

# Fastmark M Series

Big Features in a Compact Size

## M1 – The right small footprint wristband printer

The M1 is the perfect patient wristband direct thermal printer. It is compact yet holds a full 6.5” roll of media. With its 2 “ print width it can also be used for printing pediatric bands, labels, and infant tags.

### Standard Features

- PAL Plus, Zebra, Eltron and Datamax emulations
- Easy to read LCD display for downtime and stand-alone applications
- Direct thermal printing on all popular media material
- Clamshell design for easy media loading
- 203 dpi printhead resolution
- Print speeds up to 5 ips
- Real time clock
- Adjustable media sensor
- Internal LAN version
- 4 MB Flash memory
- Wall mountable



# When no other printer will do, rely on the Fastmark M1 - the perfect patient wristband direct thermal printer.



## PRINTER SPECIFICATIONS INCLUDE:

<b>Printer Model</b>	Fastmark M1	<b>Real time clock</b>	Standard
<b>Resolution</b>	203 dpi	<b>Interfaces</b>	USB and LAN or USB and RS-232 Serial Optional USB host port
<b>Command Set</b>	PAL Plus, EPL, ZPL, Datamax PAL Plus is our unique intelligent programming language	<b>Linear Bar Codes</b>	Code 39, Code 93, Code128UCC, Code 128 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, RSS-14
<b>Printing Method</b>	Direct Thermal	<b>2D Bar Codes</b>	PDF-417, Maxicode, Data Matrix, QR Code, Aztec
<b>Print Speed</b>	Up to 5 ips	<b>Power</b>	External universal switching power supply Input: AC 100-240V, 50 – 60Hz Output: DC 24V, 2A
<b>Max Print Width</b>	2 inches	<b>Environment</b>	Operation: 41 – 104 F, 25 – 85% non-condensing Storage: -40 – 140 F, 10 – 90% non-condensing
<b>Max Print Length</b>	90 inches	<b>Conditions</b>	
<b>Media width</b>	0.6" – 2.2"	<b>Reliability</b>	TPH: 98K feet or 12 months whichever comes first Platen: 164 feet
<b>Media Core diameter</b>	1" or 1.5"	<b>Warranty</b>	2 years, 2 million inches on the printer excluding printhead or platen Printhead and platen are 1 year or 1 million inches, whichever comes first
<b>Media Types</b>	wristbands, continuous, die-cut. Fan-fold, tag, notch, black mark	<b>Agency Approval</b>	FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TUV/GS, CCC
<b>Sensors</b>	Gap transmissive, black mark reflective, head open		
<b>Enclosure</b>	Clamshell design with wall mount holes		
<b>Physical Dimension</b>	10.2" (L) x 4.3" (W) x 8.2" (H) 11.2" with clam shell open		
<b>Label Roll Capacity</b>	6.5" OD		
<b>Processor</b>	32-bit RISC CPU		
<b>Memory</b>	4MB Flash 8MB SDRAM SD card slot for memory expansion		



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Specifications are subject to change without notice.