

ME240 . ME340

INDUSTRIAL THERMAL TRANSFER BAR CODE PRINTER



SPECIFICATIONS

	ME240	ME340
Printer model	ME240	ME340
Resolution	203 DPI	300 DPI
Printing method	Thermal Transfer and/or Direct Thermal	
Max. print speed	Up to 6 ips	Up to 4 ips
Max. print width	104 mm (4.09")	104 mm (4.09")
Max. print length	2,286 mm (90")	1,016 mm (40")
Enclosure	Die-cast based print mechanism/Metal cover with large clear media view window	
Physical dimension	286 mm (W) x 259 mm (H) x 434 mm (D) or 11.26" (W) x 10.20" (H) x 17.09" (D)	
Weight	11 kg	
Label roll capacity	203.2 mm (8") OD	
Ribbon	450 meter long, max. OD 81.3 mm, 1" core (ink coated outside)	
Ribbon width	40 mm - 110 mm	
Processor	32-bit RISC CPU	
Memory	4 MB FLASH memory 8 MB SDRAM - SD Flash memory card slot for Flash memory expansion, up to 4 GB	
Interface	- RS-232C (2400 - 115200 bps) - USB 2.0 (full speed)	
Power	Internal universal switching power supply - Input: AC 100-240V - Output: DC 24V 3.3A	
LCD	basic model without LCD/ advanced model with Graphic type, 128 x 64 pixel, with back light	
Operation switch, button	1 power switch, 2 buttons (pause, feed) (Pause, Feed)-basic model/ 6 buttons (Menu, Pause, Feed, Up, Down, Select)-advanced model	
Sensors	- Position adjustable transmissive/ reflective sensor - Ribbon end/encoder sensor - Head open sensor	
Real time clock	Standard	
Internal fonts	8 alpha-numeric bitmap fonts - Monotype Imaging® font engine with CG Triumvirate Bold Condensed scalable font	
Bar code	1D bar code Code 39, Code 93, Code 128 UCC, Code 128 subsets A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPCA, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11, Logmars 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec	
Font & barcode rotation	0, 90, 180, 270 degree	
Command set	TSPL-EZ™	
Media type	Continuous, die-cut, black mark, fan-fold, notch (outside wound)	
Media width	25.4 - 118 mm (1.0" - 4.6")	
Media thickness	0.06 - 0.28 mm (2.36 - 11 mil)	
Media core diameter	25.4 mm-76.2 mm (1" - 3")	
Label length	5 - 2,286 mm (0.2" - 90") 25.4 - 152.4 mm (1" - 6") for peeler mode 25.4 - 2,286 mm (1" - 90") for cutter mode	
Environment condition	Operation: 5 - 40°C, 25 - 85% non-condensing Storage: -40 - 60°C, 10 - 90% non-condensing	
Safety regulation	FCC Class A, CE Class A, C-Tick Class A, UL, CUL, TÜV/Safety, CCC	
Environmental concern	Comply with RoHS, WEEE	
Accessories	- Windows labeling software CD disk - Quick start guide - USB cable - Power cord - Ribbon rewind spindle paper core	
Limited warranty	- Print head: 1 million inches (25 km) or 12 months whichever comes first - Printer: 2 years - Platen: 50 km	
Factory options	- Graphic type, 128 x 64 pixels LCD display (for basic model only) - Internal Ethernet interface - USB host (Support PC keyboard and bar code scanner) - Centronics Parallel Port	
Dealer options	- Peel-off kit (peel off module) - Cutter module	
User options	- Bluetooth module (Serial interface) - KP-200 Plus keyboard display unit - KU-007 Plus programmable smart keyboard - HCS-200 long range CCD scanner	

