

KPM180H LL INTEGRATED RFID

Bag Tag printer for CUSS and SBD supporting the Linerless Bag Tag paper with autocutter, motorized Cut&Hold and integrated RFID module

KPM180H-LL INTEGRATED RFID is the most compact boarding pass and baggage tag printer with native AEA firmware or Windows driver for a seamless integration in CUSS platforms. KPM180H-LL INTEGRATED RFID has been specially designed for small SBD or CUSS, where space is essential. The printer is capable of managing thick paper, with reliable and fast printing at 203 mm/sec. KPM180H-LL INTEGRATED RFID comes equipped with a highly reliable cutter and motorized cut&hold to deliver the ticket in a kiosk chute or to prevent the ticket from falling after cut. The printer supports 2D barcodes and comes equipped with status monitor for receiving remote feedback from the printer, in an easy and efficient manner. **It now supports linerless bag-tags.** Ethernet, USB, RS232 are the standard interfaces all included in the printer.



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- Extremely Compact and Reliable
- Supports standard, linerless and RFID bagtags
- RFID encoding (activable with SW license)
- Dot-saving function
- Compatible platforms: CUTE and CUPPS
- Firmware: Native AEA 2012 - 2022 support
- Emulation: ATB, BTP, GPP
- High speeds up to 203mm/sec
- Interface: USB, RS232 and Ethernet
- Full paper auto-loading without paper wasting
- Automatic ticket length detection

FOCUS ON

- 1D and 2D IATA barcode printing: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QRCODE
- RS232 / USB / Ethernet interfaces
- Native AEA and Windows print mode

APPLICATIONS

- Boarding passes and bag tags self-service kiosks
- Self bag drop

AVAILABLE MODELS

- Cutter + Linerless + RFID
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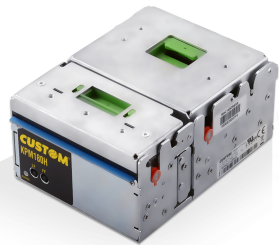
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- Power supply
 - Pretensioner module
 - Communication cable
 - Power cord
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Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Resolution	203 DPI
Printing speed	high speed up to 203 mm/sec
Paper width	54 mm (according to IATA BTP specs - resolution 740) 82.5 mm (according to IATA ATB specs - resolution 722e)
Paper thickness	According to IATA specifications
Paper roll diameter	max. 200 mm
1D and 2D IATA barcode printing	UPC-A, UPC-E, EAN13, EAN8, Code39, ITF, Codabar, Code93, Code128, Code32, PDF417, Data Matrix, Aztec, QRCode
Compatible platforms	CUTE and CUPPS
Firmware	Native AEA 2012 - 2022 support
Emulation	ATB, BTP, GPP
AutoCutter	total cut, 1.000.000 cuts
I/O	USB (or Virtual COM) RS232 (RJ45) Ethernet
Sensors	Ticket presence, head temperature, ticket presence on output, mobile detectors of black mark or translucent gap/hole (setting by software), cutter position, front and upper cover open, external low paper
Drivers	Windows® (32/64 bit); Linux (32/64 bit); Virtual COM (32/64 bit) with or without silent installation; Android™
Software tools	PrinterSet
Power supply	Device: 24 Vdc±10% External power supply: from 100 Vac to 240 Vac
Head Life	100Km / 100M pulses
Dimensions	149.5 mm (L) x 108 mm (W) x 67,5 mm (H)
Weight	1.5 Kg

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PRINTER KPM180H LL CUT PRES
INTEGRATED RFID UHF AVIATION

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