



P3

RETAIL Printer

P3 is the ideal thermal POS printer for the retail and hospitality sectors. Thanks to its compact and robust design, it adapts to any Point of Sales environment. P3 stands out for its reliability and printing quality. It is equipped with a long-life printing head and a cutter for automatic receipt cutting which guarantees maximum functionality. P3 is available with triple interface: USB 2.0 Full Speed - Ethernet - Serial and 2 drawer drives.



TECHNICAL SHEET

Printing Method	Thermal printing, fixed head
Number of dots	8 dots / mm
Resolution	203dpi
Printing (mm/sec)	180mm/s
Printing Direction	Normal, 90°, 180°, 270°
Printing Format	Height and width from 1 to 8, bold, reverse, underlined, italic
Character set	Standard font, extended chinese 18030, Koreano PC949
Supported Barcode	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, 2D barcode PDF417, QR CODE, DATA MATRIX
Paper width	80mm
Paper weight	from 60 gr/m ² to 90 gr/m ²
Paper thickness	from 63 μ m to 100 μ m
Roll Dimension	max \varnothing 80mm
Sensors	Paper presence Head temperature Cover open
Emulation	CUSTOM/POS
Interfaces	RS232 / USB Full Speed / ETHERNET
Data Buffer	8 kB
Flash Memory	1 MB internal + 4 MB external
RAM Memory	256 kB internal
Drivers	Windows XP VISTA (32/64 bit) Windows 7 (32/64 bit) Windows 8 (32/64 bit) Windows 8.1 (32/64 bit) Windows 10 (32/64 bit) Self-installing driver for Virtual COM (32/64 bit) Linux
Power supply	24 Vdc \pm 10%
Medium consumption	1.5A (12,5% dots turned on)
Head Life	150 Km, 100 M pulse (12.5% duty cycle)
MCBF	1 million cuts, partial cut
Operating temperature	0°C + 50°C
Dimensions	142 mm (W) \times 190 mm (L) \times 135,5 mm (H)
Weight	1,1 Kg

MODELS



911MH010100733

PRINTER P3 ETH USB RS232

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The technical data on this website are not binding and may be changed without advanced notice.

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