WPL4M | Mobile Label Printer
Quick And Reliable Portable Printer With a Ruggedized Design For the Mobile Worker

Key Features
- Up to 4 inches per second (102 mm) print speed
- 16 MB Flash memory, 32 MB SDRAM
- microSD Flash memory expansion up to 4 GB
- Portable and user-friendly design
- USB 2.0, Bluetooth and 802.11 a/b/g/n Wireless interfaces (depending on the model)
- Label capacity up to 2.5 inches (67.3 mm) OD
- WPL firmware for plug-n-play ease
WPL4M | Mobile Label Printer

RESOLUTION
203 DPI (8 dots/mm)

PRINTING METHOD
Direct Thermal

PRINT SPECS
Max Print Speed: 4 IPS (102 mm per second) 2, 3 IPS for peeler mode
Max Print Width: 4.09 in (104 mm)
Max Print Length: 90 in (2,286 mm)
Max Label Capacity: 2.65 in OD (67.3 mm)

PHYSICAL SPECS
Dimensions: 6.30 in (W) x 7.54 in (H) x 3.11 in (D) / 160 mm (W) x 191.6 mm (H) x 79 mm (D)
Weight: 2.43 lbs. (1.1 kg)

PROCESSOR & MEMORY
32-bit RISC CPU; 16 MB Flash memory, 32 MB SDRAM, microSD card reader for Flash memory expansion, up to 4 GB

INTERFACE
USB 2.0, RS-232, Bluetooth (WPL4MB), 802.11 a/b/g/n Wi-Fi (WPL4ML)

POWER
7.2V DC, 5800 mAh Li-ion rechargeable battery

OPERATION
2 buttons (Power, Feed) & 6 LED indicators (Printer, Battery, Wireless status)

SENSORS
Transmissive gap sensor, Black mark reflective sensor, Peel sensor, Head open sensor

INTERNAL FONTS
8 alpha-numeric bitmap fonts, Monotype Imaging® true type font engine with one CG Triumvirate Bold Condensed scalable font

BARCODE
2D bar code: Code 49, PDF-417, MicroPDF417, Maxicode, DataMatrix, QR code, Aztec, CODABLOCK F mode, GS1 Databar

PRINTER LANGUAGE
WPL (Compatible to EPL, ZPL, ZPL II), ESC-POS or CPCL emulation

MEDIA TYPE
Continuous, die-cut, black mark, fan-fold, notch (outside wound)

MEDIA SPECS
Width: 2.0 in – 4.4 in (50.8 mm – 112 mm)
Thickness: 2.2 – 6.6 mil (0.055 mm – 0.165 mm)
Core Diameter: .5 in – 1 in (12.7 mm – 25.4 mm)
Label Length: 0.5 in – 90 in (12.7 mm – 2,286 mm)
1 in – 6 in (25.4 – 152.4 mm) for peeler mode

ENVIRONMENT
Operation: 14 – 122°F (-10 – 50°C), 10 – 90% non-condensing
Storage: -40 – 140°F (-40 – 60°C), 10 – 90% non-condensing

SAFETY
FCC , CE , CB , CCC, TÜV, SRRC, BC, NCC

ENVIRONMENTAL CONCERN
Comply with RoHS, WEEE

INCLUDED
Printer, Belt Clip, Li-ion battery, Power Cord, Power Supply, CD with driver and manual, SDK for iOS (iPhone & iPad), Android 2.2 or higher, WinCE/WM 6.0/6.1pro can be downloaded from website.

WARRANTY
2 Year Limited

ACCESSORIES
Li-ion Battery, Charge Station 1 Cell, IP54-Rated protective case with shoulder strap, Print head for WPL4M

Learn more about Wasp tracking solutions at www.waspbarcode.com.