Brother RJ-4250WB

Brother RJ-4250WB label printer 203 x 203 DPI 127 mm/sec Wired & Wireless Wi-Fi Bluetooth



RESOLUTION
203 x 203 DPI

PRINT SPEED
127 mm/sec

MAX PRINT WIDTH
10.4 cm

MAX LABEL WIDTH
11.3 cm

CONNECTIVITY
USB, Wi-Fi, Bluetooth

PRINTER LANGUAGES
CPCL-native, ESC/P-P, Raster_P, ZPL II

OVERVIEW

Rugged, reliable, ready for work. For busy mobile workers who need a durable and reliable 4 inch mobile label/receipt printer with USB, wireless and Bluetooth connectivity.

KEY FEATURES

- Rugged construction (2.1m drop protection) with reinforced parts and moulded rubber housing engineered for improved toughness (IP54 rated out of the box for dust and moisture exposure).
- Fast print speeds of up to 5ips.
- Optional extras include: Extra batteries, shoulder strap, in-vehicle/charging cradle, power options, single battery charger.
- Up to 203dpi print resolution.
- Smart Li-ion Battery (optional) with industry leading battery life to last a full shift and indicator for health status.

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	10.4 cm

Printing

Minimum print length	3 mm
Colour	No
Print speed	127 mm/sec

Network

Wi-Fi	Yes
Ethernet LAN	No

Memory

Internal memory	256 MB
Flash memory	64 MB

Paper handling

Maximum roll diameter	5.8 cm
Maximum label width	11.3 cm

Ports & interfaces

Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth profiles	HCRP, OPP, SPP
USB 2.0 ports quantity	1
Connectivity technology	Wired & Wireless
Bluetooth	Yes
USB port	Yes

Performance

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Mobile operating systems supported	Android, iOS
Page description languages	CPCL-native, ESC/P-P, Raster_P, ZPL II

Design

Product colour	Black
Built-in display	Yes

Power

Battery voltage	7.2 V
Battery technology	Lithium-Ion (Li-Ion)
AC adapter output voltage	15 V
AC input voltage	110 - 220 V
AC input frequency	50 - 60 Hz

Technical details

Windows operating systems supported	Windows 10, Windows 7, Windows 8
Emulations	ZPL II
Country of origin	China

Weight & dimensions

Width	121 mm
Depth	247 mm
Height	187 mm
Weight	852 g
Package weight	1.43 kg

Packaging content

Software development kit (SDK)	Yes
Quick start guide	Yes
Batteries included	Yes

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
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Scan to view this product online.

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