

96PR-102-UB2-M

203 dpi Mobile Barcode Printer, 2", 4 ips, USB/Bluetooth



Features

- 2" mobile barcode receipt printer
- Resolution: 203 dpi
- Max. print speed: 102mm (4")/sec
- USB, Bluetooth
- 128 MB Flash memory and 64 MB SDRAM memory

Specifications

Resolution	8 dots/mm (203 dpi)	
Printing method	Direct Thermal	
Max. print speed	102 mm (4")/second	
Max. print width	48 mm (1.89")	
Max. print length	2,286 mm (90")	
Enclosure	Plastic	
Physical dimension (W x H x D)	89.3 x 134.5 x 56.5 mm (3.52" x 5.3" x 2.22")	
Weight (including battery)	0.35 kg (0.77 lbs)	
Drop specification	1.5 m (5 ft), with IP54 case can be 1.5 m (5 ft)	
IP rating	IP42 (without case) IP54 (with case)	
Max. roll capacity	50 mm (2") OD	
Processor	32-bit RISC CPU	
Memory	• 128 MB Flash memory • 64 MB SDRAM	
Interface	• USB 2.0 • Bluetooth 4.0 • NFC (option)	• 802.11 a/b/g/n Wireless (option) • Bluetooth 4.2 + MFi • RS-232 (option)
Power	Two-cell, 7.4V _{DC} , 1620 mAh Li-ion rechargeable battery	
Operation switch, button	• 3 buttons (On/off, feed, and cover-open) • 2 color LED for printer status, 3 LEDs for battery status	
Sensors	• Reflective sensor • Head open sensor	
Internal fonts	• 8 alpha-numeric bitmap fonts • One Monotype Imaging® CG Triumvirate Bold Condensed scalable font	
Bar code	• 1D bar code Code 39, Code 93, Code128UCC, Code128 subsets A,B,C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 Data bar • 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec	
Printer language	TSPL-EZ™ (EPL2, ZPL2), ESC-POS or CPCL emulation	
Media type	Receipt paper, Bi-line receipt paper (Black mark in printing side) & Selected label	
Media width	Max 58 mm (2.28") *with adapter: 50.8 mm (2") and 25.4 mm (1") (option)	
Media thickness	Receipt: 0.05 ~ 0.10 mm (2 ~ 4 mil) Label: Fasson standard label media up to 0.14 mm (5.5 mil)	
Media height	Label: Min. 25.4 mm (1")	
Environment condition	Operation: -20 ~ 50 °C (-4 ~ 122 °F), 10 ~ 90% non-condensing Storage: -30 ~ 70 (-22 ~ 158 °F), 10 ~ 90% non-condensing	
Safety regulation	FCC, IC, CE, CB, CCC, SRRC, BC, TUV, NCC, Energy Star®	
Environmental concern	Comply with RoHS, WEEE, REACH	
Accessories	• Quick Start Guide • Li-ion battery	• Belt clip • Power adapter
Options	• 802.11 a/b/g/n Wireless network (supports either WiFi or Bluetooth) • MFi • NFC • Mini type USB 2.0 • Li-ion battery • Charge station 4 cell (with changeable power connector) • IP54-rated environmental case with shoulder strap • Adapters for 1" or 2" media roll width	

Ordering Information

Part Number	Description
96PR-102-UB2-M	Mobile Barcode Printer, 203dpi, 2", 4 ips, USB/Bluetooth, US power cord

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