



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-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	<ul style="list-style-type: none"> • 128 MB Flash memory • 64 MB SDRAM 	
Interface	<ul style="list-style-type: none"> • USB 2.0 • Bluetooth 4.0 • NFC (option) 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 3 buttons (On/off, feed, and cover-open) • 2 color LED for printer status, 3 LEDs for battery status 	
Sensors	<ul style="list-style-type: none"> • Reflective sensor • Head open sensor 	
Internal fonts	<ul style="list-style-type: none"> • 8 alpha-numeric bitmap fonts • One Monotype Imaging® CG Triumvirate Bold Condensed scalable font 	
Bar code	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Quick Start Guide • Li-ion battery 	<ul style="list-style-type: none"> • Belt clip • Power adapter
Options	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Bluetooth • Linerless • Fork truck mount, cart mount • USB to RS-232 converter cable • Charge station 1 cell (with changeable power connector) • Vehicle power adapter • 12-24V_{DC} automobile cigarette lighter plug

Ordering Information

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