



 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 options<sup>1</sup>. All that, plus an even broader range of paper and label capabilities. Everything you need and the confidence of lifetime technical support<sup>2</sup> 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
<b>PJ-822</b>			✔		203dpi	Not included	13.5ppm
<b>PJ-823</b>			✔		300dpi	Not included	13.5ppm
<b>PJ-862</b> <b>PJ-862L</b>			✔	✔	203dpi	PJ-862 (Not included) PJ-862L (Included)	13.5ppm
<b>PJ-863</b> <b>PJ-863L</b>			✔	✔	300dpi	PJ-863 (Not included) PJ-863L (Included)	13.5ppm
<b>PJ-883</b> <b>PJ-883L</b>	✔	✔	✔	✔	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.

 **Our innovation. Your solution:** Create the full-page printer you need. With a lightweight yet powerful build, long-lasting battery, more media options<sup>1</sup>, off-the-shelf software and a wide variety of mounts and accessories, you can fully customize PocketJet 8 for your productivity.

 **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.

 **Legacy-backed peace of mind:** With a 2-year limited warranty and responsive lifetime customer support<sup>2</sup>, 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”.

<sup>1</sup> Compared to PocketJet 7 models  
<sup>2</sup> 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.

## 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
--------	--------	-----------------	-----------------	-----------------

## General

<b>Dimensions (W x H x L)</b>	10.04in x 2.17in x 1.18in (255mm x 55mm x 30mm)
<b>Weight</b>	Without battery: 0.95lbs (430g)   With dummy battery: 1.06lbs (480g)   With battery: 1.34lbs (610g)
<b>Power Options<sup>1</sup></b>	Li-ion Battery <sup>2</sup> ; AC Adapter; DC Vehicle Adapter
<b>Battery Yield: Li-ion</b>	600 pages (from 100% charge) <sup>2</sup>
<b>Operating Systems</b>	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

<b>Interfaces</b>	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)
<b>Wi-Fi Security (Adhoc)</b>	–	–	–	–	Open System (None/WEP)
<b>Wi-Fi Security</b>	–	–	–	–	<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
<b>Android™</b>	USB	USB	Bluetooth or USB	Bluetooth or USB	Wi-Fi or USB
<b>iOS®</b>	–	–	–	Bluetooth or USB	Wi-Fi or USB
<b>Apple AirPrint™</b>	–	–	–	–	Wi-Fi (Wireless Devices) or USB (Mac®)
<b>NFC Pairing</b>	–	–	Bluetooth	Bluetooth	Bluetooth
<b>Mopria™</b>	–	–	–	–	Wi-Fi

## Printing

<b>Maximum Paper Width</b>	8.5" (215.9mm)
<b>Maximum Printing Speed</b>	13.5ppm (pages per minute)
<b>Print Technology</b>	Direct Thermal
<b>Printer Resolution</b>	203x200dpi      300x300dpi      203x200dpi      300x300dpi      300x300dpi
<b>Media (Direct Thermal)</b>	Cut Sheet, Continuous Roll, Perforated Roll
<b>Media Sizes</b>	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

<sup>1</sup>Additional purchase required.

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

Images are for illustrative purposes only. Actual output (such as font and margins) may vary. All specifications subject to change without notice.

Brother is a trademark or registered trademark of Brother Industries, Ltd, in the United States. All other trademarks and registered trademarks are the properties of their respective companies. © 2022 Brother Mobile Solutions, Inc. 11030 Circle Point Road, Suite 100, Westminster, CO 80020