

2" CLAMSHELL THERMAL PRINTER**Introduction**

TP POS-58 is a new type of thermal line printer. Unlike impact printers it needs no ribbon cassette. The special features of this printer are small in size, high in printing speed and low in noise. It comes to represent first class printing quality and high reliability.

TP POS-58 is easy to operate with its clamshell thermal head. Paper is very easy to change. Interface are available in parallel or serial RS232. Optionally an auto-cutter is available for partial or full cut.

It can be used in wide range of applications specially for ECR (Electronic Cash Register) and POS (Point Of Sales) systems (thanks to its DC 12V cash drawer output) and various receipt printing.

Characteristics

- Printing method : Clamshell Direct thermal line printing
- Paper
 - Printing Paper width : 57.5 ± 0.5mm
 - Printing width : 48 mm
 - External diameter maxi : 80mm
 - Thickness : 65µm (auto-cutter version)
 - 80µm (manual cut version)
- Printing density : 8 points/mm, 384 points/ligne
- Speed
 - Printing 82mm/sec (22 lines/sec)
 - Paper feed : 82mm/sec (22 lines/sec)
- Reliability (MCBF) : 25 x 10⁷ lines, 100 km
- 1,000,000 cuts (auto-cutter version)
- ESC / POS Compatible
- Power supply DC 24V, average 2A, peak 6A
- AC/DC Adapter included
- Working Environment
 - Working : 5 ~ 45°C; R.H. 20 ~ 80%
 - Storage : -20 ~ 60°C; R.H. 10 ~ 90%
- Weight : 1 kg (without paper roll)
- Dimensions : 116 (W) x 185 (L) x 140 (H) mm

Contents

- 1 Printer
- 1 AC/DC Adapter
- 1 Main Supply Cable
- 1 Interface Cable
- 1 Paper Roll Ø 30 mm
- 1 Disk included user manual

**THERMAL PRINTER
CLAMSHELL MECHANISM
PAPER WIDTH 58 MM**

- Clamshell Direct thermal line printing
- Papier largeur 57,5 mm
- Parallel interface
- RS232 interface at 19200 Bps
- Cash Drawer Output
- Optionally Auto-Cutter

Part Number :

- | | |
|---------------|---|
| TP-POS58IIIP | TP-POS58III Printer, parallel interface |
| TP-POS58IIIAP | TP-POS58III Printer, parallel interface & auto-cutter |
| TP-POS58IIIS | TP-POS58III Printer, RS232 interface |
| TP-POS58IIIAS | TP-POS58III Printer, RS232 interface & auto-cutter |



AC/DC Adapter

Design and specifications can change without notice.

Please consult MEGATRON for technical specifications before purchase or utilisation.