KPM302

Boarding pass and baggage tag kiosk printer with autocutter and optional multi bin

KPM302 is a heavy duty boarding pass and baggage tag printer with native AEA firmware or Windows driver for a seamless integration in CUSS platforms. It prints tickets from 20 to 82.5mm in width, with paper thickness from 80 to 255gsm and reliable and fast printing at 200 mm/sec. Thanks to the integrated client mailing system, KPM302 is capable of automatically sending emails to inform on possible errors or out-of-paper conditions. It is furthermore possible to install applications, updates and configurations in real time via web. The great innovation brought in by the Embedded Web Server is the possibility to upload and update fonts and logos directly on the printer via web, without additional software like Logo&Font Editor! A multiMediaCard (64mb) is available for logos, fonts, data memory and expansion. Multi Bin and RFID available as option.

Characteristics

- Fast communication
- Last generation processor
- International resident fonts
- BPP and BTP all-in-one
- Cupps compliant native AEA 2012 support
- High speeds up to 200mm/sec
- Interface: USB, RS232 and Ethernet
- Paper roll holder
- Heavy duty autocutter
- Automatic ticket length detection
- Multibin, for handling 3 media configurable as boarding pass, bag tag and receipt or a mix of them
- Passive Or Motorized Cut&Hold Mechanism option
- **RFID** option

FOCUS ON:

- 1D and 2D IATA Barcode Print: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX,AZTEC, QR CODE
- Serial/USB/Ethernet interface
- Sensors: 4-position black mark sensor and gap /hole mark sensor (settable via software); ticket presence sensor
- MultiMediaCard (64 MB) available for storage memory expansion to file logos, fonts, data
- Self-installing Printer Driver - Win7, 8, 8.1, 10 (32 - 64 bit compatible). WHQL certified (only on request). Self-installing USB Virtual RS232 Driver - Win7, 8, 8.1, 10 (32 - 64 bit compatible). WHQL certified (only on request); Linux 32-64 bit compatible; Android, iOS, Windows Phone

	UHF - ETSI standard, fully compliant to the European Regulation ETSI E 280 (869.525 MHz) - FCC standard, fully compliant to the US telecommunication regul FCC part 15 (902-928 MHz) - ISO 18000-6B - Philips UCODE EPC 1.19 - EPC Class1 Gen2 / ISO 18000-6C

VeriPrint® allows to integrate a documents' scanning unit (scanner) with a the[...]
printing head in a unique element. VeriPrint® allows to print and save in real ti[...]
the digital image of the issued ticket/receipt, to recognize possible printing/pa[...]
problems and to use the scanned document as electronic journal or certified [...]
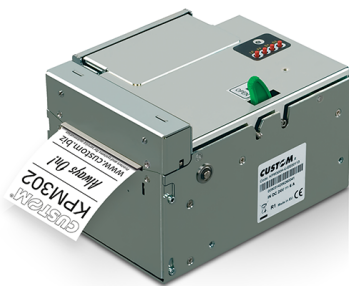of the issued document.

Accessories

- Multi Bin: can handle 3 different ticket types
- Veriprint® printing head with embedded scanner unit (Model 915AV090100700)
- Internal barcode scanner
- Different UF RFID and standard UHF supported: UltraLight RFID, Mifare and optional I-code; RFID ISO 14443 A/B/B'; ISO 14444, Felica, ISO18092 (NFC), RFID UHF: IATA norm RP1740c recommended

Technical sheet

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Resolution	203 DPI
Printing (mm/sec)	200 mm/sec
Character set	Latin, Cyrillic, Chinese
Paper width	From 54mm to 82.5mm (2mm step)
Paper weight	from 80 to 255 g/m
Roll Dimension	Ø 300mm max
Emulation	Cupps compliant native AEA 2012 support
Interfaces	RS232 / USB / Ethernet
Data Buffer	32 kB
Flash Memory	16 MB
Drivers	Self-installing Printer Driver - Win7, 8, 8.1, 10 (32 - 64 bit compatible). WHQL certified (only on request). Self-installing USB Virtual RS232 Driver - Win7, 8, 8.1, 10 (32 - 64 bit compatible). WHQL certified (only on request); Linux 32-64 bit compatible; Android, iOS, Windows Phone
Power supply	24 Vdc ± 10%; Auto Range, 90-132 Vac & 190-264 Vac (optional external power supply)
Medium consumption	0.8A (12,5% dots turned on)
Head Life	100Km / 100M pulses
MCBF	2,000,000 cuts
Operating temperature	0°C + 50°C
Dimensions	191 (L) x 123 (H) x 160 (W) mm
Weight	3.5 Kg

Models

915AV010200700

PRINTER KPM302 ETH
USB RS232

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