application and license for on dispatcher to access and control up to 12 MIP 5000 Local, Tone,Digital, or MOTOTRBO G headset are not included and must be provided separately.
L3567	MIP5000 VoIP Dispatch SW 24 Ch. - Provides the software application and USB Hasp Key Allows a dispatcher to access and control up to 24 MIP5000 Local, Tone, Digital, or MOT and headset are not included and must be provided separately.
L3630	MIP5000 VoIP Dispatch SW 48 Ch. - Provides the software application and USB Hasp Key Allows a dispatcher to access and control up to 48 MIP5000 Local, Tone, Digital, or MOT

and headset are not included and must be provided separately.

	MIP 5000 Options for Software:
TT05522	MIP5000 Enhanced Model USB Headset Jackbox

MIP™ 5000 VoIP RADIO CONS(

Models & Accessories

RESELLER PRICES

Model Number	Description
	MIP 5000 Software Channels:
TT2194	Expansion software from 12 channel to 24 channel capability
TT2193	Expansion software from 8 channel to 24 channel capability
TT2192	Expansion software from 4 channel to 12 channel capability
TT2191	Expansion software from 4 channel to 24 channel capability
TT2225	Expansion software from 8 channel to 12 channel capability
TT2745	Expansion software from 4 channel to 48 channel capability
TT2746	Expansion software from 8 channel to 48 channel capability
TT2747	Expansion software from 12 channel to 48 channel capability
TT2748	Expansion software from 24 channel to 48 channel capability

Note: Orders place for Expansion Software must be accompanied by telephone call to System Support Center (SSC) to op
order can ship you must call Support Center at 800-221-7144, option 4on the call tree and request a software case be op
Serial number of currently installed software as well as the new FO# for Expansion SW.

	Demo Equipment:
L3544	MIP5000 4 Ch. Demo Software
	The 4 channel MIP 5000 Demo Software provides software to dealers at a significant disc who want to set up a working MIP 5000 system for Customer demo purposes. The offer complete the demo system, the following components need to be ordered: 1) Up to 4 MIP 5000 Gateways (L3482 local , L3483 tone, L3484 digital, L3598 MOTOTRB 2) DDN8671 Null Modem cable for programming the gateway. 3) DDN9492 USB Headset Jackbox, 4) B1914 Desktop Gooseneck Microphone. 5) Mobile radio with radio interface cables to connect the gateway to the radio 6) A desktop or laptop computer meeting MIP 5000 specifications 7) a set of PC Speakers 8) Subscriber to demonstrate RX and TX audio
L3615	MIP 5000 1 Channel MOTOTRBO Demo Kit Kit Includes: 1) 1 Channel MIP 5000 Software 2) 1 MIP 5000 MOTOTRBO Gateway

	3) 1 MIP 5000 MOTOTRBO Direct Connect Cable Limited to 1 Kit Per Dealer Site Location
	Computers:
TT3225	Z2 MINI WORKSTATION 258G 8G NON RET
DDN1244	SW Based IRR USB HASP with License, Sound Card, and Speakers for Windows 7 Kit inclu CD, USB HASP protection key, and Sound Blaster XFI Xtreme sound . A set of PC speaker from the telephone and radio lines.
CDN6673	Set of 2 PC Speakers
DSTG191	TECH GLOBAL EVOLUTION SERIES 19INCH NON TOUCH (4:3 Aspect Ratio)
DSEV191	TECH GLOBAL EVOLUTION SERIES 19INCH WITH TOUCH (4:3 Aspect Ratio)
DSTG221	TECH GLOBAL EVOLUTION SERIES 22INCH NON TOUCH (Wide, 16:9 Aspect Ratio)
DSEV221	TECH GLOBAL EVOLUTION SERIES 22INCH WITH TOUCH (Wide, 16:9 Aspect Ratio)
	Audio:
DDN9493	MIP5000 Enhanced Model USB Headset Jackbox Supports 1 Plantronics two prong headset base and quick disconnect top, 1 footswitch BLN6732 and 1 gooseneck Microphone B1914, also provides port for Call Director, logging Recorder or External Pager port.
B1914	MCC Series Desktop Gooseneck Microphone Provides one desktop style microphone. Includes transmit and monitor buttons, an 18" g and a 10 foot cable. Compatible for use near CRT monitors.
BLN6732	Foot, Switch Tradition

For technical training of Motorola products, please visit:
https://learning.motorolasolutions.com/

MIP™ 5000 VoIP RADIO CONS(

Accessories

RESELLER PRICES

Model Number	Description
	MOTOTRBO Gateway Radio Interface Cable:
DDN9867	MOTOTRBO XPR4550 and XPR 5550 Direct Connect Cable
	Digital GW Radio Interface Cables:
DDN1463	APX 7500 Mobile Direct Connect Cable
DDN8350	MCS2000 III Direct Connect Cable
DDN8351	Consolette W9 Direct Connect Cable
DDN8352	CDM1550 Series Direct Connect Cable

	Local GW Radio Interface Cables:
DDN6338	Radio Interface Cable 4 Use with MAXTRAC, M1225, SM50, SM120, CDM1550 - For conn CDM750, CDM1250, and CDM1550 family radios with Local Junction Box (DDN6337) and
DDN6340	Generic Radio Cable with Unterminated Bare Leads - For use with Local Junction Box (DD (L3276/L3277). Provides 10 Ft. cable with DB 25 connector on one end
DDN6699	Radio Interface Cable For the MCS2000
	Headset Tops: (pick at least 1 headset top)
RMN5077	Supraplus Single Muff Headset
RMN5078	Supraplus NC Single Muff Headset
RMN5079	Supraplus Dual Muff Headset
RMN5080	Supraplus NC Dual Muff Headset
	Headset Bases: (1 per operator position)
RLN6098	HDST Module Base w/ PTT, 15' Cbl
RLN6099	HDST Module Base w/ PTT, 25' Cbl
	RackMount Kit:
DDN8900	MIP5000 Rackmount Kit (Holds maximum of 2 gateways)

)NSOLE

1IP 5000 application

. Gateways have a one to one relationship to radios. One gateway is

)ort up to 16 frequency select (depending on radio capability).

ncy select (depending on radio capability) via 600 Ohm lease

l, select coded/clear. However, MIP 5000 does not support the

l. MIP 5000 will display the Alias ID if the individual Subscriber is ble of.

ocol. MIP5000 will display the Alias ID when in analog or TRBO
)TOTRBO system types supported are:

or dispatching. For non public safety situations, a MIP 5000 can be
network requirements, see Specification Sheet on MOL or EYES.

OLE

orola certified HP desktop computer. If not purchasing Motorola
Vindows 7 Professional Service Pack 1 (32or 64 bit) and Windows

ateway to the XPR 4550 or XPR 5550 Mobile *

ordered separately or provided by the customer. See the

et Jackbox. The Jackbox is needed for all standard (non USB)
T05522AA is the option for the Enhanced headset Jackbox.

o longer available) or Enhanced Jackbox. A headset consists of two
orts a maximum of two headsets per operator position.

ystem Support Center at 800-221-7144, option 4 on the call tree

rade during the installation process to match the software

uired to upgrade the entire system (all Operator positions, CSDM oftware.

r position. Operator TX audio, Select and Unselect RX audio,

s:
ıdcard, and PC Speakers
ıdcard, and PC Speakers
nse, Soundcard

ınt prior to going on site. If you previously have not installed a the first 30 Minutes of the call, any additional support beyond

	MSRP
	$2,250.00

OLE

	MSRP
eway. Each gateway is capable of supporting uded in the L3482AC. An Ethernet cable (not	$798.00
eway. Each gateway is capable of supporting	$798.00

e station are not included in the L3483AC. An	
Gateway. Each gateway is capable of supporting included in the L3484AC. An Ethernet cable (not	$798.00
ch gateway is capable of supporting one XPR4550 ed in the L3598AC. An Ethernet cable (not	$798.00
	$13.00
	$146.00
e MIP 5000 1 Ch. Dispatch console. Allows a way. The PC, microphone, speakers and headset	$1,500.00
e MIP 5000 4 Ch. Dispatch console. Allows a Gateways.The PC, microphone, speakers and	$2,500.00
e MIP 5000 8 Ch. Dispatch console. Allows a O Gateways.The PC, microphone, speakers and	$6,500.00
e MIP 5000 12 Ch Dispatch console. Allows a ateways.The PC, microphone, speakers and	$10,500.00
	$15,500.00
for one MIP5000 24-Channel dispatch console. OTRBO Gateways. The PC, microphone, speakers,	
	$25,000.00
for one MIP5000 48-Channel dispatch console. OTRBO Gateways. The PC, microphone, speakers,	

$575.00

OLE

MSRP
$5,500.00
$9,500.00
$8,500.00
$13,000.00
$4,500.00
$23,000.00
$19,000.00
$15,000.00
$10,000.00

en an entitlement case. Before your MIP 5000 Expansion Software
ened. Be prepared to provide the Factory Order (FO) # and the

$750.00

count. This discount is made available to dealers
is limited by the number of dealership offices To

O)

$750.00

	$2,500.00
des software based Instant Recall Recorder (IRR) s are included to facilitate the playback audio	$2,935.00
	$46.00
	$1,398.00
	$1,598.00
	$2,498.00
	$3,378.00
	$575.00
	$250.00
gooseneck shaft	
	$135.00

OLE

	MSRP
	$159.00
	$230.00
	$200.00
	$100.00
	$100.00

ecting MAXTRAC, M1225, SM50, SM120, l TRC/DC Remote Adapters (L3276/L3277)	$72.00
)N6337) and TRC/DC Remote Adapters	$50.00
	$138.00
	$110.00
	$149.00
	$117.00
	$139.00
	$210.00
	$242.00
	$225.00

US VERSION

MONITORING & CONTROL NETWORK (I

RESELLER PRICES

The MIP 5000 console system now supports Auxiliary I/Os via CTI's Monitoring ControlNetwork Remote Comparator Display (MCN RCD) Client Server Software. This software provides real-time monitoring and control for a wide range of devices including doors,alarms, light switches, and other general purpose Auxiliary I/O applications. In addition,the MCN RCD system supports comparator/voting displays at the MIP 5000 console operator position. The MCN RCD Client Server Software is an IP based solution and can run on the same network as the MIP 5000 console. The MCN RCD system consists of two parts: The MCN RCD Server Software with HIB-IP Module and the specific interface module for the application. The interface module(s) can be General Purpose I/Os, Comparator module, or a combination of the two. The paired solution between the MIP 5000 console and the MCN RCD Client Server Software can support up to 192 inputs and 128 outputs.

Ordering Requirements:

STEP 1:

Order the MCN RCD Software with HIB-IP, DDN1388 – this will allow up to 4 MIP 5000 operator positions (c required, than the MCN SW Lic Opt Client Expansion for 4 Add'l Clients, DDN1295 is required.

STEP 2:

Order 1 power supply CDN6116 with every HIB-IP Module.

STEP 3:

Order the appropriate modules for the application. A maximum of 16 modules can be supported per HIB-IP

- For General Purpose Aux I/Os, order DDN1385 (GPIO). Each DDN1385A can control 1
- For interfacing to ASTRO-TAC Comparators, order CDN6119 (AIB).
- For interfacing to SPECTRA-TAC Comparator, order CDN6121 (CIB).

STEP 4:

Order 1 power supply, CDN6116, for every 4 modules ordered in Step 3.

- Example 1: If you order 2 DDN1385 and 2 CDN6119, then order 1 CDN6116.
- Example 2: If you order 3 DDN1385 and 2 CDN6121, then order 2 CDN6116.

STEP 5:

Order the same number of network cables as the Quantity of modules ordered in Step 3. The following Net

- CABLE ASSY NETWORK 9 INCHES, CDN6123
- CABLE ASSY NETWORK 3 FT, CDN6124
- CABLE ASSY NETWORK 10 FT, CDN6125
- CABLE ASSY NETWORK 25 FT, CDN6126
- CABLE ASSY NETWORK 100 FT, CDN6127

Note: If rack mounting, the 9 inch cable should be used from module to module. To connect between rackr should be used.

STEP 6:

Order 2 Network Terminator's, CDN6115, for every HIB (DDN1388) ordered in Step 1.

STEP 7:

Order appropriate cabling for modules:

For each GPIO and CIB module ordered in Step 3, order:

- 1 PUNCH BLOCK DUAL 25 PAIR, CDN6118
- 1 CABLE ASSY 25 PR M-NONE 25FT, CDN6135

And 1 of the cables below:

- CBL ASSY 25 PR MALE-MALE 10 FT, CDN6129

OR

- CBL ASSY 25 PR MALE-MALE 25 FT, CDN6130

For each AIB module ordered in Step 3, order CBL ASSY AIB COMPARATOR 10 FT, CDN

Order 1 CABLE KIT HIB PC AT/XT 6 FT, DDN6132 for every system

STEP 8:

It's recommended to order the appropriate manual for modules ordered in Step 1 and Step 3, manuals are

Manuals for Modules in Step 1 – Both manuals are needed for DDN1388

- HIB HARDWARE GUIDE, CDN6110
- MCN SERVER SOFTWARE MANUAL DDN1402

Manuals for Modules in Step 3

- GPIO HARDWARE GUIDE, DDN1386
- AIB HARDWARE GUIDE, CDN6107
- CIB HARDWARE GUIDE, CDN6109

STEP 9:

Order the appropriate quantity of rackmount shelves for modules ordered in Step 1 and Step 3.

- **DDN1387 is available to rackmount the MCN RCD HIB MODULE. Each rackmount w** support 1 DDN1388 (Step 1) and two additional GPIO, AIB or CIB modules (Step 3).

- Additional rackmount shelves for the GPIO, AIB or CIB modules ordered in Step 3, ca purchased with part number CDN6112. Each CDN6112 can support up to 4 modules.

MODEL NUMBER	DESCRIPTION
MCN Modules	
DDN1388	MCN RCD Software and HIB-IP Module
DDN1385	MCN GPIO-1208C Input/Output Module
CDN6119	AIB ASTROTAC Interface Module
CDN6121	CIB Comparator Interface Module
Software Expansion	
DDN1295	MCN SW LIC OPT Client Expansion for 4 Additional Clients
Power Supply	
CDN6116	Power Supply MCN120 VAC
Network Cables and Terminators	
CDN6123	Cable Accessory Network, 9 IN
CDN6124	Cable Accessory Network, 3 FT
CDN6125	Cable Accessory Network, 10 FT
CDN6126	Cable Accessory Network, 25 FT
CDN6127	Cable Accessory Network, 100 FT
CDN6115	Network Terminator (Standard 78K Systems)
Parallel Input/Output Cables	
CDN6129	Cable Accessory, 25 PR Male-Male, 10 FT
CDN6130	Cable Accessory, 25 PR Male-Male, 25 FT
Serial Cables	
CDN6132	Cable Kit HIB PC AT/XT, 6 FT
CDN6131	Cable Accessory AIB Comparator, 10 FT
Manuals	
CDN6110	HIB Hardware Guide

DDN1402	MCN Server Software Manual
DDN1386	GPIO Hardware Guide
CDN6107	AIB Hardware Guide
CDN6109	CIB Hardware Guide

Rack Mounting

DDN1387	MCN Accessory Rack Mount Kit Dual A + B
CDN6112	Rack Mount Quad Size A

MCN) FOR MIP 5000 CONSOLE

:lients) to share the I/O module status. If more than 4 operator positions are

'.

L2 inputs and 8 outputs.

work cable lengths are available:

nount shelves, the 3 FT cable

6131

not included with Modules.

(Optional)

ill

n be

	MSRP
	$7,000.00
	$1,075.00
	$1,900.00
	$775.00
	$2,765.00
	$84.00
	$21.00
	$21.00
	$21.00
	$38.00
	$92.00
	$10.00
	$36.00
	$55.00
	$30.00
	$55.00
	$20.00

$28.00

$20.00

$20.00

$20.00

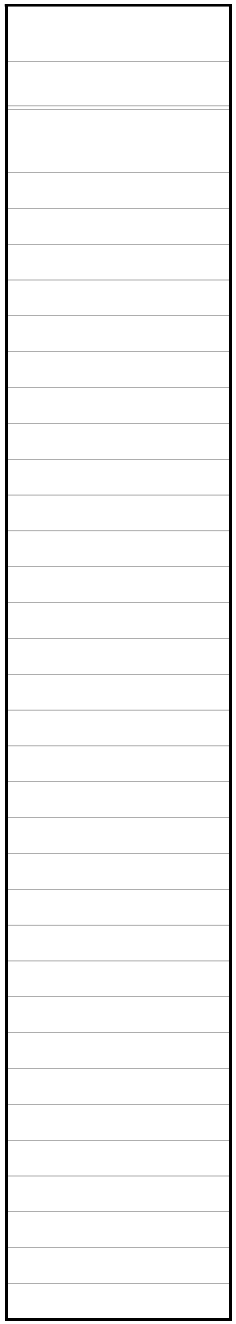
$75.00

$78.00

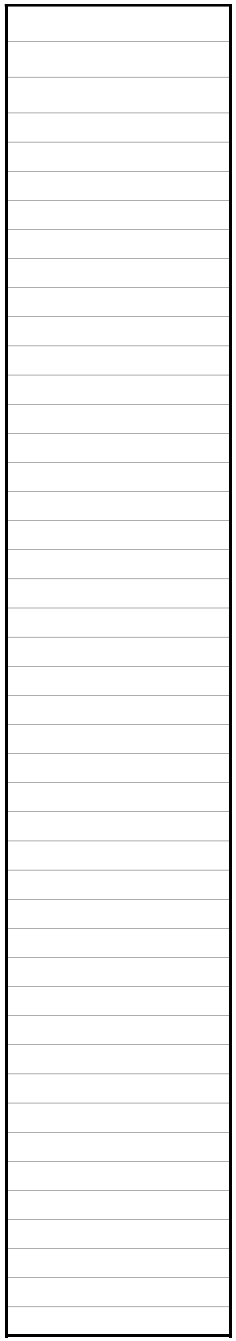
US VERSION

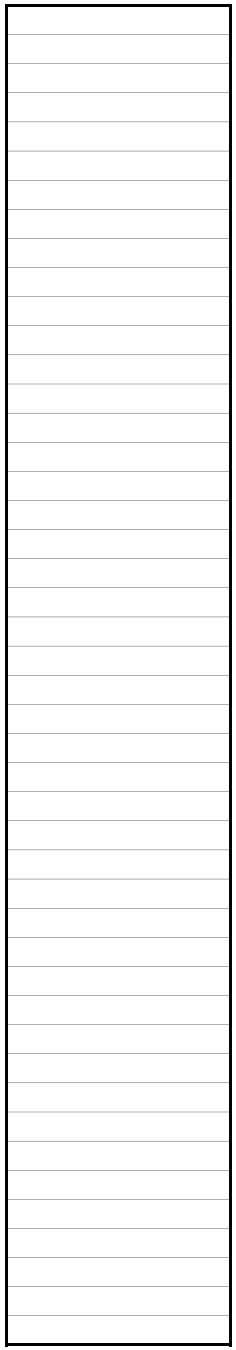
X= COMPATIBLE

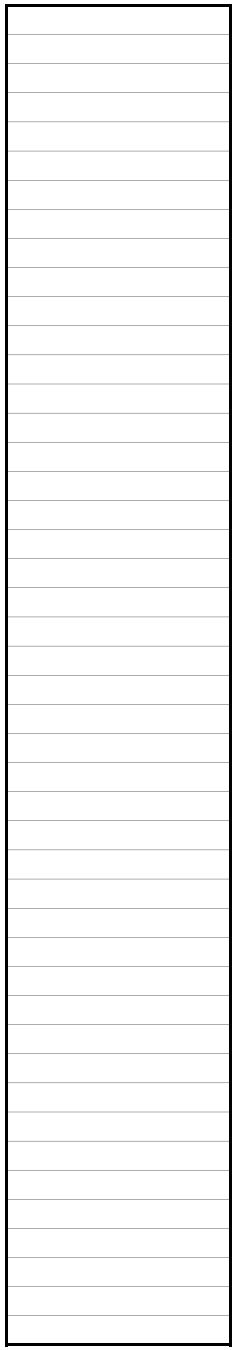
CP110	DTR650	DTR700	PR20BPR4(	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
										X	32012144001	Gray Antenna ID Band (pack of 10)	$7.02
										X	32012144002	Yellow Antenna ID Band (pack of 10)	$7.02
										X	32012144003	Green Antenna ID Band (pack of 10)	$7.02
										X	32012144004	Blue Antenna ID Band (pack of 10)	$7.02
										X	32012144005	Purple Antenna ID Band (pack of 10)	$7.02
					X						8504762J02	VHF Helical Antenna 155-174 MHz (14 cm)	$14.58
	X										8505241U04	896-941 MHz 1/2 Wave Whip Antenna	$38.61
	X										8505241U06	806-941 MHz 1/4 Wave Stubby Antenna	$27.54
								X			8505816K24	UHF Heliflex Stubby, 403-440 MHz	$13.23
					X						HAD9338_R	VHF Heliflex Antenna, 136-162 MHz	$12.69
					X	X	X	X	X		HAD9742	VHF Stubby Antenna, 146-162 MHz	$11.61
					X	X	X	X	X		HAD9743	VHF Stubby Antenna, 162-174 MHz	$11.61
					X	X	X	X	X		NAD6502_R	VHF Heliflex Antenna, 146-174 MHz	$12.69
					X						NAD6579	VHF Whip Antenna, 148-161 MHz (Enhanced Performance, 7.5")	$14.58
					X	X		X			PMAD4012	VHF Stubby Antenna, 136-155 MHz (Red Color Code)	$14.31
					X						PMAD4013	VHF Stubby Antenna, 155-174 MHz (Black Color Code)	$14.31
					X	X		X			PMAD4014	VHF Helical Antenna, 136-155 MHz (14cm)	$14.58
						X		X			PMAD4042	VHF Heliflex, 136-150.8 MHz	$19.22
			X								PMAD4051_R	Mag One VHF Antenna, 150-174 MHz	$9.99
										X	PMAD4144	VHF STUBBY ANT (136-144MHz) 5cm	$10.26
										X	PMAD4145	VHF STUBBY ANT (144-156MHz) 5cm	$10.26
										X	PMAD4146	VHF STUBBY ANT (156-174MHz) 5cm	$10.26
					X	X		X			PMAE4002	UHF Stubby Antenna, 403-433 MHz (9cm)	$12.15
					X	X		X			PMAE4003	UHF Stubby Antenna, 430-470 MHz (9cm)	$12.15
					X	X					PMAE4006	UHF Stubby Antenna, 465-490 MHz (9cm)	$15.93
						X		X			PMAE4016	UHF Whip Antenna, 403-520 MHz	$12.69
			X	X							PMAE4020	Mag One UHF Stubby Antenna, 450-470 MHz	$9.99
										X	PMAE4093	UHF STUBBY ANT (403-425MHz) 4.5cm	$10.26
										X	PMAE4094	UHF STUBBY ANT (420-445MHz) 4.5cm	$12.96
										X	PMAE4095	UHF STUBBY ANT (435-470MHz) 4.5cm	$10.26
		X									PMAF4024	900MHz Whip Antenna, 902-928MHz	$32.00
	X	X									PMAF4025	ANTENNA, STUBBY,902-928MHZ, KIT	$31.80

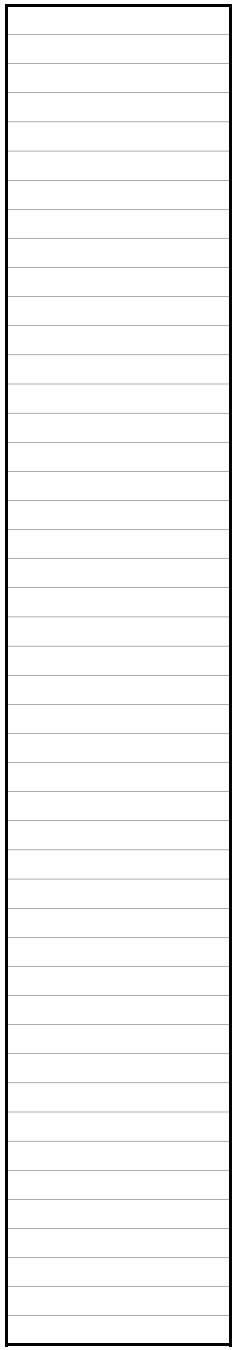


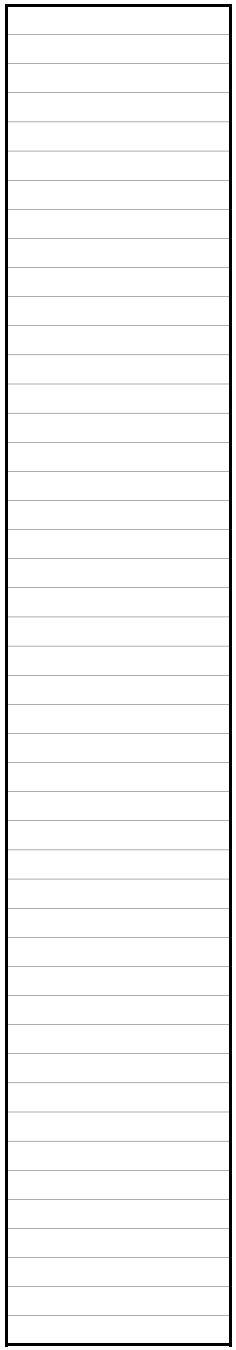
X											RAN4031	UHF Whip Antenna, 403-470 MHz					$21.20
X											RAN4033	UHF Stubby Antenna, 450-470 MHz					$21.20
	X										RAN4041	VHF Helical Antenna, 146-174 MHz					$21.20

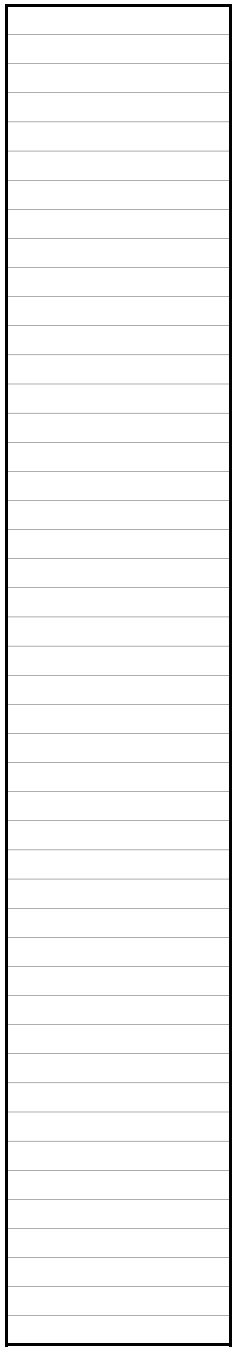


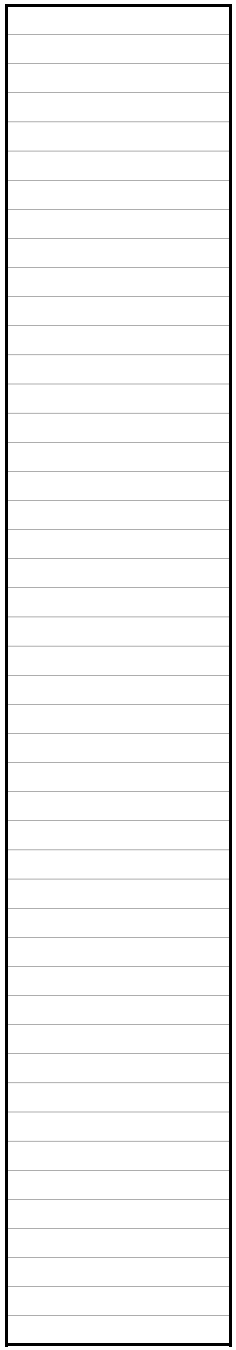


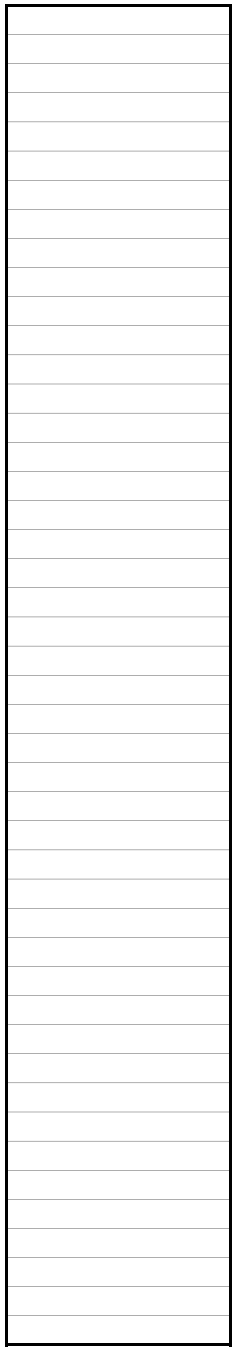


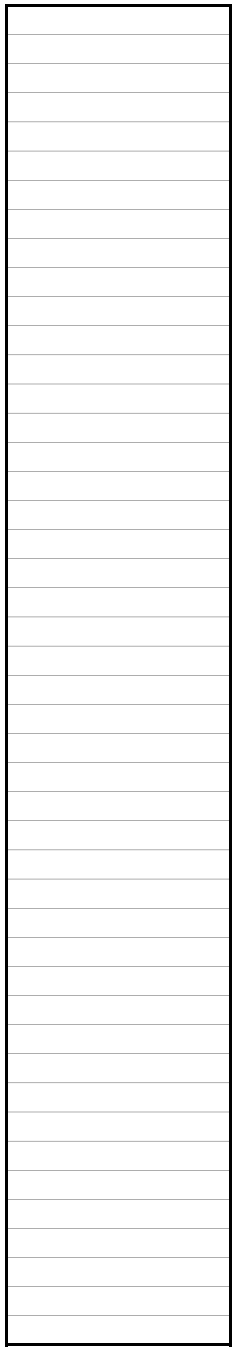


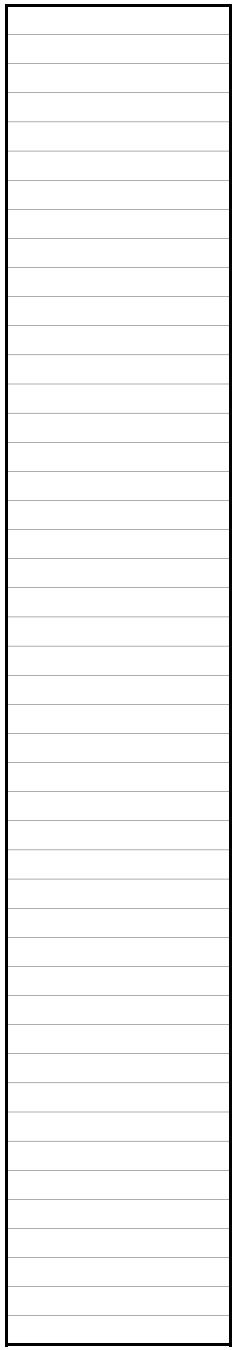


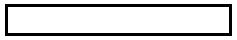












US VERSION

X= COMPATIBLE

RESELLER PRICES

BATTERIES

VL50	CP110	DTR650	DTR700	PR20BPR4	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
		X										53964	Li-ion, 1500 mAh, 3.6V Battery (component part number NNTN6923_)	$74.20
								X	X	X		NNTN4497_R	Li-ion, 2250 mAh, 7.5V Battery	$89.25
								X	X	X		NNTN4851	NiMH, 1400 mAh, 7.5V Battery (comp. with WPLN4138_R , WLN4161_R & NNTN8353)	$66.15
								X	X			NNTN4970	Slim Li-ion, 1600 mAh, 7.2V Battery (comp. with WPLN4138_R, WLN4161_R & NNTN8353)	$110.25
				X								PMNN4071_R	Mag One NiMH, 1200 mAh Battery	$36.75
								X	X	X		PMNN4072	NIMH Mag One Battery (1300 mAh)	$36.75
				X	X							PMNN4075_R	Mag One Li-ion, 1500 mAh Battery (comp. with PMPN4140 charger base and PMLN5048_R charger kit o	$55.65
						X	X					PMNN4080_R	Li-ion High Capacity 2150 mAh 7.4V Battery	$69.00
						X	X					PMNN4082_R	NiMH 1300 mAh 7.4V Battery	$52.00
								X	X			PMNN4458_R	Li-Ion, 2050 mAh Battery	$37.80
						X	X					PMNN4476	Li-ion IP54 1750T	$58.00
X												PMNN4497_R	BATT LIION 1800T	$44.16
			X									PMNN4578	Li-ion, 2500T Battery Pack	$69.30
											X	PMLN7074	Battery Door Cover	$17.38
											X	PMNN4468	Li-Ion 2300T Battery	$42.00
	X											RLN6306	Alkaline Battery Shell	$47.25
	X											RLN6308	Ultra High Capacity Li-ion Battery (component P/N 60012000001)	$115.50

US VERSION

X= COMPATIBLE

RESELLER PRICES

PORTABLE CARRY CASES

VL50	CP110	DTR650	DTR700	PR20BPR4	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
									X			1505596Z02	Case Adjustable Chest Pack	$5.40
								X	X	X		4280384F89	Universal RadioPAK™ Extension Belt for waist larger than 40"	$5.40
									X			4280483B03	2.5" Swivel Belt Loop	$10.80
									X			4280483B04	3" Swivel Belt Loop	$12.47
		X										53961	Swivel Belt Holster	$12.00
X												HCLN4013	Replacement Swivel Belt Holster	$8.43
						X	X	X	X	X		HLN6602	Universal Chest Pack with Radio Holder, Pen Holder & Velcro Secured Pocket	$41.04
								X	X	X		HLN8255	3" Spring Action Belt Clip	$7.56
						X		X	X	X		HLN9701	Nylon Case with Belt Loop (Resale Packaging available through RPSD)	$25.92
						X	X					HLN9844	2" Spring Belt Clip	$12.42
						X	X	X	X	X		HLN9985	Waterproof Bag, includes large carrying strap	$38.88
							X		X			NTN5243	Carry Case Shoulder Strap	$24.84
				X								PMLN4742	Mag One Hard Leather Carry Case	$27.00
				X	X							PMLN4743	Mag One 2" Spring Belt Clip	$5.40
						X						PMLN5334	Soft Leather Protective Case	$27.00
											X	PMLN6074A	Nylon Wrist Straps	$9.72
											X	PMLN7076A	Flexible Hand Strap	$12.42
											X	PMLN7128A	Belt Clip (Heavy-Duty)	$12.42
											X	PMLN7190A	Swivel Carry Holster	$12.96
			X									PMLN7939	Swivel Holster	$21.20
							X		X			RLN4570	Breakaway Chest Pack	$58.59
						X	X	X	X	X		RLN4815	Universal RadioPAK™ & Utility Case (fanny pack)	$48.60
								X	X			RLN5383	Leather Case with Belt Loop (for use with Non-Display models)	$42.12
								X	X			RLN5384	Leather Case with 2.5" Swivel (for use with Non-Display models)	$48.60
								X	X			RLN5385	Leather Case with 3" Swivel (for use with Non-Display models)	$48.60
									X			RLN5716	T-Strap for Leather Cases	$6.48
								X	X	X		RLN5644	2" Spring Action Belt Clip	$6.48
	X											RLN6302	Leather Case with 3' Swivel	$58.30
	X											RLN6307	Spring Action Belt Clip	$15.90
								X	X	X		TDN9327	Portable Radio Hanger - for door panels up to 2.75" (slides over and hangs from the door	$30.78
								X	X	X		TDN9373	Portable Radio Hanger - for door panels from 2.75" to 3.25" (slides over and hangs from the door panel in vehicle). Radio Belt Clip is required for use.	$19.44

US VERSION

X= COMPATIBLE

RESELLER PRICES

CHARGERS & ACCESSORIES

VL50	CP110	DTR650	DTR700	PR20BPR4	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
					X		X					25009297001	Power Adapter	$25.92
											X	25009298001	Micro-USB Charger, Switch Mode, Low Noise, 5W, US/NA	$21.00
		X										53960	Multi-Unit Charger	$212.00
		X										53962	Drop In Charging Tray	$29.63
		X										53969	Rapid Charger, 1 Hour	$30.00
X												56531	Multi-Unit Charger	$211.95
				X		X		X	X	X		EPNN9288	90-134V, Switch Mode Power Supply	$25.92
								X	X			NNTN6844	Wall Mount Bracket	$108.00
						X		X	X			NNTN8460	Charger Insert (CP200)	$35.00
								X	X	X		PMLN6588	120 Volt - 6 Unit Rapid Rate Charger	$469.80
						X	X					PMLN6597	Multi Unit Charger	$469.80
								X	X	X		PMLN7089	Travel Charger	$102.60
											X	PMLN7101	Standard Multi-Unit Charger, US/NA	$243.00
											X	PMLN7109	Standard Single-Unit Charger, US/NA	$48.60
	X											PMPN4005	AC Power Supply	$19.82
				X	X							PMPN4171	CHGR DESKTOP SINGLE UNIT, US/NA	$54.00
						X	X					PMPN4172	CHGR DESKTOP SINGLE UNIT, US/NA	$57.24
			X									PMPN4465	6-Pocket Multi Unit-Charger with US/NA Cord Kit	$349.80
			X									PMPN4468	Single-Unit Charger Tray	$46.64
			X									PMPN4469	Single-Unit Charger, US/NA Kit	$64.66
			X									PS000227A11	5W L6 Micro-USB, US/NA	$23.00
			X									PS000228A01	3W L6 Micro-USB, US/NA	$23.00
	X											RLN6304	2-Hour Rapid Charger Kit (includes PMPN4005, RLN6332, and RLN6349)	$68.90
	X											RLN6309	Multi Unit Charger	$291.50
	X											RLN6349	NA Adaptor	$1.48
								X	X	X		PMPN4173	120V - 90 Minute Rapid Rate CEC complaint Charger with Switch Mode Power Supply	$62.37

US VERSION

X= COMPATIBLE

RESELLER PRICES | **EAR PIECES**

VL50	CP110	DTR650	DTR700	PR20BPR4	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
								X		X		0180300E83	Body Switch Push to Talk for Ear Microphone System	$171.72
									X			0186180Z01	Replacement Foam Earbuds	$7.72
								X	X	X		5080369E39	Extra Loud Earphone, Beige (exceeds OSHA limits)	$39.69
								X	X	X		5080370E91	Extra Loud Earphone, Black (exceeds OSHA limits)	$36.75
								X	X	X		5080370E97	Replacement Rubber Eartips, Clear - Pack of 25 (for use with RLN6232, RLN6241)	$32.35
								X	X	X	X	5080384F72	Replacement Foam Plugs-Pack of 50 (for use with RLN6230, RLN6231), Noise Reduction Rating = 24dB	$125.82
X		X										53866F	Earbud with PTT, Microphone, Slim plug, PVC free	$64.61
								X	X	X		7580372E11	Replacement Foam Ear Cushion (for use with BDN6720)	$1.94
	X							X	X	X		BDN6720	Flexible Ear Receiver, Black Earpiece without Volume Control (flexible earhoop & speaker that rests external to ear Resale Packaging through Parts Dept).	$37.80
X												BDN6774	Earpiece with Microphone (worn over ear with streamlined boom microphone)	
	X											HKLN4424	CP Swivel Earpiece	$37.10
X		X	X									HKLN4599	HEADSET,EARPIECE W/PTT, MIC, SLIM PLUG, PVC FREE (Replacement for 56517)	$26.45
X		X	X									HKLN4601	1-Wire Surveillance Kit with In-Line Mic and PTT, Slim plug, PVC free	$42.40
X		X	X									HKLN4604	Swivel Earpiece with In-Line Mic and PTT, Slim plug, PVC free	$37.10
X		X	X									HKLN4608	Replacement Transparent Acoustic Tube and Earbud for HKLN4601A and HKLN4487F, PVC free	$14.84
X												HMN8435	Earbud with Clip Microphone and PTT (2-wire - transmit & receive)	$40.00
	X							X		X		HMN9036	Earbud with Clip Microphone and PTT, Transmit & Receive (2-wire - not recommended for use with PL codes above 225 Hz) Resale Packaging is also available through RPSD)	$40.00
	X							X		X		HMN9727	Earpiece without Volume Control, Beige (single wire) Resale Packaging available through RPSD)	
	X					X		X		X		HMN9754	2-Wire Surveillance Kit, with Microphone and PTT Combined, Beige (2-wire - Rubber Earclip style) Resale Packaging available through RPSD)	$123.12
				X								PMLN4294	Earbud with Microphone & PTT Combined	$29.16
				X		X		X		X		PMLN4442	Mag One Earbud with MIC/PTT/VOX Switch	$19.44
				X		X		X		X		PMLN4443	Mag One Ear Receiver with MIC/PTT/VOX Switch	$21.60
						X		X		X		PMLN4444	Mag One Earset Boom Microphone with PTT/VOX	$28.08
				X					X			PMLN4605	Clear Acoustic Tube	$15.66
				X								PMLN4606	2-Wire Surveillance Kit with Clear Acoustic Tube	$46.44
				X				X		X		PMLN5001	D Shell Earpiece with PTT Mic.	$29.70
							X		X			PMLN6445	2-Wire Surveillance Kit (Beige) with Clear Acoustic Tube (Palm Garden)	$48.06
							X		X			PMLN6530	2-Wire Surveillance Kit (Black) with Clear Acoustic Tube (Palm Garden)	$48.06
					X		X		X			PMLN6531	Ear Receiver with In-Line Mic/PTT/VOX Switch (Mag One)	$23.22
							X		X			PMLN6532	Swivel Earpiece with Microphone & PTT (Mag One)	$26.46
							X		X			PMLN6533	Earset with combined MIC/PTT	$29.16
							X		X			PMLN6534	Earbud with In-Line Mic/PTT/VOX Switch (Mag One)	$21.60
							X		X			PMLN6535	D-Style Earpiece with Mic/PTT	$30.78
							X		X			PMLN6536	Earset with Boom Microphone and In-Line PTT, VOX Switch 2-Wire Surveillance Kit with Quick Disconnect Acoustic Tube, Black (OTTO)	$129.60
							X		X			PMLN6537	(Mag One)	$28.08
						X	X		X			PMLN6538	Lightweight Headset with Swivel Boom Microphone	$61.56

								X			PMLN6541	Lightweight Temple Transducer Headset	$85.32
										X	PMLN7189	Swivel Earpiece, In-Line Mic & PTT	$31.32
										X	PMLN7156	Earbud w/ In-Line PTT, Mag One	$21.60
										X	PMLN7157	2-Wire Surveillance Kit with Translucent Tube, Black	$46.44
										X	PMLN7158	1-Wire Surveillance Kit with Translucent Tube, Black	$43.20
										X	PMLN7159	Adjustable D-Style Earpiece w/ In-Line PTT/Mic, Black	$46.44
			X				X		X		PMMN4001	Ultra-Light Earpiece with Boom Microphone and In-Line PTT	$54.00
								X			RLN4760	Clear Comfortable Earpiece Small Right	$22.14
								X			RLN4761	Clear Comfortable Earpiece Medium Right	$22.14
								X			RLN4762	Clear Comfortable Earpiece Large Right	$22.14
								X			RLN4763	Clear Comfortable Earpiece Small Left	$22.14
								X			RLN4764	Clear Comfortable Earpiece Medium Left	$22.14
								X			RLN4765	Clear Comfortable Earpiece Large Left	$22.14
	X		X		X		X		X		RLN4895	2 Piece Surveillance Kit, with Microphone and PTT Combined, Black (2-wire - rubber eartip style)	$123.12
			X		X	X	X	X	X		RLN4941_XL	Earpiece Receive Only with Translucent Tube	$91.80
	X				X		X		X		RLN5317	Wear Comfort Earpieces include a Low Noise enhancement (RLN6232) already attached for extra	$129.60
	X				X		X		X		RLN5318	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black Surveillance Kits with Extended-Wear Comfort Earpieces include a Low Noise enhancement (RLN6232) already attached for extra comfort and convenience.	$129.60
							X	X	X		RLN5500	Audio Accessory Retainer Kit	$11.61
					X		X	X	X		RLN6230	Extreme Noise Kit - Includes 2 foam earplugs. For High Noise Environments. Noise Reduction = 24dB. The Quick Disconnect Adapter allows users to easily remove or alternate Acoustic Tubes (for use	$34.56
					X		X	X	X		RLN6231	Extreme Noise Kit - Includes 2 foam earplugs. For High Noise Environments. Noise Reduction = 24dB. The Quick Disconnect Adapter allows users to easily remove or alternate Acoustic Tubes (for use with Surveillance Accessories). Beige	$32.00
					X		X	X	X		RLN6232	Low Noise Kit - Clear Acoustic Tube Assembly includes 1 Clear Rubber Eartip. For Low Noise Environments. The Quick Disconnect Adapter allows users to easily remove or alternate Acoustic Tubes (for used with Surveillance Accessories). Black	$21.60
					X		X	X	X		RLN6241	Low Noise Kit - Clear Acoustic Tube Assembly includes 1 Clear Rubber Eartip. For Low Noise Environments. The Quick Disconnect Adapter allows users to easily remove or alternate Acoustic Tubes (for used with Surveillance Accessories). Beige	$20.00
					X		X	X	X	X	RLN6242	Quick Disconnect Acoustic Tube Replacement (each sold separately)	$8.53
X		X									RMN5114	Lightweight Temple Transducer	$106.92

US VERSION

X= COMPATIBLE

RESELLER PRICES **HEADSETS**

VL50	CP110	DTR650	DTR700	R20BPR4	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
X												BDN6773	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone	$53.00
	X							X		X		HMN9013	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone (Resale Packaging available through RPSD)	$61.56
				X		X		X		X		PMLN4445	Mag One Headset with PTT/VOX Switch	$32.40
	X			X		X		X		X		PMLN5003	Retail Temple Transducer	$85.32
	X			X				X		X		PMLN5011	Temple Transducer (2 Prong)	$171.72
					X		X		X			PMLN6542	Mag One Ultra-Lite Headset, behind-the-head, adjustable with boom microphone and in-line push-to-talk	$31.32
							X					PMLN6854	BEHIND THE HEAD H/DUTY HEADSET/VOX, 2 PINConnector	$356.40
							X					PMLN7468	OVER THE HEAD H/DUTY HEADSET/VOX, 2 PIN	$356.40
	X							X	X	X		REX4648	Replacement Windscreen (for use with Boom Microphone) and Foam Ear Pad	$7.78
								X		X		RKN4094	Adapter Cable with In-Line PTT (for use with RMN4051 Headset)	$375.86
	X							X		X		RLN5411	Ultra-Light Headset, behind-the-head with In-Line PTT and Boom Microphone	$64.80
	X							X		X		RMN4016	Lightweight Single Muff Adjustable Headset with Swivel Boom Microphone and In-Line	$82.08
								X		X		RMN4051	2-Way Hard-Hat Mount Headset, Black - Noise Reduction Rating = 22dB (requires adapter cable RKN4094)	$269.10

US VERSION

X= COMPATIBLE

RESELLER PRICES

VL50	CP110	DTR650	DTR700	PR20BPR4	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
				X		X	X	X	X	X		AARLN4885	Receive-Only Foam Earbud with 3.5mm plug to be used with Remote Speaker Microphone	$27.81
X		X										HKLN4606	Remote Speaker Microphone with PTT, Slim plug, PVC free	$66.73
			X									HKLN4687	AUDIO ACCESSORY KIT, REMOTE SPEAKER MICROPHONE W/PTT, DTR	$75.62
X		X										HMN9051	Remote Speaker Microphone with Coiled Cord and Swivel Clothing Clip	$62.37
				X		X	X	X	X	X		PMLN4620	Receive Only D- Shell Earpiece for Remote Speaker Microphone Only 3.5mm Adaptor	$21.14
	X					X	X	X	X	X		PMMN4013	Remote Speaker Microphone with Ear Jack, Coiled Cord and Swivel Clothing Clip Intrinsically Safe (FM)	$87.48
						X		X		X		PMMN4008	Remote Speaker Microphone	$33.48
	X					X	X	X	X	X		PMMN4029	Remote Speaker Microphone with IP57 Rating, Coiled Cord and Swivel Clothing Clip Intrinsically Safe (FM)	$81.00
				X								PMMN4077	Remote Speaker Microphone - Mag One	$33.48
					X		X		X			PMMN4092	Remote Speaker Microphone - Mag One	$33.48
											X	PMMN4125	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE	$131.76
				X		X	X	X	X	X		WADN4190	Ear Receiver with Coil Cable Remote Speaker Microphone Only 3.5mm Adapter	$47.83

US VERSION

X= COMPATIBLE

RESELLER PRICES

CP110	DTR650	DTR700	PR20BPR4(	BPR40D	CP185	CP100d	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
	X										0105950U15	DTR Serial Data Cable CPS/RSS	$35.00
							X		X		1009422001	120 Volt - Wall Mount Power Supply Supplies power to the RIB. Order power supply for radio separately.	$24.25
							X		X		3080369B72	9 Pin PC to Radio Interface Box Cable (IBM AT or compatible)	$52.00
					X						68007024004	CP185 Basic Service Manual	$25.00
			X								6816986H01	BPR 40 Basic Service Manual (only available for download in MOL).	$0.00
							X		X		6880309N61	CP150/CP200 Basic Service Manual	$12.00
							X		X		AAPMKN4004	Programming & Test Cable - Programming cables require a Radio Interface Box (RIB), also compatible with RLN4460 used for radio testing.	$50.00
		X									HKKN4027A	DTR CPS Cable Kit	$40.00
		X									HKKN4028A	DTR Clonnig cable	$20.00
			X		X						PMDN4040_R	Test Box	$115.00
			X		X						PMDN4041_R	RF Adapter	$21.25
			X								PMDN4042_R	Battery Eliminator	$95.00
			X								PMDN4043_R	BPR 40 Programming/Test Cable	$25.00
			X								PMDN4054_R	Grounding Plate	$26.25
			X								PMDN4060_R	BPR 40 Cloning Cable	$12.25
					X						PMDN4076_R	Cloning Cable	$11.00
				X	X						PMDN4077_R	USB Programing Cable	$52.10
						X		X			PMKN4128	Micro USB Programing Cable	$30.00
X											CP110	CP110 USB Programming Cable	$50.00
							X		X		RLN4008	Radio Interface Box (RIB) Voltage Level Shifter to enable communications between radio and computer's RS232 communications adapter. Requires wall mount power serial supply or 10-18 VDC power sources.	$200.00
						X	X	X	X		RLN4460	Test Box for Portables and Mobiles	$395.00
							X		X		RLN5583	Flash Upgrade Adapter	$99.75
X											RLN6303	CP110 Cloning Cable	$20.00
							X		X		RVN4191	Portable & Mobile Programming Software (CPS) - 3 Year Subscription*	$265.00
	X										RVN5080	DTR Computer Programming Software (CPS) - Available for free download on MOL	$0.00
			X								RVN5081	BPR 40 CPS Software (CD) - 3 Year Subscription	$265.00
X											RVN5149	CP110 CPS Software (CD) - 3 year Subscription. Note: CP110 MURS CPS is only available for download on MOL at no charg	$265.00
					X						RVN5194	CP185 CPS and Tunning Software (CD) - 3 Year Subscription	$265.00
						X		X		X	HKVN4362	For MOTOTRBO CPS/RM pricing and details, see the link below:	
						X		X		X	HKVN4622	https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5_HfuaYAcxPkAaVXFNtGt4/edit?usp=sharing	

US VERSION

X= COMPATIBLE

Call Boxes:

Allows for integration into most existing radio systems and provides direct access to personnel connected to the system. Allows for expansion of security coverage and can help improve response time without the need for additional personnel. Includes a voice instruction message for the user, automatic call box ID and user location identifiers, a courtesy light, easy push-to-talk operation, a silent tamper alert broadcast to security, low battery alert, 40-day standby battery capacity, one 12-volt, 12 amp/hour rechargeable battery, call box keys and tamper resistant screw bits. Pricing does not include radio or installation. Remote speaker microphone cable and BNC antenna adaptor for the particular radio model must be supplied by the reseller.

Use Call Box RF Kits (HK2079A, HK2080A, HK2081A) for RF module.

For radio integration into the Call Box/RTU please contact the specific call box/RTU manufacturer.

RESELLER PRICES — **CALL BOXES AND PERIPHERALS**

CP110	DTR650	?R20BPR4(	BPR40D	CP185	CP200	CP200d	CP200.XLS	SL300	MODEL NUMBER	DESCRIPTION	MSRP
									HK2079A	Call Box RF Kit FKP Display "e" model 5W 136-174 MHz	$958.33
									HK2080A	Call Box RF Kit FKP Display "e" model 4W 403-512 MHz	$958.33
									HK2081A	Call Box RF Kit FKP Display "e" model 2.5W 800/900 MHz	$958.33
									Call Box RF Kits do not inlcude antenna, battery, belt clip, dust connector,or charger		
									A1 Call Boxes - Field programmable. Mounts on a wall, or on a PVC or aluminum stanchion. Solar or AC/DC power. The .090 thick aluminum enclosure with white powder coat measures 13"H x 9.5"W x 6.5"D. Provides protection against dust and falling rain. For indoor and outdoor use. Includes antenna and set of small reflective decals		
					X	X	X		RRDN4362	Solar Wall or Pole Mounting	$2,770.20
					X	X	X		RRDN4363	AC/DC Wall or Pole Mounting	$2,662.20
					X	X	X		RRDN4365	Solar with Aluminium Stanchion (A1010) w/o Base Pedestal	$3,666.60
					X	X	X		RRDN4444	A1A1010 Base Pedestal	$615.60
									A106.5 Call Boxes - Freestanding. Solar or AC/DC power. The .090 thick, white powder-coated aluminum box measures 6.5'		
					X	X	X		RRDN4588	Solar Powered w/o Base Pedestal	$3,018.60
					X	X	X		RRDN7776	A106.5 Base Pedestal	$486.00
									A1410 Call Boxes - Self-standing. The .090 thick aluminum stanchion with white powder coat measures 10'H x 14"W x 7.5"D. Thick, clear Lexan faceplate cover and includes an activation ringer, antenna and set of large reflective decals. 10 watt solar panel provides additional charging power to allow the beacon/locator light to function 24 hours a day		
					X	X	X		RRDN4369	Solar Powered	$4,752.00
					X	X	X		RRDN4370	AC/DC w/o Base Pedestal	$3,564.00
					X	X	X		RRDN4447	A1410 Base Pedestal	$486.00
					X	X	X		RRDN7782	A1410 Solar w/o Base Pedestal, with Public Address System (PA)	$4,044.60
									A144 Call Boxes - Flexibility. Can be wall or pole mounted for convenient accessibility. The .090 thick, white, powder-coated aluminum enclosure measures 4' H x 14" W x 7.5" D. Includes a 6-watt locator LED that converts to a strobe light when callbox is activated. Comes standard with a 10-watt solar panel and choice of large reflective vinyl message decal		
					X	X	X		RRDN4590	Solar Wall or Pole Mounting	$3,537.00
					X	X	X		RRDN4591	AC/DC Wall or Pole Mounting	$3,429.00
									A1510 Call Boxes		

			X	X	X		RRDN7778	Solar w/o Base Pedestal, with Public Address System (PA)	$4,320.00
							ACB Call Boxes - Push-to-talk communication. No door to open. The indoor/outdoor wall mount aluminum enclosure is .090 thick		
							with white powder coat. It measures 20"H x 14"W x 7.5"D with a thick, clear Lexan face plate cover. Includes activation		
			X	X	X		RRDN4367	Solar Wall or Pole Mounting	$2,997.00
			X	X	X		RRDN4368	AC/DC Wall or Pole Mounting	$2,889.00

US VERSION

X= COMPATIBLE

RESELLER PRICES **MOBILE ANTENNAS**

CM200	CM200d	CM300	CM300d	MODEL NUMBER	DESCRIPTION
X	X	X	X	HAD4006	VHF 136-144 MHz, 1/4 Wave Roof Mount, Mini-U
X	X	X	X	HAD4007	VHF 144-150.8 MHz, 1/4 Wave Roof Mount, Mini-U
X	X	X	X	HAD4008	VHF 150.8-162 MHz, 1/4 Wave Roof Mount, Mini-U
X	X	X	X	HAD4009	VHF 162-174 MHz, 1/4 Wave Roof Mount, Mini-U
	X		X	HAE4002	UHF 403-430 MHz, 1/4 Wave Roof Mount, Mini-U
	X		X	HAD4022	VHF, 132-174 MHz, 3.0 dB Gain, Through-Hole Mount, Mini-U
X	X	X	X	HAE4003	UHF 450-470 MHz, 1/4 Wave Roof Mount, Mini-U
	X		X	HAE6022	UHF, 403-527 MHz, 2dB Gain, Through-hole Mount, Mini-U
X		X		RAD4000	Antenna Only (less cable & install hardware) - Standard Duty, 136-174
X		X		RAD4000AMB	VHF 3dB Gain Magnetic Mount Antenna, 140-174 MHz
X		X		RAE4004AMB	UHF 5dB Gain Magnetic Mount Antenna, 440-470 MHz
X	X	X	X	RAE4004ARB	UHF 445-470 MHz, 5 dB Gain Roof Mount, Mini-U

	MSRP
	$25.92
	$25.92
	$25.92
	$25.92
	$37.80
	$70.74
	$23.22
	$69.66
MHz	$54.00
	$97.20
	$129.60
	$110.16

US VERSION

X= COMPATIBLE

RESELLER PRICES **MOBILE MICROPHON**

CM200	CM200d	CM300	CM300d	MODEL NUMBER	DESCRIPTION
	X		X	GMMN4065	Visor Microphone (Omni-Direction)
X	X	X	X	HLN9073	Microphone Hang-up Clip (requires install)
X	X	X	X	HLN9414	Microph Hang-up Clip (Universal – no install required)
X		X		HMN1035	Heavy Duty Palm Microphone with 10.5 Ft. Coil Cord
	X		X	PMMN4089	Enhanced Keypad Microphone (Alphanumeric Only, Supports Remote
	X		X	PMMN4090	Compact Microphone with Clip (Does not support Remote Monitor)
	X		X	PMMN4091	Heavy Duty Microphone (Does not support Remote Monitor)
X		X		RMN5029	Enhanced Keypad Microphone & Hang-Up Clip

ES

	MSRP
	$62.64
	$1.19
	$14.04
	$88.02
Monitor)	$106.92
	$43.20
	$88.02
	$88.50

US VERSION

X= COMPATIBLE

RESELLER PRICES **MOBILE SERVICE TOO**

CM200	CM200d	CM300	CM300d	MODEL NUMBER	DESCRIPTION
X		X		0180357A57	120 Volt - Wall Mount Power Supply Supplies power to the RIB. Order
X		X		3080070N01	Programming Cable (connection from RIB to radio)
X		X		3080369B71	25 Pin PC to Radio Interface Box Cable (IBM XT or compatible)
X		X		3080369B72	9 Pin PC to Radio Interface Box Cable (IBM AT or compatible)
X		X		6680334F39	Allen Wrench for Antenna Connector Set Screw
X		X		6680388A26	Mobile Crimping Tool
X		X		6802966C15	CM200/CM300/PM400 Basic Service Manual
X		X		6802966C20	CM200/CM300/PM400 VHF Detailed Service Manual
X		X		6881098C00	CM200/CM300/PM400 UHF Detailed Service Manual
X		X		AARKN4083	Programming Cable (allows radio programming via rear accessory conr
	X		X	PMKN4147	MMP Telco Programming Cable
X		X		RKN4081	Programming Cable with Internal RIB (direct connection from compute
X		X		FKN8096	Flash/Data Adapter (for use with AARKN4081 or 3080070N01)
X		X		FKN8113	Adapter Cable (for use with AARKN4083)
X		X		RLN4008	Radio Interface Box (RIB) Voltage Level Shifter to enable communicatic
X		X		RLN4460	Test Box for Portables and Mobiles Enables connection to the universa
X		X		RVN4191	Portable & Mobile Programming Software (CPS) - 3 Year Subscription P Programming/Test Cable.*
	X		X	HKVN4362	For MOTOTRBO CPS/RM pricing and details, see the link below:
	X		X	HKVN4622	https://docs.google.com/spreadsheets/d/1fXphrmVGAsO90UhN-Ijto5

LS

	MSRP
power supply for radio separately.	$24.25
	$65.25
	$62.00
	$52.00
	$5.00
	$60.00
	$18.00
	$25.00
	$26.25
nector)	$74.00
	$17.00
r to radio microphone connector)	$210.00
	$65.00
	$43.00
ons between radio and the computer's RS232	$200.00
l connector. Allows switching for radio testing.	$395.00
ackage - Portables require AAPMKN4004	
	$199.00
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US VERSION

X= COMPATIBLE

RESELLER PRICES **GENERAL MOBILE ACCES**

CM200	CM200d	CM300	CM300d	MODEL NUMBER	DESCRIPTION
				CONTROL STATIONS	
	X		X	GKN6266	DC Power Supply Cable (works with GPN6145 Power Supply)
	X		X	GLN7318	Desktop Tray without Speaker
	X		X	GLN7326	Desktop Tray with Speaker
X		X		HKN4139	12V Power Cable for Low Power Control Station 1-25W
	X		X	HKN9088	Mobile Mini-U Antenna Adapter - 8 Ft. Cable
X		X		HKN9455	12V Power Cable for High Power Control Station 25-60W
	X		X	HLN9457	Hardware Kit for use with the Expanded Accessory Connector (in
X	X	X	X	HPN4007	Power Supply and Cable (1-60 Watt Models)
	X		X	PMMN4098	Desktop Microphone
X		X		RLN5390	Desktop Tray with Speaker
X		X		RLN5391	Desktop Tray without Speaker
X		X		RMN5068	Desk Microphone, Black
				GENERAL	
X		X		GLN7282	Alarm Buzzer
X		X		HLN9328	External Alarm Relay Cable - Horn & Lights
X	X	X	X	HSN8145	External Speaker 7.5W
X	X	X	X	RSN4001	External Speaker 13 W
				HANDSFREE	
X		X		AARMN4027	Visor Mounted Microphone
X	X	X	X	RLN4856	Footswitch with Remote PTT
X	X	X	X	RLN4857	Pushbutton with Remote PTT
				POWER CABLES	
X	X	X	X	HKN4137	Mobile Pwr Cable 10 FT, 14 AWG, 15A
X	X	X	X	HKN4191	Mobile Pwr Cable 10 FT, 12 AWG, 20A
	X		X	HKN4192	Mobile Pwr Cable 20 FT, 10 AWG, 20A
X	X	X	X	HKN9327_R	Ignition Switch Cable
X		X		HLN9242	16-Pin Accessory Kit with Expanded Connector for CM/SM/M1225. Incl
	X		X	HLN9457	16 Pin MAP Connector Kit
				MOUNTING	
	X		X	FTN6083	DIN Mount Kit
X		X		GLN7317	High Profile Mounting Bracket (VHF, UHF, 200 MHz & 700 MHz)
X		X		GLN7324	Low Profile Mounting Bracket (VHF, UHF, 200 MHz & 700 MHz)
X		X		RLN4779	Key Lock Mounting Bracket (VHF, UHF, 200 MHz & 700 MHz)
	X		X	RLN6466	Low Profile Trunnion Kit (this is the trunnion kit that ships standard wit
	X		X	RLN6467	High Profile Trunnion Kit
	X		X	RLN6468	Key Lock Trunnion Kit
				PUBLIC ADDRESS	
X		X		HKN9324_R	15 Ft. Public Address & Speaker Cable (one cable per speaker)
X		X		HSN1006	External Speaker for Car Kit

ORIES

	MSRP
	$32.40
	$43.20
	$89.10
	$22.68
	$43.47
	$22.00
ıcludes 16 connector pins, five (5) 8" wires with p	$7.51
	$319.68
	$129.60
	$81.00
	$51.50
	$129.60
	$59.40
	$51.30
	$71.28
	$57.25
	$86.40
	$41.58
	$19.44
	$31.32
	$47.52
	$18.36
ludes 9 wires with lugs, 1 connector housing, 16	$16.00
	$7.51
	$59.40
	$22.68
	$14.31
	$57.02
th the CM200d/CM2300d (RLN6469),but is	$17.28
	$22.68
	$131.76
	$44.00
	$104.00

US VERSION

X= COMPATIBLE

RESELLER PRICES

/X-261VX-264	VX-450	EVX-S24	EVX-261	K-2100VX-220(	MODEL NUMBER
					PORTABLE ANTENNA
	X				AAH72X501
	X				AAH72X502
	X				AAH72X503
		X			AAM23X501
		X			AAM23X504
		X			AAM23X502
		X			AAM23X503
		X			AAM28X501
		X			AAM28X502
		X			AAM28X503
		X			AAM28X504
X		X	X		AAE23X501
X			X		AAE20X503
		X	X		AAE23X506
		X	X		AAE23X502
X		X	X		AAE23X503
X			X		AAE23X504
	X				AAH73X502
	X				AAH73X503
	X				AAJ10X501
	X				AAH73X504
	X				AAJ10X502
	X				AAH73X501
X					AAE19X502
X					AAE19X503
X			X		AAG42X501
X			X		AAE24X501
X			X		AAE24X502
X			X		AAE24X503
					BATTERIES
X	X		X		AAJ67X501
X	X		X		AAJ68X501
	X				AAK66X501
					CARRY CASES
		X			AAM18X501
X	X		X		AAH12X501
	X				AAJ14X501
	X				AAJ14X502
	X				AAJ14X503
	X				AAJ14X504
	X				AAJ14X505
	X				AAJ14X506
	X				AAJ14X507

	X				AAJ14X508
		X			AAM22X501
		X			AAM22X502
X			X		AAM03X511
X			X		AAM03X512
X			X		AAM03X513
X			X		AAM03X514
X					AAM04X501
X					AAM04X502
X					AAM04X503
X					AAM04X504
					CHARGERS
X	X		X		XUAAJ72X511
X	X		X		XUAAJ72X512
		X			AAM19X501
		X			AAM20X501
X	X		X		XUAAK44X511
X	X		X		AAK45X501
					HEADSETS AND SURV
		X			AAM21X501
X	X		X		AAL40X501
X	X		X		AAL41X501
X	X		X		AAL82X501
X	X		X		AAL83X501
X	X		X		AAL84X501
X	X		X		AAL85X501
X	X		X		AAK50X501
					SPEAKER MICROPHO
X	X		X		AAE46X507
		X			AAM24X501
		X			AAE46X509
X	X		X		AAF52X501
X	X		X		AAF53X501
X	X				A13960507
					PORTABLE SERVICE T
X	X		X		AAD68X501
X	X		X	X	AAJ23X501
		X			CB000262A01
				X	AAD66X502
	X				AAF26X002
	X				AAH77X001
X	X		X		XURTS0008
				X	T9101411
X	X		X	X	AAJ06X001
X	X		X		AAJ08X001
					MOBILE MICROPHON
				X	AAF13X501
				X	AAE60X502
				X	AAG22X501
					MOBILE SPEAKERS
				X	A09260503
				X	AAD49X501
					MOBILE POWER SUP

				X	XUSLX0001A
					OPTION BOARDS
				X	XUCMR0003
	X				AAH88X001
					MISCELLANEOUS
	X				AAH99X101

VX/EVX ACCESSORIES

DESCRIPTION	MSRP
S	
ATU-16B UHF Antenna 400-420 MHz	$16.04
ATU-16C UHF Antenna 420-450 MHz	$16.04
ATU-16D UHF Antenna 450-470 MHz	$16.04
ATU-20AS Regular Stubby Antenna 400-430 MHz	$10.31
ATU-20CS Regular Stubby Antenna 420-450 MHz	$10.31
ATU-20DS Regular Stubby Antenna 440-470 MHz	$10.31
ATU-20FS Regular Stubby Antenna 450-480 MHz	$10.31
ATU-21AS Super Stubby Antenna 400-420 MHZ	$10.31
ATU-21CS Super Stubby Antenna 420-440 MHZ	$10.31
ATU-21DS Super Stubby Antenna 440-460 MHZ	$10.31
ATU-21FS Super Stubby Antenna 460-480 MHZ	$10.31
ATU-6A 400-430 MHZ	$16.04
ATU-6DS Antenna 450-485 MHz	$16.04
ATU-6B Antenna 420-450 MHz	$16.04
ATU-6C Antenna 440-470 MHz	$16.04
ATU-6D Antenna 450-485 MHz	$16.04
ATU-6F 490-512 MHz	$16.04
ATV-16A VHF Antenna 136-150 MHz	$16.04
ATV-16B VHF Antenna 150-162 MHz	$16.04
ATU-16BS UHF 400-430 MHz Stubby	$16.04
ATV-16C VHF Antenna 162-174 MHz	$16.04
ATU-16DS UHF 450-490 MHz Stubby	$16.04
ATV-16XL VHF Untuned Antenna	$16.04
ATV-6B Antenna 150-163 MHz	$17.18
ATV-6C Antenna 161-174 MHz	$14.89
ATV-6XL Untunned VHF Antenna	$16.04
ATV-8A Antenna 134-150 MHz	$16.04
ATV-8B Antenna 150-163 MHz	$16.04
ATV-8C Antenna 162-174 MHz	$16.04
FNB-V133LI-UNI 1380 mAh Li-ion Battery	$44.56
FNB-V134LI-UNI 2300 mAh Li-ion Battery	$77.97
FNB-V134LIIS 2300 mAh Li-Ion Battery, Intrinsically Safe	$133.68
CLIP-27 Belt Clip	$11.46
CLIP-20 Belt Clip	$11.46
LCC-133LN BELT LOOP CASE (FNB-V133LI-UNI) NO DISPLAY	$36.67
LCC-134LN BELT LOOP CASE (FNB-V134LI-UNI) NO DISPLAY	$36.67
LCC-133SN SWIVEL BELT CLIP CASE (FNB-V133LI-UNI) NO DISPLAY	$48.12
LCC-134SN SWIVEL BELT CLIP CASE (FNB-V134LI-UNI) NO DISPLAY	$48.12
LCC-133LD BELT LOOP CASE (FNB-V133LI-UNI) DISPLAY	$36.67
LCC-134LD BELT LOOP CASE (FNB-V134LI-UNI) DISPLAY	$36.67
LCC-133SD SWIVEL BELT CLIP CASE (FNB-V133LI-UNI) DISPLAY	$48.12

LCC-134SD SWIVEL BELT CLIP CASE (FNB-V134LI-UNI) DISPLAY	$48.12
LCC-S24 Leather case with belt loop	$38.96
LCC-S24S Leather case with swivel belt loop	$50.41
LCC-261 Leather case with belt loop (FNB-V133LI-UNI)	$36.67
LCC-261H Leather case with belt loop (FNB-V134LI-UNI)	$36.67
LCC-261S Leather case with swivel belt loop (FNB-V133LI-UNI)	$48.12
LCC-261SH Leather case with swivel belt loop (FNB-V134LI-UNI)	$48.12
LCC-264 Leather case with belt loop (FNB-V133LI-UNI)	$36.67
LCC-264H Leather case with belt loop (FNB-V134LI-UNI)	$36.67
LCC-264S Leather case with swivel belt loop (FNB-V133LI-UNI)	$48.12
LCC-264SH Leather case with swivel belt loop (FNB-V134LI-UNI)	$48.16
VAC-UNI 120V Single Unit Charger	$41.25
VAC-UNI 220V Single Unit Charger	$41.25
CD-65 Standard Charging Cradle	$22.92
CD-66 Enhanced Charging Cradle	$34.38
VAC-6058 120V Multi Unit Charger	$515.60
VCM-5 Vehicle Charger Mounting Adapter	$82.49
/EILLANCE	
MH-89A4B Earpiece Microphone	$45.84
VH-150A IS Lightweight Behind-the-head VOX Headset	$74.26
VH-150B IS Lightweight Over-the-head VOX Headset	$84.87
MH-100 3.5MM Earpiece for RSM Audio Jack	$21.77
MH-101A4B 1 Wire Surveillance Kit	$45.84
MH-102A4B 2 Wire Surveillance Kit	$63.02
MH-103A4B 3 Wire Surveillance Kit	$80.20
MH-37A4B-1 Earpiece Microphone Single Wire Surveillance Kit	$45.84
NES	
MH-66A4B IP57 Submersible Speaker Microphone	$105.41
MH-90A4B Compact Speaker Microphone	$36.67
MH-66F4B IP57 Submersible Speaker Microphone	$105.41
MH-360S Compact Speaker Microphone	$24.06
MH-450S Medium-Duty Speaker Microphone w/ Lapel Clip and 3.5mm Ear Phone Jack	$30.55
MH-45B4B Noise Cancelling Speaker Microphone	$93.96
OOLS	
CT-106 Interface Cable fro FIF-12	$42.44
FIF-12 USB Interface for PC programming	$159.14
Micro USB Programming Cable	$21.45
CT-104A Interface Cable for FIF-12	$42.44
CT-124B Firmware Cable. Requires FIF-12A.	$63.65
CT-153 Clone cable	$53.05
CT-27A Radio to radio cloning cable	$14.85
CT-4 Programming Cable - Radio to Radio Cloning	$29.28
FRB-6 Tuning Interface (Requires Connection Cable)	$360.71
CT-160 Connection Cable 4-Pin Mic Jack (Use with FRB-6)	$58.35
IES	
MD-12A8J Desktop Microphone	$116.87
MH-67A8J Standard Microphone	$45.84
MH-75A8J DTMF Microphone	$63.02
MLS-100 External Speaker	$71.04
MLS-200 Waterproof External Speaker	$84.87
PLY	

SEC-1223 Desktop Switching Power Supply 120 VAC	$230.09
VME-100 Board for MDC1200 Digital ANI (FIF-7 also required when being installed in VX-5500/6000)	$73.53
DVS-9 Mandown and voice storage	$106.09
CSS-450 Channel Selector Stopper	$8.49

US VERSION

X= COMPATIBLE

RESELLER PRICES

EVX-530	VX-820	VX-920	VX-P820	VX-P920	(-4500VX-460	VX-5500	VX-6000	(-5300EVX-54	VX-1700	VXR-7000
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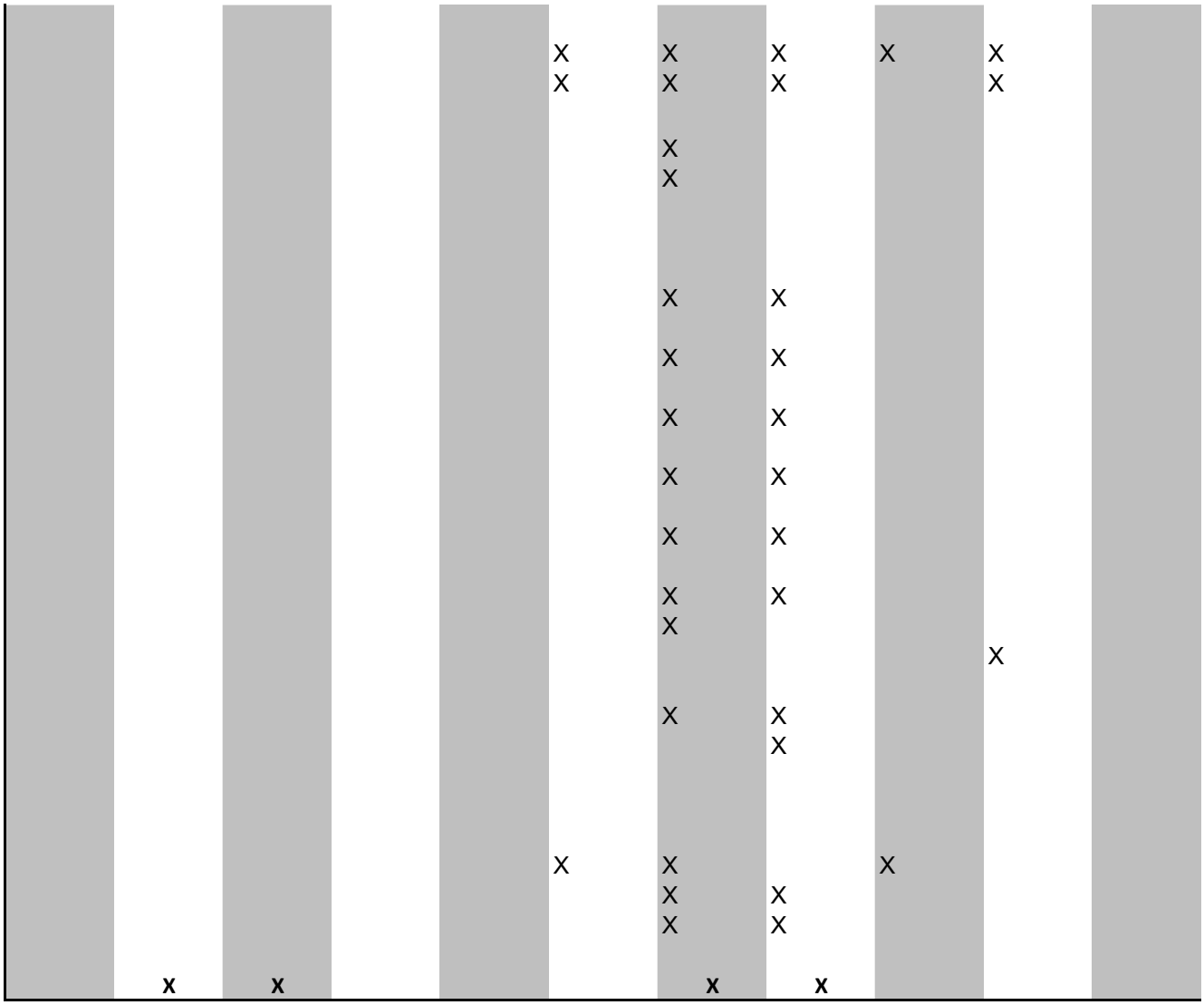
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VXR-9000	VX-231	VX-350	VX-410VX-420	VX-7200	MODEL NUMBER
					ALKALINE BATTERY C
					AAE11X002
					PORTABLE ANTENNA
					AAH72X501
					AAH72X502
					AAH72X503
					AAH72X504
	X	X			AAE23X501
	X	X	X		AAE20X503
	X	X	X		AAE23X503
	X	X			AAE23X504
	X	X	X		AAE19X502
	X	X	X		AAE19X503
	X	X	X		AAG42X501
	X	X	X		AAE24X501
	X	X	X		AAE24X502
	X	X	X		AAE24X503
					BATTERIES
					AAJ62X001
					AAJ63X001
					AAL73X001
	X				AAJ65X001
	X				AAJ66X001
		X			AAJ64X001
			X		AAJ60X001
					AAD83X021
					CARRY CASES
					AAH12X501
					AAJ14X501
					AAJ14X502
					AAJ14X503
					AAJ14X504
					AAJ14X505
					AAJ14X506
					AAJ14X507
					AAJ14X508
					CHARGERS
					XUAAJ72X512
					AAM19X501
					AAM20X501
	X	X	X		XUAAK44X511
					AAK45X501
					XUAAE45X00101

					XUAAE45X00102
					HEADSETS AND SUR
	X	X			AAL40X501
	X	X			AAL41X501
	X	X			AAL82X501
	X	X			AAL83X501
	X	X			AAL84X501
					AAL85X501
					SPEAKER MICROPHO
					AAE46X507
	X	X	X		AAF52X501
	X	X	X		AAF53X501
	X	X	X		A13960507
					AAE46X001
					AAE46X002
					SERVICE TOOLS
	X	X	X		AAD68X501
	X	X	X	X	AAJ23X501
					Same
X				X	AAD66X502
					AAA26X001
					AAC49X002
					AAD67X001
					AAD92X001
					AAE50X001
	X	X	X		AAF26X002
					AAF83X001
					T9101628
				X	XUMOT0001
					AAH77X001
	X	X	X		XURTS0008
					T9101411
					AAJ09X001
X	X	X	X		AAJ06X001
	X	X	X		AAJ08X001
					A13860001
					MOBILE MICROPHO
X				X	AAF13X501
X				X	AAE60X502
				X	AAG22X501
					AAA75X003

					MOBILE SPEAKERS
				X	A09260503
				X	AAD49X501
					MOBILE INSTALLATIC
					AAB26X001
					AAB72X001
					AAD62X001
					AAB27X011
					AAB27X012
					AAC04X001
					AAC05X001
					AAD58X001
					AAE06X001
					AAE67X001
					XUVTN0001
					A12510002
X					AAC96X001
				X	XUSLX0001A
					L9190128
					L9190148
		x	X		XUCMR0003

Legacy Vertex Standard Accessories

DESCRIPTION	MSRP
CASES	
FBA-34 Alkaline Battery Case VX-820/920 series	$47.74
AS	
ATU-16B UHF Antenna 400-420 MHz	$16.04
ATU-16C UHF Antenna 420-450 MHz	$16.04
ATU-16D UHF Antenna 450-470 MHz	$16.04
ATU-16F UHF Antenna 470-512 MHz	$14.85
ATU-6A 400-430 MHZ	$16.04
ATU-6DS Antenna 450-485 MHz	$16.04
ATU-6D Antenna 450-485 MHz	$16.04
ATU-6F 490-512 MHz	$16.04
ATV-6B Antenna 150-163 MHz	$17.18
ATV-6C Antenna 161-174 MHz	$14.89
ATV-6XL Untunned VHF Antenna	$16.04
ATV-8A Antenna 134-150 MHz	$16.04
ATV-8B Antenna 150-163 MHz	$16.04
ATV-8C Antenna 162-174 MHz	$16.04
FNB-V128LI-UNI 2300 mAh Li-Ion Battery	$84.87
FNB-V129LI-UNI 3000 mAh Li-Ion Battery	$148.53
FNB-V129LIIS 3000 mAh Li-Ion Battery, Intrinsically Safe	$169.74
FNB-V131LI-UNI 1380 mAh Li-Ion Battery	$42.44
FNB-V132LI-UNI 2300 mAh Li-Ion Battery	$63.65
FNB-V130LI-UNI 2300 mAh Li-Ion Battery	$42.44
FNB-V126LI-UNI 2300 mAh Li-Ion Battery	$53.05
FNB-V87LIA 7.4V 2300mAh Li-ion Battery	$93.71
CLIP-20 Belt Clip	$10.61
LCC-133LN BELT LOOP CASE (FNB-V133LI-UNI) NO DISPLAY	$33.95
LCC-134LN BELT LOOP CASE (FNB-V134LI-UNI) NO DISPLAY	$33.95
LCC-133SN SWIVEL BELT CLIP CASE (FNB-V133LI-UNI) NO DISPLAY	$44.56
LCC-134SN SWIVEL BELT CLIP CASE (FNB-V134LI-UNI) NO DISPLAY	$44.56
LCC-133LD BELT LOOP CASE (FNB-V133LI-UNI) DISPLAY	$33.95
LCC-134LD BELT LOOP CASE (FNB-V134LI-UNI) DISPLAY	$33.95
LCC-133SD SWIVEL BELT CLIP CASE (FNB-V133LI-UNI) DISPLAY	$44.56
LCC-134SD SWIVEL BELT CLIP CASE (FNB-V134LI-UNI) DISPLAY	$44.56
VAC-UNI 220V Single Unit Charger (COMPLETE)	$41.25
CD-65 Standard Charging Cradle	$22.92
CD-66 Enhanced Charging Cradle	$34.38
VAC-6058 120V Multi Unit Charger (COMPLETE)	$515.60
VCM-5 Vehicle Charger Mounting Adapter	$82.49
VAC-921B 120 VAC Desktop Rapid charger	$76.74

VAC-921C 240 VAC Desk top rapid charger	$76.74
VEILLANCE	
VH-150A IS Lightweight Behind-the-head VOX Headset	$74.26
VH-150B IS Lightweight Over-the-head VOX Headset	$84.87
MH-100 3.5MM Earpiece for RSM Audio Jack	$21.77
MH-101A4B 1 Wire Surveillance Kit	$45.84
MH-102A4B 2 Wire Surveillance Kit	$63.02
MH-103A4B 3 Wire Surveillance Kit	$74.26
ONES	
MH-66A4B IP57 Submersible Speaker Microphone	$105.41
MH-360S Compact Speaker Microphone	$24.06
MH-450S Medium-Duty Speaker Microphone w/ Lapel Clip and 3.5mm Ear Phone Jack	$28.29
MH-45B4B Noise Cancelling Speaker Microphone	$87.00
MH-66A7A Submersible Noise Canceling Speaker Microphone	$97.60
MH-66B7A Submersible Speaker Microphone with 2 Programmable Function keys and Audio Attenuator Switch.	$190.96
CT-106 Interface Cable fro FIF-12	$42.44
FIF-12 USB Interface for PC programming	$159.14
Micro USB Programming Cable	$21.45
CT-104A Interface Cable for FIF-12	$42.44
CT-72 Cloning Cable (Set-to-Set Clone)	$72.14
FIF-7A Interface Board (for VX-4000 / 5500 / 6000 with FVP-25, FVP-35, F2D-8 & VTP-50 option boards) Replaces the FIF-7	$39.25
CT-105 FIF-12 interface cable to connect: VX-530/600/800/900 Portables also VX-5500/VX-6000 Mobiles.	$63.65
CT-108 - PC programming cable (for use with the FIF-12 or FIF-12A USB Interface)	$68.96
CT-116 Radio to Radio Programming Cable	$68.96
CT-124B Firmware Cable. Requires FIF-12A.	$63.65
CT-127 Keyloader adapter cable for VX-P820/870 & VX-P920/970 series P25 radios with encryption option. Required CT-129 or Motorola TKN8531C.	$53.05
SVC-49 Alignment Cable for FIF-12	$32.68
CT-129 Keyloader interface cable for KVL-3000+. Use with either CT-127 (for portables) or CT-128 (for mobiles) for programming encryption keys into radio.	$211.12
CT-153 Clone cable	$53.05
CT-27A Radio to radio cloning cable	$14.85
CT-4 Programming Cable - Radio to Radio Cloning	$29.28
CT-161 PROG CABLE(PORT W/ 14PIN CONN) (USE WITH FRB-6) to Accy	$80.63
FRB-6 Tuning Interface (Requires Connection Cable)	$360.71
CT-160 Connection Cable 4-Pin Mic Jack (Use with FRB-6)	$58.35
CT-62PC programming cable	$42.44
NES	
MD-12A8J Desktop Microphone	$116.87
MH-67A8J Standard Microphone	$45.84
MH-75A8J DTMF Microphone	$63.02
MH-50C7A Microphone with toggle switch	$99.72

MLS-100 External Speaker	$71.04
MLS-200 Waterproof External Speaker	$84.87
ɔN	
MMB-75 Mobile Mounting Bracket (Supplied w/radio)	$26.52
MMB-76 Locking Mobile Mounting Bracket	$79.57
MMB-88 This is a mounting bracket, which is a base plate for the CNT-5000 and MLS-200. The MMB-88 mounts to a motorcycle. The CNT-5000 and MLS-200 then mount to the MMB-88, side by side.	$83.81
Cover plate for the Control Head (Includes mounting bracket and hardware) (RMK-4000H)	$111.39
Cover plate for the RF Deck in Remote Applications (RMK-4000B)	$68.96
CT-81 Remote Cable for RMK-4000 series (20 ft) (RF Deck to Control Head)	$95.48
CT-82 Remote Cable for RMK-4000 series (8 ft) (RF Deck to Control Head)	$84.87
Dedicated Motorcycle Control Head. Built for ease of use and all weather operation (RMK-5000B)	$189.90
E-DC-22 30 ft DC cable for VX-4000/-5500 mobiles	$84.87
MMB-89 One-Touch Mobile Bracket	$47.74
CT-96PS Ignition Sense Cable for the VX-4000, VX-5500 & VX-6000 mobiles	$19.45
FP-1030A External Power Supply	$366.25
FP-31 POWER SUPPLY Internal power supply for the VXR-9000 rack mount repeater (50W ONLY - CANNOT BE USED w/ 100W Version)	$316.15
SEC-1223 Desktop Switching Power Supply 120 VAC	$230.09
Ferrite Snap-on Bead for microphone cable	$3.02
Ferrite Snap-on Bead for control cable	$5.63
VME-100 Board for MDC1200 Digital ANI (FIF-7 also required when being installed in VX-5500/6000)	$73.53