

High Speed Line Thermal Printer



EC-PM-80320

Features

- Fast printing speed of up to 220mm per second
- Various interface selections with USB 2.0, Parallel, Serial Ethernet
- Long lasting auto-cutter up to 2 million cuts with easy paper-jam removal
- Trustworthy reliability (52 million lines)
- Easy paper loading

Applications

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

Specifications

Print type	Thermal line printing
Print width	72mm/576 dots(paper width 79.5±0.5mm)
Print speed	220mm/second
Print head	Life:100km
Resolution	203X203 dpi(Maximum)
Character sets	ASC II 13 international character sets Chinese GB18030
Bar code	UPC-A, UPC-E, EAN-13, EAN-8, Code39, Code128, ITF-25, Codabar
Line space	1/6 inch, programmable in 1/203 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 + USB interface or 10/100 Base-T Ethernet interface + USB interface
Input Buffer	4MB
Noise	< 38dB(A)(ISO7779 standard)
Paper feed type	Feed paper by friction
Paper specification	Width:79.5mm±0.5 mm, Weight:53~80g/m2 Roll Diameter:80mm(Maximum)
Max paper thickness	0.065-0.15mm
Automatic function	Black mark detection
Special function	Online Parameter Setting;
Dimension	145mm(W) X 200mm(D) X 145mm(H)
Weight	Approx. 2.0Kg
Environmental conditions	Operating Temperature:5~50°C Humidity:10%RH-80%RH(No condensation) Storage Temperature:-20~60°C
Power requirements	Humidity:10%RH-90%RH(No condensation) Input Rated voltage:176~242V Rated frequency range:50~60Hz Output Rated Voltage:DC24V Rated Current:2.5A
Reliability	MCBF > 52 million lines Cutter Life > 2 million cuts
Safety marks	GB 4943 / IEC 60950 / VL 60950