

## Thermal Printer POS80



- **High speed printing**
- **Easy paper loading**
- **Integrated cutter**
- **Low noise development**
- **Modular interfaces**
- **Applications: Retail, Hospitality, Ticketing, Receipts**

Specifications	Thermal Printer POS80
<b>Printing method</b>	Thermal Direct
<b>Resolution</b>	203dpi
<b>Print width</b>	80mm
<b>Print speed</b>	150 mm/s; 6"
<b>Memory</b>	RAM: 128KB; FLASH: 512KB
<b>Printing modes</b>	Standard mode, page mode, bit-image mode
<b>Print length</b>	Standard mode: no limit; other modes: max. 150mm
<b>Drivers</b>	Windows drivers: WIN98, NT, 2000
<b>Interfaces</b>	Optional: Centronics, RS232C, RS485/422; USB
<b>Cash drawer</b>	Connector for one or two (with "Y" cord) drawers
<b>Resistant barcodes</b>	2 of 5, UPC-A, EAN-13, UPC-E, EAN-8, STD25, Codabar, Code 39, Code 128
<b>Resistant fonts</b>	Standard : 13 x 24; compressed : 9 x 17 Code pages: 437, 850, 852, 860, 863, 865, 858
<b>User defined information</b>	Can be down-loaded to RAM or Flash (e.g. fonts, graphics, bit-maps)
<b>Character modification</b>	Rotate (0°, 90°, 180°, 270°), enlarge (1-5 times), emphasize, underline, black/white reverse
<b>Paper types</b>	Direct thermal paper (continuous)
<b>Paper width</b>	56mm, 62mm, 72mm, 80mm, 82,5mm
<b>Paper density</b>	60g/m <sup>2</sup>
<b>Diameter roll</b>	Max. 90mm
<b>Paper cutting</b>	Tear-off, full cut, partial cut
<b>Lifetime print-head</b>	At least 100 km of printed lines
<b>Lifetime cutter</b>	500,000 cuts (standard thermal paper; thickness: 0,06-0,1mm)
<b>Power supply</b>	Input: 100-240 VAC, 50/60 Hz; Output: 24 VDC, 2.5 A
<b>Dimensions (W x D x H) / Weight</b>	142mm x 192mm x 139mm / 2,25kg
<b>Operating temperature</b>	+5°C - +45°C
<b>Operating humidity</b>	20% - 80% RH (no condensation)
<b>Extent of delivery</b>	External power supply, interface cable, windows drivers, (English) user manual, command set
<b>Emulation</b>	ESC / POS

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