



RJ-3055WB

Specifications

Printing

Printing Technology	Direct Thermal
Print Resolution	203 dpi
Max. Print Speed	4 ips
Max. Print Width	2.83" (72 mm)
Maximum Print Length	110" (2794 mm)
Sensor Type	Reflective sensor

Size

Weight (w/ battery, w/o media)	0.83 lbs (375 g)
Dimensions	4.13" (W) x 4.57" (L) x 1.95" (H) (105 mm (W) x 116 mm (L) x 49.5 mm (H))

Interface

USB	Micro USB 2.0 (High Speed)
Bluetooth	Bluetooth Dual-Mode
Bluetooth Profile	Classic SPP (Serial Port Profile) GATT (Bluetooth Low Energy)
Wi-Fi	Wireless LAN IEEE802.11a/b/g/n
NFC	NFC tag for quick Bluetooth connection

Environment

Operating Temperature	5°F to 122°F (-15°C to 50°C)
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Operating Humidity	10% to 90% non-condensing
Storage Temperature	-22°F to 158 ° F (-30°C to 70°C)
Storage Humidity	10% to 90% non-condensing
Power supply	
Battery	Lithium-ion, rechargeable
Battery Yield	750 pcs (for 1 label per two minutes printing when connected via Wi-Fi and using a new, fully charged battery)* *Tested using Brother's print test data (12.5% coverage, 2.83" x 2.83" (72 x 72 mm)).
Charging Time	3.5 - 4.0 hrs by 12V/1A charger
DC Charging input	12V/1A
Media specification	
Types	Reflective sensor model: Receipt, Black mark label (mark in printing side), Linerless (Optional) Gap & Reflective sensor model: Receipt, Gap label, Black mark label (mark in printing side (default setting) or backside), Linerless (Optional)*1
Maximum Media Width	Max. 3.15" (80 mm) includes liner Roll Holder with 0.5" (12.7 mm) spindle for 0.78" - 2.75" (20 - 70 mm) wide media (optional) Roll Spacer for 1" (25.4 mm), 1.5" (38.1 mm), 2" (50.8 mm) and 2.5" (63.5 mm) wide media (optional)
Thickness	Receipt: 2 mil to 6 mil (0.06 mm to 0.16 mm)
Roll Diameter (Maximum)	1.57" (40 mm)

***1**

Product specifications vary by region. For more information, see the [Specification sheet] in the [Manuals] section of this website.
