

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 96PR-102-UW3-M

# 203 dpi Mobile Barcode Printer, 3", 4 ips, USB/Wi-Fi



#### **Features**

- 3" mobile barcode receipt printer
- Resolution: 203 dpi
- Max. print speed: 102mm (4")/sec
- USB, Wi-Fi
- 4 MB Flash memory and 8 MB SDRAM memory

### **Specifications**

Resolution	8 dots/mm (203 dpi)		
Printing method	Direct Thermal		
Max. print speed	102 mm (4")/second		
Max. print width	72 mm (2.83")		
Max. print length	2,286 mm (90")		
Enclosure	Plastic with rubber over-mold construction		
Physical dimension (W x H x D)	116 x 148 x 70 mm (4.57" x 5.83" x 2.75")		
Weight (including battery)	0.55 kg (1.212 lbs)		
Drop specification	1.5 m (5 ft)		
IP rating	IP54 (w/case)		
Max. roll capacity	Receipt: 57 mm (2.25") OD Label: 55 mm (2.16") OD		
Processor	32-bit RISC CPU		
Memory	4 MB Flash memory 8 MB SDRAM		
Interface	Bluetooth (option)	• 802.11 b/g/n Wireless • RS-232 (option)	
Power	Two-cell, 7.4V <sub>DC</sub> , 2500 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 f	ont	
Bar code	1D bar code Code 39, Code 93, Code 128 UCC, Code 128 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-EZTM (Compatible to EPL, ZPL, ZPL II) or CPCL emulation		
Media type	Receipt paper, Bline receipt paper (Black mark in printing side) & Selection	cted label	
Media width	Receipt: 50.8 ~ 80 mm (2" ~ 3.15") Label: 50.8 ~ 78 mm (2" ~ 3.07")		
Media thickness	Receipt: 0.0508 ~ 0.1016 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")		
Media core diameter	10.2 ~ 25.4 mm (0.4" ~ 1")		
Environment condition	Operation: -10 ~ 50 °C (14 ~ 122 °F), 10 ~ 90% non-condensing Storage: -40 ~ 60 °C (-40 ~ 140 °F), 10 ~ 90% non-condensing		
Safety regulation	FCC, CE, CB, CCC, C-Tick		
Environmental concern	Comply with RoHS, WEEE		
Accessories		Quick start guide Li-ion battery	
Options	USB to RS-232 converter cable Li-ion battery	Bluetooth module USB cable Charge station 1 cell (with changeable power connector) PF54-rated protective case with shoulder strap	

## **Ordering Information**

Part Number	Description
96PR-102-UW3-M	Mobile Barcode Printer, 203dpi, 3", 4 ips, USB/Wi-Fi, US power cord
96PR-102-UW3-M-E	Mobile Barcode Printer, 203dpi, 3", 4 ips, USB/Wi-Fi, EU power cord