



SP298 Series

Fast, Reliable, Cost Effective Matrix Impact Slip Printers

- Rugged bi-directional printer capable of graphics using a highly reliable 9-pin print head
- Up to 3.1 lines per second with bi-directional cheque mode
- High reliability with helix head drive
9 million lines Calculated Real Time MCBF / 2.5 million lines Traditional
- Epson TM-U295 compatible with same size footprint and interchangeable power supply

Typical Applications

Ideal for printing "company branded" pre-printed multi-part slips / forms

- Hotels
- Restaurants
- POS
- Pharmacy Printer

SP298 MD Serial Version

SP298 MC Parallel Version

Unique AutoSide Loading™

The printer features unique paper AutoSide Loading making document loading quick, easy and reliable.

The user can simply introduce a form into the side of the station and the printer performs automatic document clamping, instant top of form alignment, fast printing and selectable forward or reverse document eject.

SP298 Printer Specifications

Series		SP298 series	
Model Name		SP298MD	SP298MC
Printer Case Colour		Star White	
Printer Method		9-pin serial impact dot matrix	
Character Specifications	Print Configuration	ANK 7 (half) x 9 dots, 5 x 9 dots, Chinese Character 16 x 16	
	No. of Columns	Maximum 42 columns	
	Character Size	1.2x2.42mm (WxH)	
	Character Type	Alphanumeric Characters, Extended Graphics, International Characters, JIS First Standard Chinese Characters, JIS Second Standard Chinese Characters	
Dots per line		210 dots/line	
Interfaces		Serial RS-232C	Parallel IEEE1284
Print Speed		3.1 lines/second	
Paper Specifications	Media Types	Paper Roll	
	Width	80x80mm ~ 182x257mm(WxL)	
	Roll Diameter	-	
	Thickness	(1 ply) 90~200µm	
Copy Capability		up to Original + two copies *Paper thickness: 0.05 - 0.08 mm (total 0.20 mm maximum)	
Auto-Cutter	Cutting Method	-	
	Cutting Modes	-	
	Life	-	
Ribbon	Type	Black: RC200B	
	Life	2 circuits (24V max. 1A), 1 compulsion input	
Power Supply Voltage		DC24V±5% 2.0A	
Peripheral Drive Circuit		2 circuits (24V max. 1A), 1 compulsion input	
Reliability (MCBF)		25 million lines	
Head Life		70 million characters	
Dimensions		180x190x138mm(WxDxH)	
Weight		approx. 2.1kg (without ribbon)	
EMI Standards		VCCI: Class A, FCC: Class A, EN55022: Class B	
Options		PS60A-24B	