



 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; 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	Wi-Fi or USB
iOS®	–	–	–	Bluetooth or USB	Wi-Fi or USB
Apple AirPrint™	–	–	–	–	Wi-Fi (Wireless Devices) or USB (Mac®)
NFC Pairing	–	–	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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