



M35

- PAL and popular emulations
- Print speeds up to 5 ips
- Withstands drops of nearly 6 feet
- 203 dpi



Printer Model	Fastmark M35
Resolution	8 dots/mm (203 dpi)
Printer Language	TSPL-EZC (EPL2, ZPL2, CPCL), or ESC-POS
Printing Method	Direct Thermal
Max Print Speed	Up to 127mm (5")/second
Max. Print Width	72mm (2.83")
Max. Print Length	2,794mm (110")
IP Rating	IP54 (without case, paper path is excluded)
Drop Specification	1.8m (6ft), with protective case can be 2.5m (8.2ft)
Media Width	25.4mm - 80mm (1" - 3.15") with liner
Media Thickness	0.06mm - 0.16mm (2.36mil - 6.3mil)
Media Core Diameter	Standard: 12.7mm (0.5") Optional: •19.1mm (0.75") •25.4mm + 38.1mm (1" + 1.5")
Media Height	12.7mm - 2,794mm (0.5" - 110") 25.4mm - 152.4mm (1" - 6") for peeler mode
Enclosure	Plastic with rubber over molded
Media Types	Die cut, black mark, receipt, fan-fold, linerless, continuous (outside wound)
Dimension	4.61" (W) x 6.81" (H) x 3.11" (D), 1.64 lbs
Label Roll Capacity	67mm (2.64") OD
Sensors	Transmissive sensor, Reflective sensor, Peel sensor, Head open sensor
Memory	128 MB SDRAM, 128 MB Flash, microSD card reader for Flash memory expansion up to 32 GB
Operation Switch, Button	7 buttons (Power, Feed/Pause, Menu, Navigation keys)
Processor	32-bit RISC CPU
Interfaces	Choose Either: Type C USB 2.0 + MFi Bluetooth 5.0 Type C USB 2.0 + 802.11 a/b/g/n/ac with Bluetooth 5.0 *Type C is for communication only
User Interface	2 LED indicators (battery charging status, printer status), 2.3" color LCD display, 320 x 240 pixels
1D Bar Codes	Code128UCC, Code128 subsets A, B, C, EAN128, Interleaved 2 of 5, with check digit, Standard 2 of 5, Industrial 2 of 5, Code39, Code39 with check digit, Code93, EAN13, EAN8, UPCA, UPCE, EAN and UPC 2 (5) digits add-on, Codabar, Postnet, MSI with check digit, PLESSEY, China post, ITF14, EAN14, Code11, TELEPEN, TELEPEN number, PLANET, Code49, Deutsche Post Identcode and Leitcode, LOGMARS
2D Bar Codes	CODABLOCK F mode, GS1 DataBar, GS1 DataMatrix, Maxicode, AZTEC, PDF417, QR Code, Micro PDF417, TLC39
Internal Fonts	8 alpha-numeric bitmap fonts Monotype Imaging® true type font engine with one CG Triumvirate Bold Condensed scalable font



THERMAL PRINTERS

Power	7.4V DC, 3,030mAh Li-ion rechargeable smart battery
Environmental Concern	Comply with RoHS, REACH, WEEE, REACH
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 Charging: 0°C - 40°C (32°F - 104 °F), 10% - 90% non-condensing
Real Time Clock	Standard
Limited Warranty	Printer: 2 years Print Head: 1 million inches or 12 months whichever comes first Battery: 1 year
Factory Options	Media sensor position (default center, right, or left side)
User Options	Various media cores, protective case, and battery adaptors.

The Fastmark M35 has a color LCD display and is lightweight (weighing in at under 2 pounds) and mobile. Great for manufacturing, transportation, retail, and healthcare applications. Withstands drops of nearly 6 feet (or over 8 feet with a protective case). Receipts and barcode labels can be printed using direct thermal technology in 203 dpi using up to 3 inch wide media. Couple the Bluetooth version with a Bluetooth scanner for a hassle-free combination. Also equipped with WiFi connection capability.