

RuggedJet® 2 Series

2 Inch Receipt & Label Mobile Printer



Receipts
RJ-2050
RJ-2030










Labels, Tags,
and Receipts
RJ-2140
RJ-2150

Compact. Rugged. Connected.

Fast, compact, rugged and ready to connect to virtually any device. RuggedJet 2 series raises the bar in mobile printing performance, ruggedness, operating system compatibility and total cost of ownership

- **Fast.** Prints at 6 inches per second
- **Rugged.** IP54 certified, 8.2 foot drop tested, and tumble tested for long-term durability
- **Versatile.** Compatible with Android™, iOS®, and Windows® and available with dual wireless radio for Bluetooth® or WiFi support
- **Advanced.** First in 2" class to be Apple AirPrint® compatible and new REMOTE UPDATE feature to automatically update printer settings while in the field and actively in use
- **Reliable.** Covered by the Brother Assure outstanding two-year Premier warranty

| |  Bluetooth |  MFi (Bluetooth) |  WiFi |
|---------|---|---|--|
| RJ-2150 | ✓ | ✓ | ✓ |
| RJ-2140 | ✓ | ✓ | ✓ |
| RJ-2050 | ✓ | ✓ | ✓ |
| RJ-2030 | ✓ | | |

-  Retail
-  Transportation
-  Pest Management
-  Mobile Professional
-  Home Healthcare
-  Route Accounting
-  Field Services
-  Public Safety



brother
at your side

Technical Specifications for the RuggedJet 2

| Model | RJ-2030 | RJ-2050 | RJ-2140 | RJ-2150 |
|---------------------------------|---|---|---|------------------|
| Print Technology | Direct Thermal | | | |
| Print Resolution | 203 dpi | | | |
| Maximum Print Speed | 6 ips (152 mm/sec) | | | |
| Type of Brother Media Supported | Receipt, Label, and Tag (Labels and tags require a black mark) | | Receipt, Label, Tag Label | |
| User Interface | 1 LED; 3 double function buttons, Monochrome LCD 2.4"/320x120 dot with back light | | | |
| Dimension (WxHxD) | 122 mm (4.8")W x 57 mm (2.2")H x 100 mm (3.9")L | | 150 mm (5.9")W x 73 mm (2.8")H x 100 mm (3.9")L | |
| Weight | 355g (0.78 lbs.) without battery 465g (1.02 lbs) with battery | | 435g (.96 lbs.) without battery 545g (1.20 lbs) with battery | |
| Print Width (Max) | 54 mm | | | |
| Print Length (Min/Max) | 12.7 mm; 1 m | | | |
| Roll Diameter (Max) | 40mm (1.57") | | 60mm (2.36") | |
| Roll Width | Fixed Wall 2.16"(55mm) or 2.28"(58mm) Must remove insert for wider width | | Adjustable 1.0"(25mm) to 2.28"(58mm) | |
| Memory | 32MB RAM; 32MB Flash (12MB Available) | | | |
| USB Interface | USB Ver. 2.0 (full speed), mini B. No USB Host | | | |
| Bluetooth | Bluetooth2.1+EDR | | No | Bluetooth2.1+EDR |
| MFi (Bluetooth) | No | Yes | No | Yes |
| WLAN | N/A | Wireless LAN IEEE802.11b/g/n (Infrastructure mode and Adhoc mode: [b/g/n] / Wireless direct mode:[g/n]) | | |
| WLAN Security | N/A | AdHoc Mode: Open system (None/WEP) Infrastructure Mode: Open system (None/WEP64/WEP128), Common key authentication (WEP), WPA/WPA2-PSK (TKIP+AES), LEAP (CKIP), EAP-FAST (TKIP/AES), PEAP (TKIP/AES) *3, EAP-TLS (TKIP/AES), EAP-TTLS (TKIP/AES) Wireless Direct Mode: WPA2-PSK (AES) | | |
| Drop Protection | 2.5m Multiple drop (under controlled test environment) | | | |
| Sealing Certification | IP54 without case | | | |
| Operating Temperatures | Operate: -10° to 50°C (with charge: 0° to 40° C) | | | |
| Supported Printer Driver | Microsoft®, Windows® Vista®, Windows® 7 / Windows® 8 Windows® 8.1 / Windows® 10 | | | |
| SDK | Android™ 4.0.3 or later; iOS® 6 and above; Windows® Mobile | | | |
| Supported Command Language | Raster, ESC/P, P-Touch Template, ZPLII emulation, CPCL emulation | | | |
| Barcode Symbolologies | CODE39; ITF(I-2/5); EAN-13; EAN-8; UPC-A; UPC-E; CODABAR; CODE128; GS1-128(UCC/EAN-128); RSS symbols CODE93; POSTNET; UPC/EAN EXTENSION; MSI; QR Code (model 1, model 2, micro QR); PDF417 (Standard, Truncate, MicroPDF417); Data Matrix[ECC200 Square, ECC200 Rectangular]; MaxiCode; Aztec | | | |
| Internal Fonts and Sizes | <ESC/P>; Bitmap font: Gothic, Letter Gothic Bold, Helsinki 3 size<16, 24, 32dot>; Outline font: Gothic, Letter Gothic Bold, Helsinki Max: 400dot; <P-Touch> Template | | | |
| Power (Battery / Charger) | Rechargeable Li-ion battery: 7.2VDC; AC adapter (15 V) only for charging (50/60Hz); Cigarette car adapter or Wired type (12 VDC) only for charging | | | |
| Package Contents | Printer, Belt Clip, Li-ion battery | | | |
| Warranty | 2-Year Premier Warranty. For extended warranty go to www.BrotherAssureServiceProgram.com | | | |

RuggedJet 2 Supplies, Accessories and Service



Supplies

- Brother Premium receipt paper and label rolls for all your applications.
- Custom options also available.



Accessories

- Optional accessories include extra batteries, shoulder strap, belt clip, DC vehicle adapter, AC charger, battery charger, carrying cases and more.



Service

- Extend the useful life of your printer by adding an extended service program.

800-543-6144

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www.brothermobilesolutions.com

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