

High Speed Dot Matrix Printer



EC-PM-520

Features

- Fast printing speed of up to 4.7 lines per second
- Various interface selections with, Parallel, USB 2.0, Serial, Ethernet
- Achieve optimum efficiency with 3 part forms printout (original + 2 Copies)
- Trustworthy reliability (1.2 million lines)

Applications

Medical Equipment, Fire Protection, Communication, Electronics, Banking, Tax Control, Kitchen, Aviation, POS, Post.

Specifications

Print type	9-pin impact dot matrix
Print direction	Bi-directional with logic seeking
Print width	63mm(paper width: 76mm) 45mm(paper width: 58mm)
Print speed	4.7 lps (paper width: 76mm, 40 columns) 6.0 lps (paper width: 58mm, 30 columns)
Print head	Diameter of wire: 0.3mm Life: 400 million strokes/wire
Resolution	169X144 dpi (Maximum)
Character sets	ASC II International character sets Chinese GB18030 1/6 inch, programmable in 1/144 inch increments
Emulation	EPSON ESC/POS
Interface	Standard Bi-directional parallel interface (IEEE-1284 nibble mode supported interface) or USB 2.0 (Full-Speed) interface or RS-232C serial interface or 10/100 Base-T Ethernet interface
Input Buffer	60 KB
Ribbon	Model JMR113 Life > 3 million characters (draft mode)
Noise	< 58dB(A)(ISO7779 standard)
Paper feed type	Feed paper by friction
Paper specification	Width: 76mm/58mm Weight: 52.3~64g/m ² Thickness: 0.06 - 0.2mm Roll Diameter: 83mm(Maximum)
Max paper thickness	0.06~0.20mm
Copy capability	Original+2 copies
Automatic function	Black mark detection
Special function	Online Parameter Setting;
Dimension	156mm(W) X 236mm(D) X 131mm(H)
Weight	Approx. 1.9Kg / 2.1Kg(include cutter) Operating Temperature: 5~50°C
Environmental conditions	Humidity: 10%RH~80%RH(No condensation) Storage Temperature: -20~60°C Humidity: 10%RH~90%RH(No condensation)
Power requirements	Input Rated voltage: 176~242V Rated frequency range: 50~60Hz Output Rated Voltage: DC24V Rated Current: 2.5A
Reliability	MCBF > 12 million lines
Safety marks	GB 4943 / IEC 60950 / VL 60950