

Fastmark M Series

Quality Performance — Powerful Features!

Fastmark M6+ — High Performance Thermal Transfer Bar Code Printer

The Fastmark M6+ is a powerful, full featured, high performance printer offering great value. Its low profile still handles a large label roll, delivers fast throughput making it ideal for any high volume applications.

Industrial-Strength Construction

- All metal construction to withstand tough production environments
- Designed for ease of use - ribbon and label loading are “a snap”
- Easily adjustable printhead pressure and media sensors
- Full 8” OD roll media capacity

Standard Features

- Our powerful and versatile “PAL” plus other popular emulations
- Easy to read LCD display
- Ethernet, USB, and Serial ports
- Both 203 and 300 dpi models
- USB Host keyboard port for stand alone applications
- Real Time Clock



All M6s are ready for loading custom PAL™ applications



PRINTER SPECIFICATIONS INCLUDE:

Printer Model	Fastmark M6+	Media Type	Roll and label (continuous, die-cut, fan-fold, black mark, notch) Outside wound
Print Speed	203 dpi 2 to 6 ips 300 dpi 2 to 4 ips	Sensors	Adjustable transmissive/reflective, ribbon end/encoder sensor, head open sensor
Resolution	203 dpi (8 dots/mm) 300 dpi (12 dots/mm)	Ribbon	Max length: 1476 ft. (450m) Width: 1.6" - 4.33" (40mm - 110mm)
Command Set	PAL™, TPLZ, TPLE, TPLD	Memory	4MB Flash, 8MB SDRAM, SD Flash Memory card slot, up to 4GB
Resident Fonts	8 alpha-numeric bitmap fonts	Software	Windows drivers
Font and Barcode Rotation	0, 90, 180, 270 degrees	Interfaces	Ethernet, USB, RS-232, USB host keyboard port
Bar Code Symbologies	Code 39, Code 93, Code 128UCC, Code 128 subsets A. B. C., Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, Postnet, GSI DataBar, Code II, Logmars	Physical/Electrical	Dimension: 11.26" (W) x 10.20" (H) x 17.09" (D) 286mm (W) x 259mm (H) x 434mm (D) Net Weight: 23 lbs (11kg) Electrical: 100-240V universal switching power supply Frequency: 110~240V/50~60 Hz Cabinet Metal construction with view window
2-D Bar Code Symbologies	PDF-417, DataMatrix, Aztec, Maxicode and QR Code	Operation Panel	LCD display (128 x 64 pixel), LED (power, error, online), switch (pause, feed, menu)
Max Print Width	0.25" (6mm) to 4.09" (104mm)	Operating Temp.	41 to 104 F (5 to 40 C) 25~85% non-condensing
Print Length	203 dpi (max.) 90" (2286mm) 300 dpi (max.) 40" (1016mm)	Storage Temperature	-40 to 140 F (-40 to 60 C) 10~90% non-condensing
Printing Method	Thermal transfer and Direct thermal	Agency Approval	CE, FCC Class A, UL, CUL, TUV
Media Size	Min width: 1" (25.4mm) Max width: 4.6" (118mm) Media Diameter (max.): 8" OD (203mm OD) with 1"~3" core (25mm, 76mm) Media Thickness: 0.002" - 0.01" (0.06mm - 0.28mm)	Options	Peel Module and Cutter Module, Bluetooth
		Warranty	Two years parts and labor, return to depot, printhead - one million inches (25km) or one year



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Specifications are subject to change without notice.
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