DATASHEET

PocketJet 8 Series

Full-page mobile
thermal printing

Product SKUs

(PJ-822) (PJ-823) (PJ-862) (PJ-863) (PJ-883)

brother
at your side

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 options[1]. All that, plus an even broader range of paper and label capabilities. Everything you need and the confidence of lifetime technical support[2] 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 options[1], 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 support[2], 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 profesionals

- 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 |

BrotherMobileSolutions.com

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

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 Options[1]	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	–	–	–	–	Personal Mode Open System (None/ WEP) WEP 64/128 bit, WPA-PSK (TKIP/ AES), WPA2-PSK (AES), WPA3-SAE (AES) Enterprise Mode 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				