

NCSA Technology Procurement 2023-2024
Effective March 16, 2023 – March 15, 2024

BROTHER INTERNATIONAL CORPORATION

MOBILE PRINTERS: CATALOG OFFERING

8% Discount off MSRP for Main Line Items

The list below reflects a few base models. Please inquire with ProLogic ITS if the model you seek is not listed.

	Wi-Fi	AirPrint	USB-C	Bluetooth & MFi	Resolution	Li-ion Battery	Speed
PJ-822			✓		203dpi	Not included	13.5ppm
PJ-823			✓		300dpi	Not included	13.5ppm
PJ-862 PJ-862L			✓	✓	203dpi	PJ-862 (Not included) PJ-862L (Included)	13.5ppm
PJ-863 PJ-863L			✓	✓	300dpi	PJ-863 (Not included) PJ-863L (Included)	13.5ppm
PJ-883 PJ-883L	✓	✓	✓	✓	300dpi	PJ-883 (Not included) PJ-883L (Included)	13.5ppm

	 WiFi	 Bluetooth	 MFi	 USB-C	 DPI	 Speed	 Direct Thermal
RJ-3230BL		●	●	●	203	5 ips	●
RJ-3250WBL	●	●	●	●	203	5 ips	●

Key Notes:

- Freight & Sales Tax are not included in pricing
- Services are available – please contact Paula Sauls or Tony Bailey for details
- MSRP prices are subject to change

For quotes or more information, contact:

Paula Sauls, Account Manager – Paula.Sauls@ProLogicITS.com
Tony Bailey, Government Manager – Tony.Bailey@ProLogicITS.com



 DATASHEET

PocketJet 8 Series

Full-page mobile
thermal printing

Product SKUs

PJ-822

PJ-823

PJ-862

PJ-863

PJ-883

 POCKETJET 8 SERIES

Legendary performance, redefined.

Accelerate printing in the field with the leader in portable full-page thermal printing. PocketJet 8 delivers high quality prints, increased speed, and expanded connectivity options¹. All that, plus an even broader range of paper and label capabilities. Everything you need and the confidence of lifetime technical support² built into a compact printer. Smarter. Faster. And ready to roll.

- ✔ USB-C, Wi-Fi®, MFi, and Bluetooth® wireless technology
- ✔ iOS® SDK, Android™ SDK, AirPrint® and Print Service Plug-in
- ✔ Windows®, macOS®, and Linux (via USB) OS compatibility
- ✔ Up to 300dpi high-resolution print technology
- ✔ 2-year limited warranty



	Wi-Fi	AirPrint	USB-C	Bluetooth & MFi	Resolution	Li-ion Battery	Speed
PJ-822			✔		203dpi	Not included	13.5ppm
PJ-823			✔		300dpi	Not included	13.5ppm
PJ-862 PJ-862L			✔	✔	203dpi	PJ-862 (Not included) PJ-862L (Included)	13.5ppm
PJ-863 PJ-863L			✔	✔	300dpi	PJ-863 (Not included) PJ-863L (Included)	13.5ppm
PJ-883 PJ-883L	✔	✔	✔	✔	300dpi	PJ-883 (Not included) PJ-883L (Included)	13.5ppm

Key features



Fast comes standard: From powered on to printing out in seconds flat. Shift into high gear with fast print speeds and high-quality printing for all the details and small fonts. PocketJet 8 delivers uncompromising full-page quality with extra mileage to help you work, faster.



Technology untangled: Break away from messy cables with a single USB-C connection for power and communication, or print cord-free via Wi-Fi or Bluetooth wireless technology. Plus, multiple-OS compatibility, AirPrint, and Print Service Plug-in options make it simple to print from existing systems.



Our innovation. Your solution: Create the full-page printer you need. With a lightweight yet powerful build, long-lasting battery, more media options¹, off-the-shelf software and a wide variety of mounts and accessories, you can fully customize PocketJet 8 for your productivity.



Legacy-backed peace of mind: With a 2-year limited warranty and responsive lifetime customer support², the PocketJet has set the pace with millions of full-page mobile printers for almost 30 years. Brother is the innovative technology pit crew “at your side”.

¹ Compared to PocketJet 7 models

² For the life of the product

Industry applications

PocketJet 8 mobile printers are ideally suited for the following markets:



Mobile professionals

- Contract changes
- Claim forms & adjustments
- Sales quotations
- Patient medication instructions
- Plan of care

Public safety

- eCitations
- Accident reports
- Amber alerts
- Warrants
- Parking violations
- Inspection reports

Field services

- Estimates
- Service invoices
- Transaction receipts
- Instructions
- Inspection reports
- Service/maintenance reports

Route accounting/DSD

- Delivery receipts
- Customer invoices
- Returned goods receipts
- Sales orders and confirmations
- Product promotions



Supplies*

Find thermal full-page paper and labels certified by Brother to provide the best image quality for all your applications. Custom sizes and preprint options are also available.



Accessories*

A wide range of optional accessories include batteries, cases, carrying options, mounts and power options.



Extended warranty service*

Extend the useful life of your printer by adding an extended service program at any point while your printer is still under warranty.

Get in contact

800-543-6144
mobilesales@brother.com
www.brothermobilesolutions.com

*Additional purchase required.

Software tools for easy integration and label design



SOTI Connect



P-touch Editor



Print Service Plugin



AirPrint



Mopria Scan

	PJ-822	PJ-823	PJ-862/ PJ-862L	PJ-863/ PJ-863L	PJ-883/ PJ-883L
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General

Dimensions (W x H x L)	10.04in x 2.17in x 1.18in (255mm x 55mm x 30mm)				
Weight	Without battery: 0.95lbs (430g) With dummy battery: 1.06lbs (480g) With battery: 1.34lbs (610g)				
Power Options¹	Li-ion Battery ² ; AC Adapter; DC Vehicle Adapter				
Battery Yield: Li-ion	600 pages (from 100% charge) ²				
Operating Systems	Microsoft® Windows® 8.1 / 10 / 11; Microsoft® Windows Server® 2012 / 2012 R2 / 2016 / 2019 / 2022; macOS® 10.15 / 11 / 12; Linux Red Hat, Debian, iOS and Android				

Connectivity

Interfaces	USB 2.0	USB 2.0	USB 2.0; Bluetooth Ver. 5.2 (Classic+LE) MFi; Bluetooth Profiles: SPP, OPP, HCRP, GATT; Bluetooth protocol: iAP	USB 2.0; Bluetooth Ver. 5.2 (Classic+LE) MFi; Bluetooth Profiles: SPP, OPP, HCRP, GATT; Bluetooth protocol: iAP	USB 2.0; Bluetooth Ver. 5.2 (Classic+LE) MFi; Bluetooth Profiles: SPP, OPP, HCRP, GATT; Bluetooth protocol: iAP	USB 2.0; Bluetooth Ver. 5.2 (Classic+LE) MFi; Bluetooth Profiles: SPP, OPP, HCRP, GATT; Bluetooth protocol: iAP; Wi-Fi 5GHz: 802.11a/n (Infrastructure Mode), 2.4GHz: 802.11b/g/n (Infrastructure Mode) 802.11b/g/n, 802.11d (Wireless direct)
Wi-Fi Security (Adhoc)	–	–	–	–	–	Open System (None/WEP)
Wi-Fi Security	–	–	–	–	–	<u>Personal Mode</u> Open System (None/WEP) WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), WPA3-SAE (AES) <u>Enterprise Mode</u> LEAP (CKIP), EAP-FAST, EAP-TLS EAP-TTLS, PEAP (TKIP/AES) 802.11i
Android™	USB	USB	Bluetooth or USB	Bluetooth or USB	Bluetooth or USB	Wi-Fi or USB
iOS®	–	–	–	Bluetooth or USB	Bluetooth or USB	Wi-Fi or USB
Apple AirPrint™	–	–	–	–	–	Wi-Fi (Wireless Devices) or USB (Mac®)
NFC Pairing	–	–	Bluetooth	Bluetooth	Bluetooth	Bluetooth
Mopria™	–	–	–	–	–	Wi-Fi

Printing

Maximum Paper Width	8.5" (215.9mm)				
Maximum Printing Speed	13.5ppm (pages per minute)				
Print Technology	Direct Thermal				
Printer Resolution	203x200dpi	300x300dpi	203x200dpi	300x300dpi	300x300dpi
Media (Direct Thermal)	Cut Sheet, Continuous Roll, Perforated Roll				
Media Sizes	Letter, legal, A4, continuous, custom sizes and pre-printed media are available upon request. Standard & Thicker Sheets and Labels Up to 6.3 mil / 0.16 mm				

¹Additional purchase required.

²Battery is included with the PJ-862L, PJ-863L, and PJ-883L models only.

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Brother RuggedJet 3200 Series

3-INCH MOBILE LABEL & RECEIPT PRINTERS

**Easily paired and connected
rugged mobile printers**

Product datasheet






RJ-3230BL

RJ-3250WBL



The right technology, at the right time.

Meet our most feature-packed yet compact high-capacity three-inch label printer ever – with all the right tech for your rapidly changing work. Connect effortlessly with MFi, NFC pairing, and both *Bluetooth*® and *Wi-Fi*® radios. Stay connected with a cutting-edge microprocessor, and sprint through demanding print jobs with all-day battery efficiency. Count on multiple charging options and mobile device management software to keep your operation going strong. And get extra durability from the inside out for whatever the job throws your way. It's the rugged printing solution that just works, with price points and lifetime* support you'll hardly believe.

	 WiFi	 Bluetooth	MFi	 USB-C	 DPI	 Speed	Direct Thermal
RJ-3230BL		●	●	●	203	5 ips	●
RJ-3250WBL	●	●	●	●	203	5 ips	●

Key features

- Leading technology:** Superior OS compatibility, Bluetooth® 5.0 and 5GHz Wi-Fi connectivity, MFi, 802.1x security, USB-C communications and charging support, plus mobile device management solutions. Find all this and more in a purposefully compact design that doesn't compromise durability.
- Simple system integration:** Drop-in emulation compatibility with leading software and operating systems plus zero-cost adoption make it easy to upgrade your label printing technology.
- End-to-end affordability:** Not only do you save on hardware when you choose RuggedJet 3200 over similar solutions, you also get fully supported development and implementation – at no cost to you – and convenient options to buy or subscribe.
- Lifetime* support:** From the development and integration of your printer to ongoing tech support, Brother combines superior “at your side” service with a two-year Premier Limited Warranty (including printheads).

* For the life of the product.

Industry applications

These mobile printers are ideally suited for the following markets:



Retail

- Barcode labels
- Shelf labels
- Markdown & return labels
- Product labels

Transport & logistics (warehouse)

- Bin & pallet labels
- Product ID labels
- Secondary packing labels
- Order preparation "picking"

Public safety

- Citations
- Evidence labels
- Parking violations

Field services

- Service tags and labels
- Calibration labels
- Content labels

Healthcare

- Specimen labels
- Phlebotomy labels
- Barcoded patient ID labels

Route accounting/ DSD

- Invoices
- Delivery receipts
- Change order receipts



Supplies*

Find Premium label rolls for all your applications. Custom options also available.



Accessories*

We offer an optional label peeler, optional Ethernet cradles, and adapters, as well as replacement printheads.



Extended warranty service*

Extend the useful life of your printer by adding an extended service program at any point while your printer is still under warranty.

Get in contact

800-543-6144
mobilesales@brother.com
www.brothermobilesolutions.com

Software tools for easy integration and label design



*Additional purchase required.

RJ-3230BL

RJ-3250WBL

Printing

Print Technology	Direct Thermal
Print Head Resolution	203dpi (8 dots/mm)
Print Speed ¹	Up to 5ips (127mm/sec)
Max Media/ Print Width	3.15" (80mm)/2.8" (72mm)
Maximum Print Length	118.1 in. (3m)
Print Length (Min)	Die-cut: 0.24 in. (6.0mm) Media w/ mark: 0.5 in. (12.7 mm) Continuous: 0.47 in. (12.0 mm)
Printer Sensors	Transmissive, Reflective
Sensor Position	Off Center (supports gap sensing of multiple labels across the width)
Optional Kits	Up/Down Double Tearbar (standard installed) Auto Load Peeler with Label Taken Sensor Liner Free Platen with Tearbar

Physical Characteristics

Weight	807g w/battery
Dimensions (W x H x L)	4.6"(W) x 7.1"(D) x 3.0"(H) 117 mm(W) x 180 mm(D) x 77 mm(H)

Memory

Memory	256 MB RAM; 128 MB Flash (standard)
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Environment

Drop Protection	Tolerance of multiple drops from 6.56 ft./2.0 m
Sealing	IP54 dust- and water-resistance rating (without case)
Operating Temperature	Operate: -4°F to 131°F/-20°C to 55°C 14°F to 95°F/-10°C to 35°C (with peeler) 50°F to 86°F/10°C to 30°C (with linerless) Charge: 32°F to 104°F/0°C to 40°C
Operating Humidity	10% to 90% non-condensing 50% (with peeler/linerless)
Storage Temperature	-4°F to 140°F/-20°C to 60°C
Storage Humidity	10% to 90% non-condensing



RJ-3230BL

RJ-3250WBL

Communications/Interface

USB	USB Ver.2.0 (Full Speed) (Type C) USB Type C w/charging	
Bluetooth	Bluetooth Ver.5.0 MFi	
Bluetooth Profile	Supported profiles: SPP, OPP, HCRP, GATT Supported protocol: iAP	
NFC	Yes (Passive)	
Ethernet	10 or 100Mbps Ethernet auto detect when docked in cradle	
Wired LAN Security	SSL/TLS1.0/1.1/1.2 (HTTPS, IPSS) SNMPv3, 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)	
AirPrint	No	Yes
Wireless LAN	No	Wireless LAN (5GHz) IEEE 802.11 a/n, 802.11i, 802.11r, WPS2.0 (Infrastructure Mode) Wireless LAN(2.4GHz) IEEE 802.11 b/g/n, 802.11i, 802.11r, WPS2.0 (Infrastructure Mode) IEEE 802.11 g/n, 802.11d, 802.11i (Wireless Direct mode)
Wireless LAN Security	No	SSL/TLS1.0/1.1/1.2 (HTTPS, IPSS) SNMPv3, 802.1x (EAP-FAST, PEAP, EAP-TLS, EAP-TTLS) WEP 64/128 bit, WPA- PSK (TKIP/AES), WPA2- PSK (AES), WPA3-SAE (AES)
Time Function	NTP (Network Time Protocol) support via Ethernet *No RTC battery	NTP (Network Time Protocol) support via Wi-Fi or Ethernet *No RTC battery
Control Panel	1 LED with Four Buttons	
LCD	Mono LCD with Back Light (120 x 35 dots)	

Included Items (in individual carton)

Printer
Lithium-Ion Battery
Belt Clip
Roll Holder Hubs
Roll Holder Stop
Product Documentation

Agency Compliance

EMC	FCC, ICES
Safety	UL, CSA
Energy Star	Yes

Software

Supported Printer Driver	Microsoft® Windows® 7 / 8.1 / 10 Microsoft® Windows Server® 2012 / 2012 R2 / 2016 / 2019
WHQL certified	Yes
SDK	Android 6 or later iOS 10 or later* *Supports Bluetooth communication from ver. 12.01 or later. For the latest information, see the developer's website.
Printer Command and Command emulation	Raster ESC/P P-touch Template ZPL II emulation CPCL emulation (CPCL page print mode / CPCL line print mode)
Internal Barcode (2D Code) Symbologies	<p>Common CODE39, ITF(I-2/5), EAN-8, EAN-13, UPC-A, UPC-E, CODABAR(NW-7), Aztec, POSTNET, CODE128, GS1-128(UCC/EAN-128), GS1 DataBar (Standard, Truncated, Stacked, Stacked Omnidirectional),GS1 DataBar Limited, GS1 DataBar Expanded(Standard, Stacked), QR Code, PDF417, MaxiCode</p> <p>Additional ESC/P mode CODE93, UPC/EAN EXTENSION, MSI, Intelligent Mail Barcode, Micro QR Code, MicroPDF417, DataMatrix</p> <p>Additional P-touchTemplate mode GS1 Databar Composite, Intelligent Mail Barcode, Micro QR Code, MicroPDF417, DataMatrix</p> <p>Additional ZPL II mode GS1 Databar Composite, CODE93, UPC/EAN EXTENSION, MSI, Intelligent Mail Barcode, MicroPDF417, DataMatrix, Industrial 2-of-5, Standard 2-of-5</p> <p>Additional CPCL mode GS1 Databar Composite, CODE93, MSI</p>

Software

	<p>ESC/P Bitmap font: Gothic 3 size<16,24,32dot>, Letter Gothic Bold, Helsinki 4 size<16,24,32,48dot>, Brussels, San Diego, Brougham 3 size<24,32,48dot> Outline font: Gothic, Letter Gothic, Helsinki, Brussel, Max size: 400dot</p> <p>P-touch Template Outline font: Gothic, Letter Gothic, Helsinki, Brussel, Max: 400dot</p> <p>ZPL II Bitmap font: Letter. Gothic (A,B,C,D,F,G) 5 size<9, 11, 18, 26, 56dot>, BR-OCRB(E) 1 size<28dot>, BR-OCRA(H) 1 size<21dot>,Special Symbol 1 size<24dot> Outline font: Utah Condensed Bold (0)</p> <p>CPCL Bitmap font: Standard (0) 1 size<16dot>, Script (1) 1 size<48dot>, OCR-A (2) 2 size<12, 24dot>,Unison (4) 3 size<45, 48, 90dot>, Manhattan (5) 2 size<25, 46dot>, MICR (6) 1 size<27dot>, Warwick (7) 1 size<25dot> Outline font: CG Times, CG Triumvirate, Helvetica, Japanese character</p>
Internal Font and Size	
Others	<p>Filter Function Brother Adaptive Interface (Flexible Programming Language) P-touch Template Mark-down feature (for mark down calculation)</p> <p>Unique Software Programmable QR Code on Self Test Font Manager (for font downloading) Mobile Deploy (for batch field updates) BRAdmin Pro4 (for device management) P-touch Editor 5.4 (for label design, printing, and template transfer)</p>
Management	SOTI BRAdmin Pro4
Software Partners	SOTI BarTender NiceLabel Teklynx SAP

*Based on performance tests using Brother certified media, actual results may vary in actual applications

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