Scheda Tecnica MX241P

Model	MX241P	MX341P	MX641P
Resolution	8 dots/mm (203 DPI)	12 dots/mm (300 DPI)	24 dots/mm (600 DPI)
Printing method	Thermal Transfer and Direct Thermal		
Max. print speed	457mm (18")/second	356 mm (14")/second	152 mm (6")/second
Max. print width	104 mm (4.09")		
Max. print length	25,400 mm (1000")	11,430 mm (450")	2540 mm (100")
Enclosure	Die-cast print mechanism with large clear media view window		
Physical dimension	300 mm (W) x 393 mm (H) x 510 mm (D) 11.81" (W) x 15.47" (H) x 20.08" (D)		
Weight	18 kg (39.68 lbs)		
Max. roll capacity	203.2 mm (8") O.D.		
Ribbon	600 meter long, max. OD 90 mm, 1" core (ink coated outside/inside)		
Ribbon width	25.4 ~ 114.3 mm (1" ~ 4.5")		
Processor	32-bit RISC CPU		
Memory	• 512 MB SDRAM, 512 MB Flash memory • microSD Flash memory card reader for Flash memory expansion, up to 32 GB		
Interface	• RS-232 • USB 2.0 • Internal Ethernet, 10/100 Mbps • USB host *2 (Front side), for scanner or PC keyboard • GPIO + Centronics (dealer option) • Internal Bluetooth MFi 5.0 (factory option) • 802.11 a/b/g/n/ac Wi-Fi with Bluetooth 4.2 combo module (user option)		
Power	• Internal universal switching power supply • Input: AC 100-240V, 4-2A, 50-60Hz • Output: DC 5V, 5A; DC 24V, 7A; DC 36V, 1.4A; Total 243W		
LCD	16 bits Color, 480 x 272 pixel, with back light, Resistive Touch Screen		
Operation switch, button	1 power switch, 6 operation buttons		
Sensors	• Gap transmissive sensor (position adjustable) • Black mark reflective sensor (Bottom or Top black mark sensor switchable and position adjustable) • Ribbon end sensor (transmissive) • Head open sensor • Ribbon end sensor • Ribbon encode sensor • Media capacity sensor		
Real time clock	Standard		
Internal font	• 8 alpha-numeric bitmap fonts • Monotype Imaging® True Type Font engine with CG Triumvirate Bold Condensed scalable font		
Bar code	• 1D bar code Code 39, Code 93, Code128UCC, Code128 subsets A.B.C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, RSS-Stacked, GS1 DataBar, Code 11, China Post • 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec		
Font & bar code rotation	0, 90, 180, 270 degree		
Printer language	TSPL-EZD (Compatible to EPL, ZPL, ZPL II, DPL)		
Media type	Continuous, die-cut, black mark (Bottom side or top side black mark), fan-fold, notch, perforated, tag, care label (outside wound)		
Media width	20 mm ~ 114 mm (0.78" ~ 4.49")		
Media thickness	0.076 ~ 0.305 mm (2.99 ~ 12.01 mil)		
Media core diameter	76.2 mm (3")		
Label length	3 ~ 25,400 mm (0.1" ~ 1,000")	3 ~ 11,430 mm (0.1" ~ 450")	3 ~ 2,540 mm (0.1" ~ 100")
Environment condition	Operation: 0~ 40°C (32 ~ 104°F), 25~85% non-condensing Storage: -40 ~ 60 °C (-40 ~ 140°F), 10~90% non-condensing		
Safety regulation	BIS, CB, CCC, CE Class B, EAC, FCC Class B, KC, TUV, UL, cUL, C-Tick Class B, BSMI, Mexico CoC, Energy Star®		
Environmental concern	Comply with RoHS, WEEE		
Accessories	• Windows labeling software CD disk • Quick start guide • USB cable • Power cord		
Limited warranty	• Printer: 2 years • Print head: 25 km (1 million inches) or 12 months which comes first • Platen: 50 km (2 million inches) or 12 months which comes first		
Factory option	• Internal full rewinding kit (Max. 8" OD) • Internal Bluetooth 5.0 MFi		
Dealer option	• Peel off module assembly • Regular guillotine cutter • Rotary heavy-duty cutter • GPIO (DB15F) + Parallel interface		
User option	• KP-200 Plus keyboard display unit • 802.11 a/b/g/n/ac Wi-Fi with Bluetooth 4.2 combo module • Universal cutter tray		

Product models and specifications are subject to change without notice.
Printing performance may vary depending on ribbon and media combination used.

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