



RJ-2035B/RJ-2055WB
RJ-3035B/RJ-3055WB

Specification Sheet

Version 02
ENG

Product Specifications

Product Features

1. Standard Features

- Direct thermal printing
- Black mark sensor
- Head open sensor
- Two operation buttons (Power Button, Feed/Pause Button) and Media Cover Compartment Release Tab
- Five LEDs: Printer Status LED, Battery Status LEDs (3), Wi-Fi/Bluetooth Status LED
- Audible alert programmable buzzer
- Rechargeable Li-ion battery (Standard)
- Rechargeable Li-ion battery (Smart Battery) (RJ-3035B/RJ-3055WB only)
- 32-bit RISC high performance processor
- 32 MB DRAM memory
- 16 MB Flash memory
- FBPL-EZC (EPL2, ZPL2, and CPCL) & FBPL-EZP (EPL2, ZPL2, and Epson® ESC-POS) (Downloadable)
- Fonts and barcodes can be printed in any one of the four directions (0, 90, 180, 270 degree)
- Eight alpha-numeric bitmap fonts
- CG Triumvirate Bold Condensed smooth font
- Downloadable fonts from PC to printer memory
- Downloadable firmware upgrade
- Support TPH Care function
- Text, barcode, graphics/image printing (For more information on supported barcodes and formats, see your model's Manuals page at support.brother.com)
- Bluetooth
 - RJ-2055WB/RJ-3055WB
Supported profiles: SPP, GATT (Low Energy)
 - RJ-2035B/RJ-3035B
Supported profiles: SPP, GATT (Low Energy)
Supported protocol: iAP
- Wireless LAN
(RJ-2055WB/3055WB)
IEEE 802.11a/b/g/n

Supported barcodes

- 1D barcodes

Code 11 (USD-8), Code 39, Code 93, Code 128 with subsets A/B/C, UPC-A, UPC-E, EAN-8, EAN-13, UPC and EAN 2- or 5-digit extensions, GS1-128 (UCC/EAN-128), MSI, Plessey, POSTNET, Standard 2-of-5 (IATA), Industrial 2-of-5, Interleaved 2-of-5, ITF-14, EAN-14, LOGMARS, Codabar (NW-7), Planet, Telepen, Deutsche Post Identcode, Deutsche Post Leitcode, Datalogic 2-of-5 (China Post)

- 2D barcodes

CODABLOCK F, PDF417, Code 49, GS1 DataMatrix, MaxiCode, QR Code, TLC39, MicroPDF417, GS1 DataBar (RSS), Aztec Code

Supported image formats

Windows .BMP, .PCX (Maximum 256 colors graphics)

2. Features by Model

Description	RJ-2035B	RJ-2055WB	RJ-3035B	RJ-3055WB
■ Sensor				
Gap Sensor	-	-	-	-
■ Interface				
802.11a/b/g/n Wi-Fi	-	●	-	●
Bluetooth V5.0	●	●	●	●
NFC Tag	●	●	●	●
Micro Type USB 2.0	●	●	●	●
MFi	●	-	●	-
■ Optional Features				
Rechargeable Lithium-Ion Battery (Standard)	●	●	●	●
	PA-BT-008		PA-BT-009	
Rechargeable Lithium-Ion Battery (Smart Battery)	-	-	●	●
	-		PA-BT-010	
Battery Charger	-	-	●	●
	-		PA-BC-005	
4-bay Battery Charger	●	●	●	●
	PA-4BC-001		PA-4BC-002	
Charging Cradle	●	●	●	●
	PA-CR-003		PA-CR-004	
4-bay Charging Cradle	●	●	●	●
	PA-4CR-001		PA-4CR-002	
Car Adapter (Cigarette Socket Type)	●	●	●	●
	PA-CD-001CG			
Roll Holder	-	-	●	●
	-		PA-RH-002	
Roll Spacer	●	●	●	●
	PA-RS-001		PA-RS-002	
Linerless Platen Kit*	●	●	●	●
	PA-LPR-002		PA-LPR-003	
IP54 Protective Case with Shoulder Strap	●	●	●	●
	PA-CC-002		PA-CC-003	
Shoulder Strap with an Adapter	●	●	●	●
	PA-SS-001			

* Dealer Option