CUSTOM



K3 LINERFREE

Printer for receipts and linerfree paper

K3 LINERFREE is a high-performance product designed to guarantee high quality printing on standard receipt paper and linerfree paper. Linerfree paper can be repositioned by adhering to any surface. With its speed of 400 mm/s, the K3 LINERFREE is ideal for printing take-away, delivery and kitchen order receipts. This device is eco-friendly: linerfree paper helps reducing waste, eliminating the backing paper with about 40% extra usable label material on a roll.













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CHARACTERISTICS

- Elegant and highly **performing**
- Printing on both **standard paper** for receipts and on **adhesive paper** without support
- Fast and powerful: **400 mm/s** (max)
- Can be wall-mounted in **vertical** position
- **Broad connectivity**: triple interface
- Specially designed to adapt to any POS environment
- Autocutter and Tear-Off system
- Service button for cover opening
- Interfaces RS232 / USB / Ethernet and cash drawer port
- 1D and 2D barcode printing (QRCODE, DATAMATRIX, PDF417, AZTEC)
- True Font International characters printing
- Paper width: 58, 60, 80mm
- External paper roll diameter: 100 mm max

MARKETS

- Retail
- Hospitality
- Healthcare
- Logistics & Transportation
- Manufacturing

CUSTOM

TECHNICAL SHEET

Printing Method	Thermal printing
Number of dots	8 dots / mm
Resolution	203 dpi
Printing (mm/sec)	400 mm/s
Auto-cuter	Cutter life 1 million cuts Total and partial cut
Character set	Standard font, Chinese 18030, Russian font
Numbers of columns	32 42 56
Characters	2.25 x 3 1.625 x 3 1.25 x 3 (L x H mm)-Normal
Supported Barcode	UPCA, UPCE, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, QRCODE, DATAMATRIX, PDF417, AZTEC
Paper width	58mm / 60mm / 80mm
Paper weight	from 55 to 90 gr/m^2
Roll Dimension	max Ø 100 mm
Sensors	Head temperature Paper presence Black mark detection Cover open Low paper
Emulation	CUSTOM/POS
Interfaces	RS232 / USB (or Virtual COM) / ETHERNET Cash Drawer
Flash Memory	4MB Flash SPI + 1MB internal to the micro
RAM Memory	64 MB
Data Buffer	16 kB
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); OPOS; JavaPOS; Android™; iOS
Software Tools	PrinterSet; Virtual COM; Custom Power Tool, Custom Windows API
Power supply	24 Vdc
Head Life	200 Km
Operating temperature	0°C + 40°C
Dimensions	206 mm (L) × 148 mm (W) × 140mm (H)
Weight	1.98 Kg

MODELS



911HM011200733
PRINTER K3 HIGH SPEED
LINERFREE ETH USB RS232

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