



## KPM180H-LL

Baggage tag printer for CUSS and SBD supporting the linerless bag tag paper with autocutter and motorized retainer/ejector

KPM180H-LL 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 has been specially designed for small SBD or CUSS, where space is essential. The printer is capable of managing thick paper, up to 255gsm, and tickets from 20mm to 82.5 mm in width, with reliable and fast printing at 200 mm/sec. The "hot swap function" allows to remove the printer from the kiosk without turning it off. KPM180H-LL comes equipped with a highly reliable cutter: that includes a motorized retainer with a programmable ejecting function to deliver the tag in a kiosk chute/retaining function to prevent the ticket from falling after the 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. In addition to the most common sensors, it is equipped with the new mobile VeryNotch sensors, capable of identifying black marks and gaps on the non-thermal side. **It now supports linerless bag-tags.** Ethernet, USB, RS232 are the standard interfaces all included in the printer.



## CHARACTERISTICS

- Extremely Compact And Reliable
- Cupps Compliant
- Native AEA 2012 Support Or Windows Driver
- High speeds up to 200mm/sec
- Interface: USB, RS232 and Ethernet
- Optional heavy duty autocutter with motorized Cut&Hold/Ejector Mechanism
- Automatic ticket length detection
- ON/OFF button
- RFID chip encoding while printing

## 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
- Sensors: adjustable Vynotch (top and bottom), ticket presence, ticket out, near paper end, transparency reading
- Self-installing drivers for Win7, 8, 8.1, 10 (32-64 bit support); Linux (32-64 bit support); Android, iOS, Windows Phone
- AEA and Windows print mode
- Custom operating system

## APPLICATIONS:

- Airports: boarding passes / bag tags
  - Parking tickets
  - Metro and bus tickets
  - Theme parks
  - Event tickets
  - Hospital wristbands
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## TECHNICAL SHEET

<b>Printing Method</b>	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 20 mm to 82.5 mm
Emulation	Native AEA 2012 Support Or Windows Driver
Interfaces	RS232 / USB / Ethernet
Data Buffer	16 KB text / 1 MB graphics
Flash Memory	3 MB
Drivers	Self-installing drivers for Win7, 8, 8.1, 10 (32-64 bit support); Linux (32-64 bit support); Android, iOS, Windows Phone
Power supply	24 Vdc±10% , from 100 Vac to 240 Vac
Medium consumption	1.5A (12.5% dots turned on)
Head Life	100Km / 100M pulses
Operating temperature	-10°C a +60°C
Dimensions	97,5(L) x 67(H) x 108(W) mm
Weight	0,8 Kg

## MODELS



### 915AH030200700

PRINTER KPM180H-LL CUT PRES  
ETH USB RS232 AVIATION



### 915AH030700700

PRINTER KPM180H-LL UHF  
RFIDCUT PRES ETH USB RS232  
AVIATION

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