

96PR-220-US-MB

203 dpi Mobile Printer, 2.28", 3 ips,
USB/Serial



Features

- Compact, light weight, and robust durable design
- Supports various drivers and SDK: Windows, Win CE, Linux, iOS, and Android
- IP42 & IP54 certificate, strong and powerful design against dust and water
- Lithium- ion rechargeable battery : 130M(about 1300 pieces) printable
- Dual headed MSR (option)

Specifications

Printing	Method	Direct Thermal
	Speed	80 mm (3.14 in.) / sec
Dot Density		203 dpi
Dot Pitch		8dots /mm, 0.125 pitch
Character Per Line		Font A (12 x 24) 32 columns Font B (9 x 17) 42 columns
Paper	Type	Thermal Paper / Linerless (Optional)
	Width	58 mm (2.28 in.)
	Thickness	0.06 ~ 0.09 mm (0.002 ~ 0.003 in.)
	Roll Diameter	Max. Ø40.0 mm (1.57 in.)
	Roll Core Inner	12.5 ± 0.5 mm (0.49 ± 0.02 in.)
Reliability	TPH Life	50 km (31 mile)
	Pulse Activation	50,000,000 pulse or more (12.5% Print Ratio)
Character Set	Alpha Numeric Character	95
	Extended Graphic	128 x 18 page (1 space page)
	International Character	14
Barcode		1D: EAN-8, EAN-13, Code39, ITF, UPC-A, UPC-E, Codabar, Code93, Code128 2D: PDF417, QR Code, Maxicode, GS1 / DataBar™ (RSS) family, Datamatrix, Aztec
Emulation		ESC/POS, CPCL, ZPL Command compatible
Driver		Window Printer Driver(7, XP, 2000, 2003, VISTA, 32 & 64bit) Windows (CE 4.2 & 5.0 / Mobille 5.0), Linux Printer Driver Symbian, Blackberry
Sensor		Paper end sensor, Cover open sensor
Interface	Standard	Serial(RS-232C), USB
	Option	Bluetooth class 2
Battery Charger		External Charger (Output 8.4V _{DC} /0.8A)
Battery		7.4V 1130mAh Li-ion, 2Hrs Charging Time, 10Hrs stand-by
Dimension (W x D x H)		80 x 132.5 x 46.8 mm (3.14 x 5.21 x 1.84 in.)
Weight		240g (0.53 lb.) With Battery
Temperature	Operation	-10 ~ 50°C (14 ~ 122°F)
	Storage	-20 ~ 60°C (-4 ~ 140°F)
Humidity	Operation	35 ~ 80%
	Storage	10 ~ 90%

Ordering Information

Part Number	Description
96PR-220-US-MB	Mobile Printer, 203dpi, 3 ips, USB/Serial, US power cord
96PR-220-US-MBA	Mobile Printer, 203dpi, 3 ips, USB/Serial, AU power cord
96PR-220-US-MBE	Mobile Printer, 203dpi, 3 ips, USB/Serial, EU power cord

Packing List

- Battery
- Charger
- CD (manual, SDK, etc.)
- RS-232 cable
- USB cable
- Roll paper
- Quick manual