



KPM302III

RFID ticket printer for OEM integration

- High printing quality at 200 dpi (**300 dpi optional**)
- Ticket width: from 20 to 82.5 mm
- Printing > 200 mm/sec
- Fan-fold / paper roll holder
- Heavy-duty applications
- 1D and 2D barcode printing: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QR CODE
- True Font character support, any language available.
- Ethernet, RS232 and USB interfaces
- Highly reliable cutter: over 1,500,000 cuts
- Sensors: 4-position black mark sensor and gap /hole mark sensor (settable via software); ticket presence sensor



CHARACTERISTICS

- RFID version: multiple SAM management
- Improved print head quality for crisp printout
- Powerful 32 bit processor
- 2GB additional memory on SD card
- Internal barcode scanner: ideal for card validation and fraud prevention - **optional**

APPLICATIONS:

- Self service ticketing
- Airports: bag tags and ATB specific models
- Parking tickets
- Railway tickets
- Metro tickets

SOFTWARE:



SOFTWARE PrinterSet : to update logos, edit characters, set operating parameters and update the printer firmware. It allows you to create a file including the different SW customizations and send them to the printer via the interface provided, for easy and fast setting, even via LAN.

- Automatic e-mail sending for service purposes
- Logo and font remote update (True Font)
- Drivers available in the printer flash disk
- DLL status monitor
- Auto-installing drivers for Win XP/ Vista/ 7/ 8/10 (+64 bit support)
- Linux drivers (c.u.p.s.) 32/64 bit compatible
- MacOSX drivers (c.u.p.s.)
- OPOS Driver in Java and .net
- EasyMyfare SW for reading/writing data on mifare tags
- EthLocator SW to search for printers connected to the network and configure their parameters
- CustomPowerTool

OPTIONAL:

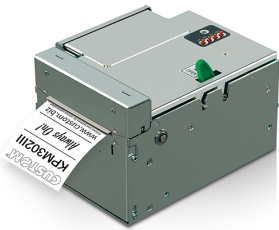
- Large size paper roll holder with sensor
- Fan fold paper support (front and rear)
- Triple Feeder Stock to handle different rolls or fan-folds (3-line version)
- Front ejector
- Security key
- Veriprint® printing head with embedded scanner (Model 915AV090100700)
- RFID UltraLight, Mifare and I- code; RFID ISO 14443 A/B/B'; ISO 14444, Felica, ISO18092 (NFC), Mifare; RFID UHF EPC Gen2;
- Internal barcode scanner

Burster kit/auto-cutter/tear off, all selectable by the user

TECHNICAL SHEET

| | |
|------------------------|---|
| Printing Method | Thermal with fixed head |
| Number of dots | 8 dots/mm |
| Resolution | 203 DPI |
| Printing (mm/sec) | 200 mm/sec (high speed), 170 mm/sec (normal speed), 110 mm/sec (high quality) |
| Character set | PC437, PC850, PC860, PC863, PC865, PC858 |
| Printing Format | Normal, height and width from 1x to 8x, reverse, underlined, script, bold |
| Printing Direction | Straight, 90°, 180°, 270° |
| Paper width | From 54mm to 82.5mm (2mm step) |
| Paper weight | from 80 to 255 g/m ² |
| Roll Dimension | max 300mm |
| Emulation | CUSTOM/POS - CUSTOM/LABEL |
| Interfaces | RS232 / USB / Ethernet |
| Data Buffer | 32 kB |
| Flash Memory | 16 MB |
| Graphic Memory | Dynamic logo management (max 1MB graphic memory) |
| Drivers | Win XP/ Vista/ 7/ 8/ 10 (+64 bit support); Linux 32/64 bit compatible; OPOS, MACOSX |
| Software Tools | PrinterSet, CustomPowerTool, EasyMyfare, EthLocator |
| Power supply | 24 Vdc ± 10% (optional external power supply) |
| Medium consumption | 0.8A (12,5% dots turned on) |
| MTBF | 550,000 hours (electronic board) |
| Head Life | 100Km / 100M pulses |
| MCBF | 1,500,000 cuts |
| Operating temperature | 0°C + 50°C |
| Dimensions | 191x123(h)x160 mm |
| Weight | 3.5 Kg |

MODELS



915AV210100700

PRINTER KPM302III ETH USB
RS232

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

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

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