

RuggedJet™ 3

Label and Receipt

MOBILE PRINTING SOLUTIONS



IP54 Resistant to Dust and Water



Bluetooth® & Wi-Fi®



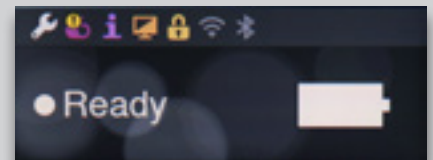
2 Year "Bumper to Bumper" Warranty*



Color Display

RuggedJet™

The RuggedJet™ 3 Series of mobile label and receipt printers are helping to simplify mobility by fast mobile printing of labels and receipts from 1" to 3" wide with the first model in its class to feature a color LCD display with intuitive, interactive menus and graphical instructions and icons. With both Wi-Fi® and Bluetooth® technology interfaces, it's easy to wirelessly print labels, tags, and receipts from popular devices based on iOS®, Android™ or Windows® Mobile operating systems. They are designed rugged with 6 ft. drop to concrete & IP54 certification, to deliver cost effective, high performance mobile printing with a reassuring two year "bumper-to-bumper" warranty*



Color LCD

With interactive menus on the RJ-3150

*RJ-3150 only; RJ-3050 has a one-year warranty

RuggedJet™ 3 Series
Data Sheet

brother
at your side

Technical Specifications		
	RJ-3050	RJ-3150
Printing Technology	Direct Thermal	
Print Resolution	203 dpi	
Maximum Printing Speed	5 ips (127mm/sec.)	
Dimensions (W x H x D)	4.4" x 3.16" x 7.32" (112mm x 80mm x 186mm)	4.5" x 3.23" x 7.44" (116mm x 82mm x 189mm)
Weight with Battery	1.34 lbs. (610 g.)	1.43 lbs. (680 g.)
User Interface	Large buttons and LEDs	Large color LCD with intuitive, interactive menus
Memory	RAM:32MB / Flash:32MB	
Print Width – Max	2.83" (72mm)	
Roll Width – Max/Min	3.14" (80 mm) / 1.0" (25.4 mm)	
Maximum Roll Diameter	2.6" (66 mm)	
Brother Genuine Media	Receipts, Labels & tags w/black mark	Labels, Tags & Receipts
Sealing Certification	IP54	
Drop Protection	1.2m (4ft.) (Under Brother™ standard environment)	1.8m (6ft.) (Under Brother™ standard environment)
Barcodes	Linear: CODE 39, ITF(I-2/5), EAN-8, EAN-13, 2 or 5 digit extensions, UPC-A, UPC-E, 2 or 5 digit extensions, CODABAR (NW-7), CODE 128, GS1-128 (UCC/EAN 128), CODE93, POSTNET, MSI, GS1 Databar (RSS14, RSS14 Stacked, RSS14 Truncation, RSS14 Stacked Omnidirectional, RSS Limited, RSS Expanded, RSS Expanded Stacked) 2-Dimensional: QR Code (model 1, model 2, micro QR), Maxicode, PDF417 (Standard, Truncate, MicroPDF417), Data Matrix (ECC200 Square, ECC200 Rectangular), Aztec	
OS Support	Windows® XP, Windows Vista®, Windows® 7, Windows® 8, 8.1, Windows® Server 2003, 2008/R2, 2012/R2, SDK's for Android™ 2.2 & higher, iOS® 5 and later, Windows Mobile	
Printer Languages	BPL (P-touch® Template 2.0), Raster, ESC/P	
Emulations	ZPL II®, CPCL	
Software/Utilities	P-touch® Editor 5.0, P-touch® Transfer Manager 2.1, BRAdmin Light, BRAdmin Pro	
Interface	Dual radio – Wi-Fi® (802.11b/g/n) and Bluetooth® technology interfaces	
WLAN Security	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)	
Resident Fonts	5 BMP: Letter Gothic Bold 8 fonts (9,11,15,18,21,26,28,56dot), Helsinki: 3 fonts (15,21,28dot), Symbol: 1 font (24dot), OCR-A: 1font (21dot), OCR-B: 1font (28dot) & 3 Outline fonts: Letter Gothic Regular, Helsinki, Utah Condensed Bold	
Battery Life	500 charge cycles (50% battery capacity assurance)	
Charging Time	Less than 3 hours	
Media Sensors	Black Mark (Reflective)	Gap/Bar (Transmissive/Reflective)
Operating Temperature	-10°C to +50°C	
USB Host	Not Available	Type A
Options/Accessories*	Shoulder strap, rechargeable interchangeable Li-ion battery, printer charging cradle, battery charger, AC adaptor, DC vehicle adaptor	
Warranty	1-year "bumper-to-bumper" warranty▼	2-year "bumper-to-bumper" warranty▼

*Requires additional purchase. ▼See limited warranty for details. For warranty information, ask your Brother Mobile Solutions, Inc. sales representative or visit www.brothermobilesolutions.com. RuggedJet™ Specifications subject to change without notice.

ASK US ABOUT OUR ACCESSORIES*

Premium Brother™ Papers for the RuggedJet™ 3 Line

RuggedJet™ models accept a variety of premium Brother™ thermal media

Receipt Paper (3" wide)

- Standard (Uncoated) Receipt Paper
- Premium (Top-coated) Receipt Paper
- Weatherproof (Synthetic) Receipt Paper



Label Rolls (Die-cut media)

- 2.25" x 1.25" Labels
- 3" x 4" Labels
- 3" x 1.75" Labels
- 3" x 5" Labels
- 3" x 2" Labels



BROTHER MOBILE SOLUTIONS, INC.

For more information, call 1-800-543-6144, or visit www.brothermobilesolutions.com

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