



MODUS 3

Small footprint kiosk printer

Ultra compact thermal printer to meet the needs of slim-line kiosks without sacrificing features and functionality. MODUS 3 joins all the features of a self service printer with an inimitable compactness (116Lx50Dx62H).

- Ultra-compact (mm): 116 (L) x 50 (D) x 62 (H)
- Paper width: 54-82.5 mm
- Paper thickness: 55-100 gsm (working on 120/140 gsm)
- Printing speed: 200 mm/s
- Interface: RS232 and USB 2.0 (embedded board)
- International resident fonts
- Windows[®] and Linux[®] drivers
- CustomPowerTool



CHARACTERISTICS

Reliability

- Printer head: 150 Km
- Reliable cutter with partial cut : 1M cuts

Sensors

- Cover closing
 - Paper presence in entrance
 - Left notch
 - **Optional** Anti-jam
 - **Optional** NPE near paper end sensor
 - **Optional** paper presence in exit sensor
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ACCESSORIES

- Paper mouth
 - Roll holder with paper loading from above
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TECHNICAL SHEET

Printing Method	Thermal, fixed head
Number of dots	8 dot/mm
Resolution	203 dpi
Printing (mm/sec)	200 mm/s
Character set	PC437, PC850, PC858, PC860, PC862, PC863, PC864, PC865, PC866, international
Supported Barcode	UPCA, UPCE, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, QRCode
Printing Format	Height/Width from 1 to 8, bold, reverse, underlined, italic
Printing Direction	Normal, 90°, 180°, 270°
Paper width	from 54 to 82.5 mm
Paper weight	from 60 to 120 g/m ²
Paper thickness	from 63 to 120 μ m
Printing width	from 48 to 80 mm
Roll Dimension	max. 80 mm
Sensors	Head temperature, paper presence, black mark, cover open, external low paper (optional)
Emulation	CUSTOM/POS
Interfaces	USB 2.0 full speed RS232 Serial
Flash Memory	768 kB internal
RAM Memory	128 kB internal
Drivers	Windows XP Windows Vista, 7, 8, 8.1, 10 (32/64 bit) Self-installing driver for Virtual COM (32/64 bit)
Power supply	24 Vdc \pm 10% (optional external power supply)
Medium consumption	0.8 A
Head Life	150 Km / 100 Millions pulse (with recommended paper)
MCBF	Reliable cutter with partial cut : 1M cuts
Operating temperature	from -20°C to +70°C
Dimensions	50.3(L) x 62.6(H) x 116.3(W) mm 62(L) x 62.6(H) x 116.3(W) mm with paper mouth 158(L) x 88(H) x 116.3(W) mm with paper roll holder
Weight	400 g

MODELS



915LF010300300

PRINTER MODUS 3 USB RS232
COMPACT

CUSTOM SPA - Via Berettine, 2 - 43010 Fontevivo PR - VAT: IT02498250345 - TEL: +39 0521 680111 - FAX: +39 0521 610701 - UNIQUE CODE:
T180W10

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