



PT-2

- 17 hours on a single battery charge
- Designed specifically for barcode labeling
- 203 dpi printhead resolution
- PAL, EPL2, ZPL, ESC-POS, and CPCL emulations



Printer Model	Fastmark PT-2
Resolution	8 dots/mm (203 dpi)
Command Set	TSPL-EZ (EPL2, ZPL2), ESC-POS or CPCL emulation
Printing Method	Direct Thermal
Max Print Speed	Up to 102mm (4")/second
Max Print Width	48mm (1.89")
Max Print Length	2,286mm (90")
Media Width	Max. 58mm (2.28") *with adaptor: 50.8mm (2") and 25.4mm (1") (user option)
Media Height	Label: Min. 25.4mm (1")
Media Thickness	Receipt: 0.05 - 0.10mm (2 - 4 mil) Label: Up to 0.14mm (5.5 mil)
Media Type	Receipt paper, bline receipt paper (black mark in printing side) & selected label
Drop Specification	5 fl (with IP54 case can be 6.5 fl)
IP Rating	IP42 (without case), IP54 (with case)
Max Roll Capacity	2" (50 mm)OD
Operation Switch, button	3 buttons (On/off, feed, and cover-open) 2 color LED for printer status, 3 LEDs for battery status
Dimension	89.3mm (W) x 134.5mm (H) x 56.5mm (D) 3.52" (W) x 5.3" (H) x 2.22" (D)
Weight(Including battery)	0.77 lbs
Internal Fonts	8 alpha-numeric bitmap fonts One Monotype Imaging® CG Triumvirate Bold Condensed scalable font
Sensors	Reflective sensor, Head open sensor
Memory	128 MB Flash memory 64 MBSDRAM
Processor	32-bit RISC CPU
Interfaces	USB 2.0 802.11 a/b/g/n wireless (factory option) MFi Bluetooth 5.0 (factory option) NFC (factory option) RS-232 (user option)
1D Barcodes	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 Barcodes	PDF-417, Maxicode, DataMatrix, QR code, Aztec
Limited Warranty	Printer: 2 years Print head: 25km (1 million inches) or 12 months which comes first Platen: 50km (2 million inches) or 12 months which comes first



THERMAL PRINTERS

Environment Condition	Operation: -20°C - 50°C (-4°F - 122°F), 10% - 90% non-condensing Storage: -30°C - 70°C (-22°F - 158°F), 10% - 90% non-condensing
Environmental Concern	Comply with RoHS, WEEE, REACH, China RoHS
Power	Two-cell, 7.4V DC, 1620mAh Li-ion rechargeable battery
Factory Options	802.11 a/b/g/n wireless network MFi Bluetooth 5.0 Linerless kit NFC
User Options	Mini type USB 2.0 USB to RS-232 converter cable Li-ion battery 1-slot battery charger 4-slot battery charger 12-24V DC vehicle power adaptor 12-60V DC vehicle power adaptor 12-60V DC vehicle open end power adaptor IP54-rated protective case with shoulder strap Media spacer kit

The PT-2 is designed specifically for barcode labeling (linear and 2D), item/asset and shelf tags, receipts and more ... making applications for retail, food preparation, healthcare, logistics, warehouse, shipping, process control, industrial/ manufacturing, and government easy.