96PR-102-UW2-M

203 dpi Mobile Barcode Printer, 2", 4 ips, USB/Wi-Fi

Features

- 2" mobile barcode receipt printer
- Resolution: 203 dpi
- Max. print speed: 102mm (4")/sec
- USB, Wi-Fi
- 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 • 802.11 a/b/g/n Wireless • Bluetooth 4.0 (option) • Bluetooth 4.2 + MFi (option) • NFC (option) • 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, Bline 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") (user 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 °C (-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 • Belt clip • Li-ion battery • Power adapter
Options	• 802.11 a/b/g/n Wireless network (supports either WiFi or Bluetooth) • Bluetooth • MFi • Linerless • NFC • Fork truck mount, cart mount • Mini type USB 2.0 • USB to RS-232 converter cable • Li-ion battery • Charge station 1 cell (with changeable power connector) • Charge station 4 cell (with changeable power connector) • Vehicle power adapter • IP54-rated environmental case with shoulder strap • 12-24V$_{DC}$ automobile cigarette lighter plug • Adapters for 1" or 2" media roll width

Ordering Information

Part Number	Description
96PR-102-UW2-M	Mobile Barcode Printer, 203dpi, 2", 4 ips, USB/Wi-Fi, US power cord
96PR-102-UW2-M-E	Mobile Barcode Printer, 203dpi, 2", 4 ips, USB/Wi-Fi, EU power cord