RuggedJet[™] 2 Series

2 Inch Receipt & Label Mobile Printer



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 AndroidTM, 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







Transportation



Pest Management



Mobile Professional







Route Accounting



Field Services



Public Safety











Print Redunding	nnical Specifications for t	ne RuggedJet 2			
Print Resolution	Model	RJ-2030 RJ-2050		RJ-2140	RJ-2150
Naximum Print Speed O	Print Technology	Direct Thermal			
Type of Brother Media Supported Receipt, Label, and Tag (Labels and Tag (Labels and Lags require a black mank) Receipt, Label, Tag Label User Interface 1 LED: 3 couble function buttons, Monochom LCD 2.4*/320x120 dot with back light To mm (6 9*)W x 73 mm (2 8*)H x 100 mm(3 9*)L Dimension (Wathbul) 122 mm (4.8*)W x 57 mm (2 2*)H x 100 mm(3 9*)L 150 mm (6 9*)W x 73 mm (2 8*)H x 100 mm(3 9*)L Weight 355g (1 .0 28 lbs.) without battery 54 mm Print Width (Mox) 54 mm 54 mm Print Length (Min/Max) 12.7 mm: 1 m 60mm (2.63*)* Roll Width Flow Wall 2.40 mm (1.57*) 60mm (2.63*)* 60mm (2.63*)* Boll Width Flow Wall 2.10* (55mm) or 2.28*(58mm) Adjustable 1.0*(25mm) to 2.28*(58mm) Adjustable 1.0*(25mm) to 2.28*(58mm) Memory 32MB RAM, 32MB Flash (12MB Available) 12MB Available) 80mm (2.63*)* 80mm (2.63*)* Blueboth MFI No Yes No 80mm (2.63*)* 8	Print Resolution	203 dpi			
Supported User Interface It ED: 3 double function buttors, Monochorn LCD 2.4*/320x120 dol with back light 122 mm (4.8*) W x 77 mm(2.2*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (5.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (6.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (6.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (6.9*) W x 73 mm (2.8*) H x 100 mm(3.9*)!. 150 mm (7.9*)	Maximum Print Speed	6 ips (152 mm/sec)			
Dimension (WxhxbD)		Receipt, Label, and Tag (Labels and tags require a black mark) Receipt, Label, Tag Label			el, Tag Label
Weight 355g (0.78 lbs) without battery 455g (1.02 lbs) with battery 465g (1.02 lbs) with battery 545g (1.20 lbs) with battery 545g (User Interface	1 LED; 3 double function buttons, Monocrhom LCD 2.4"/320x120 dot with back light			
Print Width (Max) Print Width (Max) Print Length (Min/Max) Roll Width Roll Width Fixed Wall 2.16* (55mm) or 2.28* (58mm) Must remove insert for wider width Memory 32M8 RAM; 32M8 Flash (12M8 Available 1.0* (25mm) to 2.28* (58mm) Must remove insert for wider width Memory 32M8 RAM; 32M8 Flash (12M8 Available 1.0* (25mm) to 2.28* (58mm) Must remove insert for wider width Memory 32M8 RAM; 32M8 Flash (12M8 Available 1.0* (25mm) to 2.28* (58mm) Must remove insert for wider width Memory 32M8 RAM; 32M8 Flash (12M8 Available 1.0* (25mm) to 2.28* (58mm) Bluetooth Bluetooth Bluetooth Bluetooth Bluetooth Bluetooth MFI No Yes No Yes No Yes WLAN N/A Wireless LAN IEEE802.11b/g/n (infrastruture mode and Adhoc mode: [b/g/n] / Wireless direct mode: [g/n] / Wireless d	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	
Print Length (Min/Mox) Roll Width Roll Width Fixed Wall 2.16*(S5mm) or 2.28*(S8mm) Must remove insert for wider width Nust remove insert for wider width Adhoc Mode: Open system (None/WEP) Nurreless Direct Mode: WPA2-PSK (AES) Wireless Direct Mode: WPA2-PSK (AES) Wi	Weight				
Roll Width Fixed Wall 2.16" (55mm) or 2.28" (58mm) Adjustable 1.0" (25mm) to 2.28" (58mm) Must remove insert for wider width Must remove	Print Width (Max)	54 mm			
Roll Width Fixed Wall 2.16*(55mm) or 2.28*(58mm) Adjustable 1.0*(25mm) to 2.28*(58mm) Must remove insert for wider width Memory 32MB RAM: 32MB Flash (12MB Available)	Print Length (Min/Max)	12.7 mm;		ım; 1 m	
Memory 32MB RAM; 32MB Flash (12MB Available) USB Interface USB Ver. 2, 0 (full speed), minl B. No USB Host Bluebooth Bluebooth Bluebooth2.1+EDR No Yes No Yes WIAN N/A Vireless LAN IEEE802.11b/g/n (infrastructure mode and Adhoc mode: [b/g/n] / Vireless direct mode: [g/n]) AdHoc Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) Infrastructure Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) Infrastructure Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) Infrastructure Mode: Open system (None/WEP) AdHoc Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) Infrastructure Mode: Open system (None/WEP) AdHoc Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) AdHoc Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) AdHoc Mode: Open system (None/WEP) WIAN Security N/A Infrastructure Mode: Open system (None/WEP) AdHoc Mode: Open system (None/WEP) WIAN Security AdHoc Mode: Open system (None/WEP) AdHo	Roll Diameter (Max)	40mm (1.57")		60mm (2.63")	
USB Interface	Roll Width			Adjustable 1.0"(25mm) to 2.28"(58mm)	
Bluetooth MFI No Yes No Yes No Yes No Yes Wireless LAN IEEE802.11b/g/n (Infrastructure mode and Adhoc mode: [b/g/n] / Wireless direct mode: [g/n]) AdHoc Mode: Open system (None/WEP) Infrastructure Mode: Open system (None/WeP) Infrastructur	Memory	32MB RAM; 32MB Flash (12MB Available)			
Bluetooh MFI No	USB Interface	USB Ver. 2.0 (full speed), mini B. No USB Host			
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 Infrastructure Mode: Open system (None/WEP) AdHoc Methods (None/WEP) Adhoc Mode: Open system (None/WEP) Adhoc Methods (None/WEP) Adhoc Methods (None/WEP) Adhoc Methods (None/WEP) Adhoc Methods (None/WE) Adhoc Method	Bluetooth	Bluetooth2.1+EDR		No	Bluetooth2.1+EDR
MLAN Security N/A The process of	Bluetooth MFI	No	Yes	No	Yes
MLAN Security N/A Infrastructure Mode: Open system (None/WEP64/WEP128), Common key authentication (WEP), WPA/WPA2-PS (TKIP/AES), EAP (CKIP), EAP-FAST (TKIP/AES), PEAP (TKIP/AES), *3, EAP-TILS (TKIP/AES), EAP-TILS (TKIP/AES), EAP-TILS (TKIP/AES), EAP-TILS (TKIP/AES), EAP-TILS (TKIP/AES), EAP-TILS (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 Operating Temperatures Operatie: ·10° to 50°C (with charge: 0° to 40°C) SDK Android™ 4.0.3 or later; iOS* 6 and above; 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 CODE39: ITF(!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; Azlec Method	WLAN	N/A	Wireless LAN		d Adhoc mode:
Sealing Certification IP54 without case	WLAN Security	N/A	Infrastructure Mode: Open system (None/WEP64/WEP128), Common key authentication (WEP), WPA/WPA2-PS (TKIP+AES), LEAP (CKIP), EAP-FAST (TKIP/AES), PEAP (TKIP/AES) *3, EAP-TLS (TKIP/AES), EAP-TLS (TKIP/AES)		
Operating Temperatures Operatie: -10° to 50°C (with charge: 0° to 40° C) upported 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 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 nternal Fonts and Sizes	Drop Protection	2.5m Multiple drop (under controlled test environment)			
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 Symbologies 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=""> wer (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</p-touch®>	Sealing Certification	IP54 without case			
SDK Android™ 4.0.3 or later; iOS® 6 and above; Windows® Mobile Raster, ESC/P, P-Touch Template, ZPLII emulation, CPCL emulation 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; OR Code (model 1, model 2, micro QR); PDF417 (Standard, Truncate, MicroPDF417); Data Matrix(ECC200 Square, ECC200 Rectangular); MaxiCode; Azlec Seccious	Operating Temperatures	Operate: -10° to 50°C (with charge: 0° to 40° C)			
Raster, ESC/P, P-Touch Template, ZPLII emulation, CPCL emulation Barcode Symbologies 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 (*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=""> wer (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</p-touch®>	supported Printer Driver	Microsoft®, Windows® Vista®, Windows® 7 / Windows® 8 Windows® 8.1 / Windows® 10			
Language 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 <pre></pre>	SDK	Android [™] 4.0.3 or later; iOS® 6 and above; Windows® Mobile			
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	• • • • • • • • • • • • • • • • • • • •	Raster, ESC/P, P-Touch Template, ZPLII emulation, CPCL emulation			
Outline font: Gothic, Letter Gothic Bold, Helsinki Max: 400dot; <p-touch® template=""> Wer (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</p-touch®>	Barcode Symbologies	RSS symbols CODE93; POSTNET; UPC/EAN EXTENSION; MSI; QR Code (model 1, model 2, micro QR);			
Cigarette car adapter or Wired type (12 VDC) only for charging	Internal Fonts and Sizes				
Package Contents Printer, Belt Clip, Li-ion battery	wer (Battery / Charger)				
	Package Contents	Printer, Belt Clip, Li-ion battery			

RuggedJet 2 Supplies, Accessories and Service

Visit: brothermobilesolutions.com for more information

Supplies

 Brother Premium receipt paper and label rolls in various stocks and sizes.

Warranty

• Custom options also available.



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

2 year Premier Warranty. For extended warranty go to www.BrotherAssureServiceProgram.com

Service

Extend the useful life
 of your printer by
 adding any one of our extended service programs.
 All programs warrant the printer to be free from
 defects in material, come with free lifetime phone
 support, and include all parts and labor.

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