

# RuggedJet™ Series Data Sheet

## **RuggedJet™ RJ-4030** **RuggedJet™ RJ-4040** Mobile Printers



*Fast...Tough...Does More... Compared to competitive mobile printers, the Brother™ RuggedJet™ 4" mobile printers offer fast print speeds for higher productivity, they're built tough to meet the needs of mobile professionals, and they provide a better total cost of ownership than non-ruggedized mobile printers. The RuggedJet™ printer is also versatile – easily printing a wide range of receipts AND labels from 2 to 4 inches wide, and also includes a strong set of drivers and control languages, all to meet the demands of a variety of vertical market applications.*



About 1.87 lbs. (850 g.)  
RuggedJet™ mobile printer

**brother**®  
at your side

Receipt & Label  
Mobile Printing Solutions

# RuggedJet™ RJ-4030 RuggedJet™ RJ-4040 Mobile Printers

## Technical Specifications

Features	RJ-4030	RJ-4040
Printing Technology	Direct Thermal	
Print Resolution	203 dpi	
Maximum Printing Speed	5 ips	
Dimensions (W x H x D)	6.38" x 6.93" x 3.03" (162 mm x 176 mm x 77 mm)	
Weight with Battery	1.87 lbs. (850 g.)	
User Interface	Three buttons, Four LEDs	
Memory	RAM:32MB / Flash:16MB	
Print Width – Max	4.09" (104 mm)	
Roll Width – Max/Min	4.64" (118 mm) / 2.0" (51 mm)	
Maximum Roll Diameter	2.28" (58 mm)	
Brother Genuine Media	Receipts: Non-coated, Top-coated; Weatherproof / Labels: Top-coated	
Sealing Certification	IP54	
Drop Protection	1.8m (6ft.) (Under Brother™ standard environment)	
Barcodes	<b>Linear:</b> CODE 39, Intlv 2 of 5, EAN-8, EAN-13, UPC-A, UPC-E, UPC and EAN 2 or 5 digit extensions, CODABAR, CODE 128, GS1-128 (UCC/EAN 128), Postnet, GS1 Databar (RSS14, RSS14 Stacked, RSS14 Truncation, RSS14 Stacked Omnidirection), GS1 Databar (RSS Limited), GS1 Databar (RSS Expanded, RSS Expanded Stacked) <b>2-Dimensional:</b> QR Code (model 1, model 2, micro QR), Maxi code, PDF417 (Standard, Truncate), MicroPDF417, Data Matrix (Square, Rectangular)	
OS Support	Drivers: Windows® XP, Windows Vista®, Windows® 7 (RJ-4030/4040); Windows® Server 2003, 2008, 2008R2 (RJ-4040 only) SDKs: Windows® CE 5.0 & higher, Windows® Mobile 5.0 & higher, Android™ 2.2 & higher. PDF printing: SDKs for Windows® Mobile 5.0 & higher, and Android™ 2.2 & higher.	
Printer Languages	BPL (P-touch® Template 2.0), ESC/P, Raster	
Emulations	ZPL II®	
Software/Utilities	P-touch® Editor 5.0, P-touch® Transfer Manager 2.1, BRAdmin Light, BRAdmin Pro, Network setting tool	
Interface	USB, Serial (RS-232C), Bluetooth (Ver. 2.0+EDR, Class2)	USB, Serial (RS-232C), Wi-Fi (IEEE 802.11 b/g/n)
WLAN Security	No	WEP (64 /128), TKIP, AES, WPA-PSK, WPA2-PSK, EAP-FAST, EAP-LEAP
Resident Fonts	14 BMP & 3 Outline fonts	
Battery Life	500 charge cycles (50% battery capacity assurance)	
Charging Time	6 Hours	
Power Options	Rechargeable Li-ion Battery, AC Adapter, DC Vehicle Adapter	
Options/Accessories▼	Rechargeable Li-ion Battery, Shoulder Strap, Protective Case, Vehicle Mount, 4-Bay Battery Charger, DC Vehicle Adapter, AC Adapter, Serial Cable, Magnetic Card Reader	
Warranty	2-year "bumper-to-bumper" warranty▼	

Ask us  
about our  
accessories\*

### Premium Brother™ Papers for the RuggedJet™ Line

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

#### Receipt Paper (4" wide)

- Standard Receipt Paper
- Premium Receipt Paper
- Weatherproof Receipt Paper



#### Label Rolls (Die-cut media)

- 4" x 1" Labels
- 4" x 2" Labels
- 4" x 3" Labels
- 4" x 4" Labels
- 4" x 6" Labels



\*Additional purchase required.

BROTHER MOBILE SOLUTIONS, INC.

RuggedJet™ Specifications subject to change without notice.

▼Requires Additional Purchase.

For more information, call 1-800-543-6144,  
or visit [www.brothermobilesolutions.com](http://www.brothermobilesolutions.com)

Brother™ and RuggedJet™ are trademarks or registered trademarks of Brother Industries, Ltd. in the United States. Microsoft®, Windows® and Windows Vista® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Android is a trademark of Google Inc. Use of this trademark is a subject to Google permission. ZPL II is a registered trademark of ZIH Corp. All other trademarks and registered trademarks are the properties of their respective companies.  
© 2011 Brother Mobile Solutions, Inc., 100 Technology Drive, Suite 250A, Broomfield, CO 80021

▼ See limited warranty for details. For warranty information, ask your Brother Mobile Solutions, Inc. sales representative or visit [www.brothermobilesolutions.com](http://www.brothermobilesolutions.com).

**brother**  
at your side®

DX-0601-00