

# RuggedJet RJ-4230BL

Mobile 4 Inch Label & Receipt Printer








## Next Generation 4 Inch Mobile Printer With Bluetooth® Wireless Technology

The RuggedJet RJ-4230BL mobile label and receipt printers raise the industry standard with a smart new way to manage and deploy printers, housing design and market leading technology, performance, ruggedness and connectivity.

- **Compact.** Significantly smaller than its predecessor
- **Rugged.** Ultra-rugged construction with reinforced parts and molded rubber housing engineered for improved toughness and drop protection and is IP54 certified
- **Powerful.** Enhanced print speeds of up to 5ips, industry leading battery life with real-time battery status indicator
- **Easy to use.** Simple loading, one-touch pairing, and remote updates and configuration with free Mobile Deploy app\*
- **Smart Li-ion Battery.** Industry leading battery life to last a full day shift and indicator for a true know before you go battery life status

\*Internet required

Labels, Tags and Receipts

					
	USB	Bluetooth	MFi (Bluetooth)	NFC	Battery Included
RJ-4230BL	✓	✓	✓	✓	✓



Public Safety



Field Services



Route Accounting



Transportation



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<b>Model</b>	<b>RJ-4230BL</b>
<b>Printing Technology</b>	Direct Thermal
<b>Print Resolution</b>	203 dpi x 203dpi
<b>Print Speed (Max.)</b>	Maximum 5 ips (127mm/sec)
<b>Print Width (Max.)</b>	4.09" (104mm)
<b>Print Length (Max.)</b>	118.1" (3M)
<b>Print Length (Min.)</b>	1" (12.7mm)
<b>Sensor Types</b>	Transmissive, Reflective
<b>Weight</b>	1.58lbs (717g) without battery, 1.87lbs (850g) with battery
<b>Dimensions</b>	6.02" (W) x 6.26" (D) x 2.68" (H) 153mm (W) x 159mm (D) x 68mm (H)
<b>User Interface</b>	1 LED w/4 Buttons, Mono LCD with Back Light
<b>Cutter</b>	Tear Up and Tear Down Bars
<b>Interfaces</b>	USB Ver.2.0 (Full Speed) (mini-B type), Bluetooth Ver. 4.2, MFi, NFC Paring
<b>Memory</b>	RAM 256MB, Flash 64MB (Available 42MB)
<b>Drop Protection</b>	6.88' (2.1m) drop, MIL 810 standard shock vibration, Tumble 1 meter 500 times (Under Brother Standard Test Environment)
<b>Environmental</b>	IP54
<b>Operating Temperature</b>	-4°F to 131°F/-20°C to 55°C
<b>Operating Humidity</b>	10% to 90% non-condensing, Max wet bulb: 27° C
<b>Battery</b>	Rechargeable Li-ion smart battery:7.2V, 3000mAh
<b>Charging</b>	4 hours (full charge); 300 cycles (to 50%)
<b>Charging Options</b>	AC adapter (15 V), Cigarette car adapter or Wired type (12V (DC))
<b>Media Types</b>	Paper and Synthetic Receipts, Labels, Tags
<b>Sensor Types</b>	Continuous Receipt, Gap/Black Mark Labels and Tags
<b>Media Width (Max.)</b>	4.45" (113mm)
<b>Media Width (Min.)</b>	1.77" (45mm)
<b>Max. Thickness</b>	Receipt: 2.3mil to 3.5mil (0.058mm to 0.090mm); Tag: 3.5mil to 5.3mil (0.090mm to 0.135mm); Label: 3.2mil to 6.7mil (0.080mm to 0.170mm)
<b>Roll Diameter (Max)</b>	2.28" (58mm)
<b>Core Diameter (Min)</b>	Receipt: 0.50" (12.7mm); Label: 1.00" (25.4mm)
<b>Supported Printer Driver</b>	Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server 2008/ 2008R2, Windows Server 2012 / 2012 R2/ 2016
<b>SDK</b>	Android™ 4.0.3 or later; iOS 7 or later
<b>Supported Command</b>	Raster, ESC/P, P-touch Template, ZPL emulation, CPCL emulation (CPCL page print mode / CPCL line print mode)
<b>Barcode Symbolologies</b>	Linear: CODE 39, Intlv 2 of 5, EAN-8, EAN-13, UPC-A, UPC-E, UPC and EAN extension, 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), Code93, MSI/Plessey, Intelligent Mail Barcode 2 Dimensional: QR Code (model 1, model 2, micro QR), Maxi code, PDF417 (Standard, Truncate), MicroPDF417, Data Matrix(Square, Rectangular), Aztec Code
<b>Fonts</b>	14 Bitmap, 4 Outline Fonts (Internal), Downloadable with Font Manager
<b>Included Items (with printer)</b>	Belt clip, Documents, Roll Holder Stop, USB Strain Relief, Li-ion Battery (PABT006)
<b>EMI (Radio Interference)</b>	FCC Part15 Class B
<b>Safety</b>	UL, CE, CSA

## RuggedJet Supplies, Accessories and Service



### Supplies

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

**800-543-6144**

**mobilesales@brother.com**

**www.brothermobilesolutions.com**



### Accessories and Mounts

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



### Service

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

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