

Fastmark M Series

The Ultimate Compact Solution!



M5 Series - Fast and Versatile, User-Friendly Desktop Printers

The M5 is one of the strongest and most durable thermal transfer mechanisms in the industry. Available in both thermal transfer and direct thermal models. This printer is an ideal solution for a variety of applications, including healthcare, retail, inventory, process control, or shipping. This PAL enabled printer with its expansive list of features makes it one of the best values on the market.

Industrial-Strength

- Innovative dual motor, gear drive concept handles high print volumes
- Clamshell design is ideal for easy loading of labels and ribbons
- Center justified media design with adjustable sensors
- Full 5" OD roll media capacity

Standard Features

- Our powerful and versatile "PAL" plus other popular emulations
- Parallel, Serial, and USB ports
- Optional Battery powered models
- Both 203 and 300 dpi models

Internal LAN option



M5TT



M5DT

AMTDatasouth

PALSM
It speaks your language



All M5s are ready for loading custom PAL applications



PRINTER SPECIFICATIONS INCLUDE:

Printer Model	M5DT, M5TT	Operation Panel	One push switch, one indicator LED
Print Speed	203 dpi @ 7 ips 300 dpi @ 5 ips	Sensors	Label gap, reflective, Head open
Resolution	M5DT/M5TT: 203 dpi (8 dots/mm) M5DT/M5TT: 300 dpi (12 dots/mm)	Operation Environment	40° to 104° F (5° to 40° C)
Command Set	203 dpi: PAL, EZPL, DPL 300 dpi: PAL, EZPL	Storage Environment	14° to 140° F (-10° to -60° C) humidity: 20-95%
Resident Fonts	San Serif and OCRB with smooth scaling	EMI and Safety	CE class B (EN60950, EN55022, EN55024, EN61000-3-2, EN61000-3-3), FCC class B, VCCI, US, CUL, TUV, C-Tick, T-mark (power supply only)
Font and Barcode Rotation	0, 90, 180, 270 degrees	External	KP-007 keyboard display unit, external LAN adapter
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, RSS	Physical/Electrical	M5DT: 9.5" (L) x 8.4" (W) x 6.5" (H) M5TT: 12.4" (L) x 8.4" (W) x 7.4" (H) Power: 100-240V universal switching power supply (external adapter) Enclosure: Double-walled plastic
2-D Bar Code Symbologies	PDF-417, DataMatrix	Options	Label taken sensor, real time clock, buzzer, liner less printing capability, external roll mount (O.D. 8" with 1" core), Peeler, Cutter
Max Print Width	203 dpi 4.25" (108 mm) 300 dpi 2,3 ips 4.09" (104 mm)	Pack/Charger Specifications	Pack/Charger Input: 115/230 VAC, 60/50 Hz Pack/Charger Output: 22.8 VDC/1.8 A Battery pack voltage: 22.8 V Weight: 1.8 kg (battery assembly: 1.3 kg), Housing: 0.5 kg Size: 30 mm (W) x 210 mm (H) x 260 mm (L) Rated Capacity: 2.2 Ah Storage Temperature: -40° to 122° F (-40° to -50° C) Discharge Temperature: -4° to 122° F (-20° to -50° C) Charge Temperature: 32° to 113° F (0° to 45° C)
Max Print Length	203 dpi 39.3" (999 mm) 300 dpi 16.5" (419 mm)	Pack/Charger Operation	Standby 8 hours and printing 2000 inches Charge/Discharge cycle guarantee 500 times Product guarantee 1 year
Printing Method	M5TT Direct Thermal and Thermal Transfer M5DT Direct Thermal	Accessories	Includes CD, Ribbon for TT, USB cable and Quick Start Guide
Media Size	Width: 0.75-4.4" (19-118 mm) Length: 0.4-39.3" (10-999 mm) Length (without peel and cutter): 0.2-39.3" (6-999 mm) Paper thickness: 0.06-0.25 mm Roll Diameter: 5" M5TT Ribbon Width: 1"-4.3" (25.4-110 mm)	Warranty	Two years parts and labor, Return to Depot, One year or one million linear inches Printhead
Media Type	Label and Tag (Continuous, die-cut, fan-fold with guide)		
Memory	Flash ROM (2MB), DRAM (2M bytes)		
Software	PAL Windows driver		
Interface	RS232 Parallel and USB Optional Ethernet		

AMTDatasouth

Corporate Headquarters
803 Camarillo Springs Road, Suite D,
Camarillo, California 93012
(805) 388-5799 PH
(805) 484-5282 FX

www.amtdatasouth.com

Charlotte Operation
5033 Sirona Drive, Suite 800
Charlotte, NC 28273
(704) 523-8500 PH
(704) 525-6104 FX

Part No. 121548 rev. B
Specifications are subject to change without notice.
#15649

