

POS Printer Series

SPRT SP-POS88 POS Printer



General Features

- 80mm direct thermal POS printer
- Easy paper loading through clamshell design
- Large capacity, 80mm diameter roll (approx 80m length)
- High speed printing up to 250mm/sec
- Wide range of interfaces available
- Cash Drawer Kick for POS applications
- Powered from 24V DC (supplied with AC adapter)
- Windows™ drivers, Application & Setup Programs supplied
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The SPRT SP-POS88 is a fully featured, low cost, direct thermal, 80mm, Point of Sale (POS) receipt printer. The printer is available in either beige or dark grey (black) case colours and with RS232, Parallel, USB and Ethernet interfaces with WiFi being developed as a future option. It can accommodate an 80mm diameter roll giving up to 80 metre paper length to reduce maintenance but the drop in, easy load clamshell mechanism allows a simple and rapid paper change. A high printing speed of 250mm per second, an autocutter with full and partial cut and a cash drawer kick output complete the POS specification.

SPRT

Applications

Restaurants, Department Stores, Kitchen, Convenience Stores, Speciality Retail, Supermarket

Detailed Specifications

SPECIFICATION	SP-POS88V
Printing	Direct Thermal - CLAMSHELL auto load
Characters per line	42 / 48
Character size	12x24, & 24x24 dots
Resolution	203 dpi, 8 dots/mm
Print width	3 inch (72mm, 576 dots)
Printing speed	250mm/sec
Dimensions (WxDxH)	151 x 200 x 140mm
Net Weight	1.3kg (excluding paper roll)
Gross Weight	2.6kg (includes packing & accessories)
Interface	RS232C: DB25 socket, Parallel: 36 pin, Ethernet: RJ45, USB
Paper Capacity	Thermal paper roll 80mm wide, 80mm diameter (80m approx length)
Power Required	24VDC (2A)
Print head life	100km, 60 million lines
Autocutter life	500,000 cuts
Relative humidity	10 to 80% (non condensing)
Operating temperature	0~50°C

Includes...

- Thermal Paper Roll: Part code MLX080080TPR (Note: small, 40mm diameter roll supplied for test/setup purposes only)
- Serial interface cable approx. length 1.4m, DB25 male (printer side) to DB9 female (PC COM port). Please ask for customised length and termination
- OR Parallel interface cable approx. length 1.4m, DB25 female (printer side) to Amphenol 36 (PC LPT port). Please ask for customised length and termination
- OR Ethernet interface cable. Please ask for customised length and termination
- OR USB interface cable. Please ask for customised length and termination
- Power adapter: 200V - 240V AC, 50/60Hz input - 24V, 2A output)
- Power Cable, UK 3 pin