

K3 HS

High-Speed Thermal Receipt Printer

K3 HS is a **high-performance thermal receipt printer**, designed to adapt to **any use case**. With its 400mm/s (max) speed, it is ideal for printing receipts, coupons, kitchen orders, invoices and tickets. K3 HS **features versatile connectivity even wireless and provides support for Windows®, Linux, Android™ and iOS® environments**.





CUSTOM

CHARACTERISTICS

1. **High performance**
   Elegant and highly performing

2. **Fast and powerful**
   400 mm/s printing speed

3. **Vertical position**
   It can be wall-mounted in vertical position

4. **Versatility**
   Specially designed to adapt to any POS environment

CONNECTIVITY

- Wireless printing through Wi-FI or Bluetooth®, through cable on LAN, USB or serial from Windows®, AndroidTM, Linux and iOS®
- Easy printing integration on AndroidTM applications with SDK AndroidTM Custom
- Native printing from Google and other common AndroidTM applications, using "Google print services" fro AndroidTM. Available on Google Play
- iOS® printing on LAN adding the printing support on iOS® apps through Custom iOS® SDK tools kit

MARKETS

- Retail
- Hospitality
- Betting

CUSTOM

TECHNICAL SHEET

Resolution	203 dpi (8 dot/mm)
Printing	max 400 mm/s
Paper width	58 mm / 60 mm / 80 mm
Paper weight	from 55 to 90 gr/m^2
Roll dimension	max Ø 100 mm
Flash memory	Flash SPI 4 MB + 1 MB internal
RAM memory	64 MB
Data buffer	16 kB
Supported barcode	UPCA, UPCE, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, QRCODE, DATAMATRIX, PDF417, AZTEC
Power supply	24 Vdc
Head Life	100 km
Cutter	1 million cuts, total or partial
Operating temperature	0°C + 50°C
Interfaces	RS232 / USB (or Virtual COM) / Ethernet Wireless / Wi-Fi 4 (b/g/n) and Bluetooth® 4.2 with BLE (accessory) Cash Drawer Port
Sensors	Head temperature, Paper presence, Detection of black mark, Cover open, Low paper
Drivers	Linux CUPS driver (i386, amd64, armv7, armv8); Virtual COM driver (Windows® 32/64 bit, Linux SC); OPOS JavaPOS (Windows® 32/64 bit, Linux i386, amd64); Android™ (CustomAndroidPrintService on PlayStore)
Software Tools and SDKs	PrinterSet; Android Printer Set; Custom Linux UPG (upgrade tool for Linux); Custom Power Tool; Vcom Service Custom Status Monitor Service; Custom Windows API; Custom Android API; Custom iOS API
Dimensions	206 mm (L) × 148 mm (W) × 140mm (H)
Weight	1.98 Kg

MODELS



911HM011100733
PRINTER K3 HIGH SPEED ETH USB
RS232

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