



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.



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
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TECHNICAL SHEET

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

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