

# 96PR-102-UBM3-M

203 dpi Mobile Barcode Printer, 3",  
4 ips, USB/Bluetooth/MFi



## Features

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

## Specifications

<b>Resolution</b>	8 dots/mm (203 dpi)	
<b>Printing method</b>	Direct Thermal	
<b>Max. print speed</b>	102 mm (4")/second	
<b>Max. print width</b>	72 mm (2.83")	
<b>Max. print length</b>	2,286 mm (90")	
<b>Enclosure</b>	Plastic with rubber over-mold construction	
<b>Physical dimension (W x H x D)</b>	116 x 148 x 70 mm (4.57" x 5.83" x 2.75")	
<b>Weight (including battery)</b>	0.55 kg (1.212 lbs)	
<b>Drop specification</b>	1.5 m (5 ft)	
<b>IP rating</b>	IP54 (w/case)	
<b>Max. roll capacity</b>	Receipt: 57 mm (2.25") OD Label: 55 mm (2.16") OD	
<b>Processor</b>	32-bit RISC CPU	
<b>Memory</b>	<ul style="list-style-type: none"> <li>• 4 MB Flash memory</li> <li>• 8 MB SDRAM</li> </ul>	
<b>Interface</b>	<ul style="list-style-type: none"> <li>• USB 2.0</li> <li>• Bluetooth</li> </ul>	<ul style="list-style-type: none"> <li>• 802.11 b/g/n Wireless</li> <li>• RS-232 (option)</li> </ul>
<b>Power</b>	Two-cell, 7.4V <sub>DC</sub> , 2500 mAh Li-ion rechargeable battery	
<b>Operation switch, button</b>	<ul style="list-style-type: none"> <li>• 3 buttons (On/off, feed, and cover-open)</li> <li>• 2 color LED for printer status, 3 LEDs for battery status</li> </ul>	
<b>Sensors</b>	<ul style="list-style-type: none"> <li>• Reflective sensor</li> <li>• Head open sensor</li> </ul>	
<b>Internal fonts</b>	<ul style="list-style-type: none"> <li>• 8 alpha-numeric bitmap fonts</li> <li>• One Monotype Imaging® CG Triumvirate Bold Condensed scalable font</li> </ul>	
<b>Bar code</b>	<ul style="list-style-type: none"> <li>• 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</li> <li>• 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec</li> </ul>	
<b>Printer language</b>	TSPL-EZTM (Compatible to EPL, ZPL, ZPL II) or CPCL emulation	
<b>Media type</b>	Receipt paper, Bline receipt paper (Black mark in printing side) & Selected label	
<b>Media width</b>	Receipt: 50.8 ~ 80 mm (2" ~ 3.15") Label: 50.8 ~ 78 mm (2" ~ 3.07")	
<b>Media thickness</b>	Receipt: 0.0508 ~ 0.1016 mm (2 ~ 4 mil) Label: Fasson standard label media up to 0.14 mm (5.5 mil)	
<b>Media height</b>	Label: Min. 25.4 mm (1")	
<b>Media core diameter</b>	10.2 ~ 25.4 mm (0.4" ~ 1")	
<b>Environment condition</b>	Operation: -10 ~ 50 °C (14 ~ 122 °F), 10 ~ 90% non-condensing Storage: -40 ~ 60 °C (-40 ~ 140 °F), 10 ~ 90% non-condensing	
<b>Safety regulation</b>	FCC, CE, CB, CCC, C-Tick	
<b>Environmental concern</b>	Comply with RoHS, WEEE	
<b>Accessories</b>	<ul style="list-style-type: none"> <li>• Windows labeling software CD disk</li> <li>• Belt Clip</li> <li>• Power adapter</li> </ul>	<ul style="list-style-type: none"> <li>• Quick start guide</li> <li>• Li-ion battery</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>• 802.11 b/g/n Wireless network</li> <li>• USB to RS-232 converter cable</li> <li>• Li-ion battery</li> <li>• Vehicle power adapter</li> </ul>	<ul style="list-style-type: none"> <li>• Bluetooth module</li> <li>• USB cable</li> <li>• Charge station 1 cell (with changeable power connector)</li> <li>• IP54-rated protective case with shoulder strap</li> </ul>

## Ordering Information

Part Number	Description
96PR-102-UBM3-M	Mobile Barcode Printer, 203dpi, 3", 4 ips, USB/Bluetooth/MFi, US power cord
96PR-102-UBM3-M-E	Mobile Barcode Printer, 203dpi, 3", 4 ips, USB/Bluetooth/MFi, EU power cord