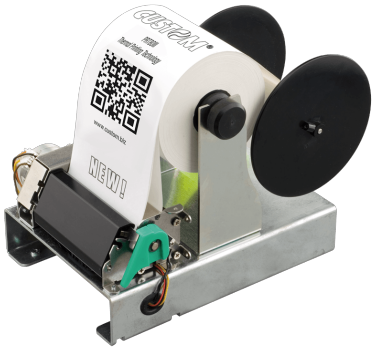


PRT80III

Data Logger

- Journal thermal printer with rewinder
- The large paper roll assures a high print capacity
- Paper width: 80mm
- USB Interface+RS232
- 1D and 2D (QRCODE) barcode printing
- International fonts on-board



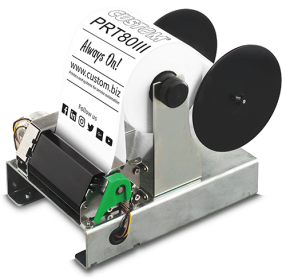
CHARACTERISTICS

Suitable for data recording applications, such as self-service and kiosks reports, general reports, alarm reports, and electronic journals.

TECHNICAL SHEET

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Resolution	203 DPI
Printing (mm/sec)	140mm/sec
Character set	International (default), Chinese, Korean
Supported Barcode	UPCA, UPCE, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QRCODE
Printing Format	Height and width from 1 to 8, bold, negative, underlined, script
Printing Direction	Straight, 90°, 180°, 270°
Paper width	80 mm
Paper weight	from 58 to 80 g/m²
Paper thickness	from 63 to 80 µm
Roll Dimension	Ø 100 mm max
Emulation	CUSTOM/POS, PRT80, CUSTOM TPT
Interfaces	RS232 + USB
Data Buffer	16 KB
Flash Memory	1 MB internal, 4 MB external memory (1 MB of which is available to the user)
RAM Memory	128Kb internal, 8MB external memory
Graphic Memory	6 logos 608 x 215
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; Android™
Software Tools	PrinterSet, CustomPowerTool, Status Monitor
Power supply	24 Vdc ± 10%
Medium consumption	1.2A (12,5% dots turned on)
MTBF	122,000 hours (electronic board)
Head Life	50 Km/100M pulses
Operating temperature	+0°C - +50°C
Dimensions	210 (L) x 178.5 (H) x 136 (W) mm
Weight	1.55 Kg

MODELS



915KW010100300
PRINTERS PRT80III USB RS232 AV

CUSTOM S.P.A. - Via Berettine, 2 - 43010 Fontevivo PR - VAT: IT02498250345 - TEL: +39 0521 680111 - FAX: +39 0521 610701 - UNIQUE CODE: 8RQN7AZ

The technical data on this website are not binding and may be changed without advanced notice.
Last update: 09 March 2022