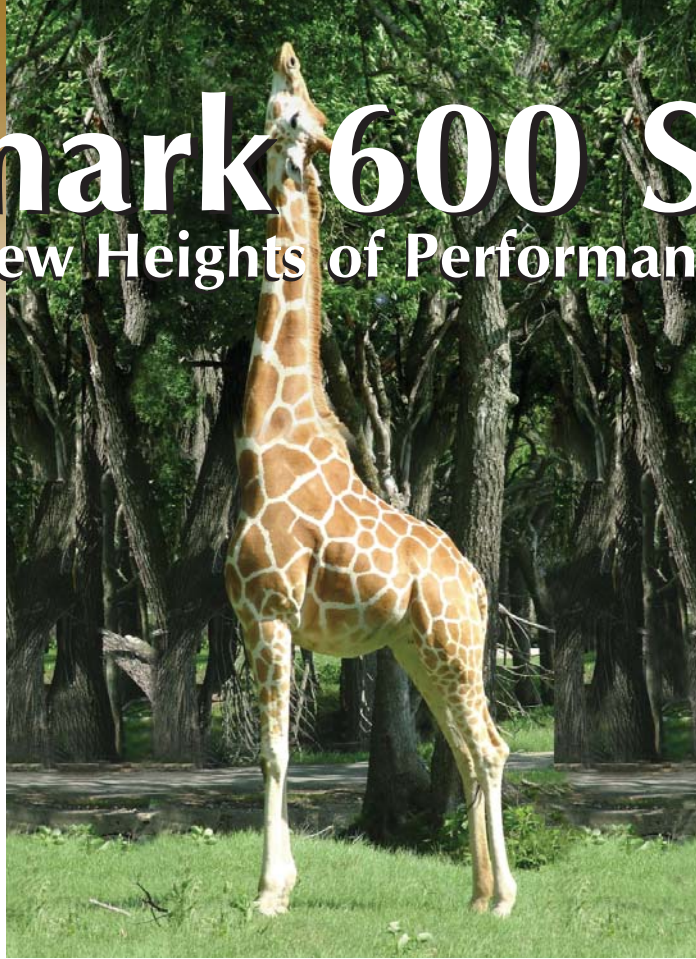


Fastmark 600 Series

New Heights of Performance



Fastmark 600 Series - Industrial Capacity in a Compact Desktop Design

For a wide variety of applications that require high-capacity label printing from a desktop machine, the Fastmark 600 Printer Series offers a user-friendly, cost-effective solution. With its small footprint and leading edge design, the FM600 Series uses the latest technology to bridge the gap between affordable cost and industrial performance. Furthermore, with AMT Datasouth's exclusive Printer Application Language (PAL), the Fastmark 600 Printer is ready to go to work with your system as soon as you plug it in.

Speed and Productivity

- High-speed printing up to 300 dpi (from 4" to 6" per second)
- Drop-in media and centered alignment for fast, easy loading
- Clear window for accessible printing
- 6" OD media rolls and 360M ribbons allowing for longer use between reloading

Reliable Operation

- Functional design for seamless performance all the time, every time
- Operating options that include a wide variety of bar codes and PAL capabilities
- AMT Customer Care before and after purchase to protect your investment



AMTDatasouth

PALSM
It speaks your language 

FM600 Series – Small Size. Big Power.

- Space saving, lightweight office design
- High print speed, easy loading, and large media rolls
- Variable media widths (1" - 4")
- Larger capacity label/tag printing that's extremely affordable
- Meets customer demands with speed and flexibility



PRINTER SPECIFICATIONS INCLUDE:

| | |
|-------------------------|--|
| Models | FM602, FM612, FM603 |
| Speed | FM602 and FM612: Variable 2 to 6 ips FM603: Variable 2 to 4 ips: Up to 5 ips with PAL |
| Print Resolution | FM602 and FM612: 203 dpi FM603: 300 dpi |
| Fonts | PPLA & PPLB & PPLZ International character sets standard 5 alpha-numeric fonts from 0.049" (H) to 0.23" (H) All fonts are expandable up to 24x24 4 directions 0° to 270° rotation Soft fonts are downloadable PAL Sans Serif, OCR B Smooth scaling fonts |
| Barcodes | PPLA & PPLB & PPLZ Code 39, Extended Code 39, Code 93, Code 128 UCC, Code 128 (Subset A, B, C), Codabar, Interleaved 2 of 5, EAN-8 2&5 add on, EAN-13, EAN-128, UPC, UPC-A, E 2&5 add on, POSTNET, German POST, Matrix25, Maxicode, PDF-417, Datamatrix PAL Code 39, Code 93, Code 128 (Subset A, B, C), Codabar, Interleaved 2 of 5, EAN-8, EAN-13, UPC-A & E, POSTNET, Maxicode, PDF-417, MSI Plessey, Datamatrix, RSS |
| Graphics | PPLA & PPLB & PPLZ PCX bit map, GDI graphics PAL PCX, BMP |
| Print Width | Max 4.0 inches |
| Print Method | Direct Thermal or Thermal Transfer |
| Media Size | Max width: 4.3 inches (110 mm) Min Width: 0.6 inches (15mm) Thickness: 0.0025 inches to 0.01 inches (0.0635mm to 0.254mm) Max Roll size OD: 6 inches (152mm) Core size: 1" or 3" ID |
| Media Type | Roll-Feed, Die-cut Continuous, Fan-fold, tags, ticket, plain paper, fabric, wristband |

| | |
|----------------------------|---|
| Media Sensor Type | Reflective Sensor (Adjustable) |
| Ribbon | Wax, Wax/Resin, Resin Ribbon Width: 1" to 4" (Core Adapter available for narrow widths) Max OD: 2.67" (68mm) Length: 360M wax, 300M Resin Core size: 1" core ID with notches |
| Memory/Buffer | 2MB DRAM 1MB Flash ROM |
| Software | Windows Driver (98/NT/2000/XP) Label Creation Software included (not available with PAL) PAL – FeatureMan, FlashWiz, ComLog Utilities |
| Emulation | Multiple Industry Emulations FM 602 and FM 603: A & B Industry Emulations, PAL FM 612: Z Industry Emulation |
| Interface | FM602, FM603: RS-232 serial, Centronics Parallel FM612: RS-232 serial, Centronics Parallel, USB |
| Physical/Electrical | 12.4" x 9.1" x 8.6" (314mm x 231mm x 218mm) (W x H x D) 9.3 lbs (4.2kg) 110 to 240 VAC +/-10% m (Internal Universal Power Supply) CE, UL, CUL, FCC, CCC |
| Environmental | 44°F to 100°F (4°C to 38°C) 10 to 90% non condensing |
| Options | Cutter Peel and Dispense, Real Time Clock RS-232 Cable Standalone keyboard with LCD and Format storage USB interface (External cable) LAN print server (External) |
| Warranty | One year Parts and Labor, Return to Depot Six months Printhead |

All products are trademarks of their respective owners. Specifications are subject to change without notice. Some models and features may not be currently available. Some options and features are not available on all models.

Part No. 110204 rev. A

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