



ZY10

- Print speeds up to 6 ips
- Direct Thermal and Thermal Transfer
- 203 dpi printhead resolution
- EPL, ZPL, ZPL II, DPL emulations



THERMAL PRINTERS

Printer Model	Fastmark ZY10
Resolution	203 dpi
Command Set	EPL, ZPL, ZPL II, DPL emulations
Printing Method	Direct Thermal /Thermal Transfer
Print Speed	Up to 6 ips
Max Print Width	4.25" inches
Media Thickness	2.36 ~ 7.48 mil
Media Width	0.8" ~ 4.4"
Max Print Length	110 inches
Media Core Diameter	1" ~ 1.5"
Media Types	Continuous, die-cut, black mark, fan-fold, notched (outside wound)
Label Length	0.2" ~ 110"
Label Roll Capacity	5 inches (outside diameter)
Dimension	8.03" (W) x 6.46" (H) x 11.02" (D)
Weight	5.29 lbs
Ribbons	OD 67 mm, 1" core (ink coated outside) OD 40 mm, 0.5" core (ink coated outside)
Sensors	Transmissive gap, Black mark reactive, Head open, Ribbon end
Memory	8 MB Flash memory 16 MB SDRAM
Processor	32-bit RISC CPU
Interfaces	USB 2.0 Internal Bluetooth 4.0 (factory option)
Internal Fonts	8 alpha-numeric bitmap fonts, Monotype Image® true type font, engine with one CG Triumvirate, Bold Condensed scalable font
1D Bar Codes	Code 128UCC, Code 128 subsets A, B, C, EAN128, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, Code 39, Code 39 with check digit, Code 93, EAN13, EAN8, UPCA, UPCE, EAN and UPC 2 (5) digits add-on, Codabar, Postnet, MSI, MSI with check digit, PLESSEY, China post, ITF14, Code 11, TELEPEN, TELEPENN, PLANET, Code49, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS
2D Bar Codes	GS1 DataBar, GS1 DataMatrix, Maxicode, AZTEC, PDF417, QR Code, Micro PDF 417
Font and Barcode Rotation	0, 90, 180, 270 degree
Limited Warranty	Printer: 2 years Print Head: 1 million inches or 12 months whichever comes first Platen: 2 million inches or 12 months whichever comes first
Agency	FCC Class A, CE Class A, C-Tick Class A, UL, cUL, TÜV/safety, CCC, EAC, CoC, BIS, KC, Energy Star®
Environment Conditions	Comply with RoHS, REACH, WEEE

It is capable of printing thermal transfer and/or direct thermal media. At 203 dpi the ZY10 has a print width over 4 inches wide, handling up to a 5" diameter media supply. This printer is an ideal solution for a variety of applications, including healthcare (downtime management and patient identification), retail, inventory, process control, or shipping.