



KM216HIII

A4 document printer

- New latest generation processor
- 200 dpi printing quality
- A4 size documents (210/216 mm)
- Paper thickness: from 63 to 85 µm
- Printing speed > 180 mm/sec
- Illuminated paper bezel (standard equipment)
- RS232+USB+Ethernet on board: 3 communication interfaces
- Updates from remote thanks to Ethernet interface
- All international fonts on board
- 1D and 2D printing
- PrinterSet software : a tool for a complete, easy and quick management of your printer
- CPT software: Custom Power Tool for the personalization of your tickets/receipts
- Dot-saving function



CHARACTERISTICS

- 100% hardware compatibility with previous version
- Adjustable paper-infeed
- Simple and robust motorized ejector
- Dot Damage Prevention: this function prevents the dots subject to stress caused by special printouts, like graphics and tables, from wearing out
- Highly reliable cutter: over 300,000 cuts
- Dimensions: 270x180x90mm
- Sensors: Head temperature, paper presence, notch sensor, outfeed paper presence, near paper end (optional)
- It is the ideal solution to use when the ticket/document is always of the same length (airport boarding ticket kiosk)

APPLICATIONS:

- Information kiosks
- Multimedia and Internet kiosks
- Document kiosks
- Banking machines
- Insurance self-service
- Human resource kiosks
- Boarding passes

SOFTWARE:



PrinterSet SOFTWARE : 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.

- Full remote management via internal web server
- Automatic e-mail sending for service purposes
- Logo and font remote update
- Drivers available in the printer flash disk
- Dll status monitor
- Auto-installing drivers for WinXP, Vista, 7, 8, 8.1, 10 (32-64 bit support)
- Linux Drivers (C.U.P.S.) 32/64 bit compatible
- EthLocator SW to search for printers connected to the network and configure their parameters
- CPT software: CustomPowerTool for the personalization of your tickets/receipts

TECHNICAL SHEET

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|------------------------|---------------------------------------------------------------------------|
| Printing Method | Thermal with fixed head |
| Number of dots | 8 dots/mm |
| Resolution | 203 dpi |
| Printing (mm/sec) | 180 mm/sec (according to the power supply used) |
| Character set | PC437, PC850, PC860, PC863, PC865, International |
| Supported Barcode | 1D and 2D |
| Printing Format | Normal, height and width from 1x to 8x, reverse, underlined, script, bold |
| Printing Direction | Straight, 90°, 180°, 270° |
| Paper width | 210 mm / 216 mm (A4" - US Letter) |
| Paper weight | from 58 to 78 g/m ² |
| Paper thickness | from 63 to 85 µm |
| Roll Dimension | Ø 180mm max |
| Emulation | CUSTOM/POS |
| Interfaces | RS232 + USB + Ethernet |
| Data Buffer | 19 KB |
| Flash Memory | 2MB internal flash and 8MB external SPI flash |
| RAM Memory | 128Kbytes |
| Graphic Memory | 5 logos with 1600 x 327 dots |
| Drivers | WinXP, Vista, 7, 8, 8.1, 10; Linux; Android |
| Software Tools | PrinterSet, CustomPowerTool, DLL for developers, EthLocator |
| Power supply | 24 Vdc ± 10% |
| Medium consumption | 2.5A (12,5% dots turned on) |
| MTBF | 200,000 hours (electronic board) |
| Head Life | 100 Km / 100M pulses |
| MCBF | 300,000 cuts |
| Operating temperature | 0°C + 50°C |
| Dimensions | 270 x 180 x 90 mm |
| Weight | 4.8 Kg |

MODELS



915AS060100700

PRINTER KM216HIII ETH USB
RS232 EJECTOR

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

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