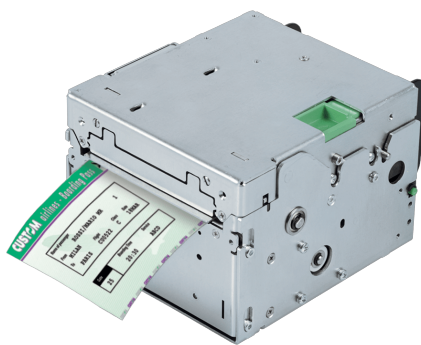




## KPM862

### Boarding pass and baggage tag kiosk printer

KPM862 Cutter AEA and Windows driver boarding pass and bag tag printer, autocutter with holding feature, CIS sensor, Ethernet, USB, RS232 interfaces



#### CHARACTERISTICS

- Ticket width from 40 to 86 mm
- Ticket thickness from 70 to 255 gsm
- Printing speed 250 mm/sec
- Fully automated paper loading
- USB/Ethernet / RS232 interface
- 1D/2D barcode supported
- Easy setting
- No paper wasting
- Manage large paper roll pulling
- Fanfold paper supported
- CUSTOM made RFID HF/UHF
- Printer Set and CPT software
- CIS for notch/gap detection and "stock control" reading
- CUPPS compliant and native AEA 2012, IPTS 2018, IPTS 2019, IPTS 2022 support

#### AVAILABLE VERSIONS

- Special version with dual ticket feeder: Dual feeder with adjustable paper width (easy installation)

## ACCESSORIES

- Front ejector to ensure the ticket drop inside the kiosk
- Selector + ejector to deflect the ticket in a special compartment of the kiosk (ideal for RFID applications)

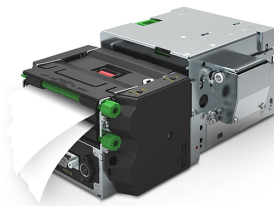
## TECHNICAL SHEET

|                       |                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Printing Method       | Thermal with fixed head                                                                                                                                                                                                                                                                                                                                                        |
| Number of dots        | 8 dots/mm                                                                                                                                                                                                                                                                                                                                                                      |
| Resolution            | 203 dpi                                                                                                                                                                                                                                                                                                                                                                        |
| Printing (mm/sec)     | 220 mm/sec (high speed)                                                                                                                                                                                                                                                                                                                                                        |
| Character set         | PC437, PC850, PC860, PC863, PC865, PC858                                                                                                                                                                                                                                                                                                                                       |
| Supported Barcode     | 1D and 2D: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QRCODE                                                                                                                                                                                                                                                         |
| Printing Format       | Height/Width from 1 to 8, bold, reverse, underlined, italic                                                                                                                                                                                                                                                                                                                    |
| Printing Direction    | Normal, 90°, 180°, 270°                                                                                                                                                                                                                                                                                                                                                        |
| Paper width           | 54 mm (according to IATA BTP specs - resolution 740)<br>82.5 mm (according to IATA ATB specs - resolution 722e)                                                                                                                                                                                                                                                                |
| Paper weight          | from 70 to 255 g/m <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                |
| Paper thickness       | max 280 μm                                                                                                                                                                                                                                                                                                                                                                     |
| Roll Dimension        | max 300 mm                                                                                                                                                                                                                                                                                                                                                                     |
| Sensors               | CIS for notch/gap detection and "stock control" reading                                                                                                                                                                                                                                                                                                                        |
| Emulation             | CUPPS compliant and native AEA 2012, IPTS 2018, ITPS 2019, ITPS 2022 support                                                                                                                                                                                                                                                                                                   |
| Interfaces            | RS232 / USB / Ethernet                                                                                                                                                                                                                                                                                                                                                         |
| Flash Memory          | 2 MB internal + 8 MB external                                                                                                                                                                                                                                                                                                                                                  |
| RAM Memory            | 640 KB internal + 8 MB external                                                                                                                                                                                                                                                                                                                                                |
| Drivers               | Windows® (32/64 bit) – only on request WHQL and silent installation;<br>Linux (32/64 bit);<br>Virtual COM (Linux or Windows 32/64 bit);<br>Android™                                                                                                                                                                                                                            |
| Software Tools        | PrinterSet, Custom Power Tool                                                                                                                                                                                                                                                                                                                                                  |
| Power supply          | 24 Vdc ± 10%                                                                                                                                                                                                                                                                                                                                                                   |
| Medium consumption    | 1.12 A (12,5% dots turned on)                                                                                                                                                                                                                                                                                                                                                  |
| Head Life             | 100Km / 100M pulses                                                                                                                                                                                                                                                                                                                                                            |
| MCBF                  | 1.500.000 cuts                                                                                                                                                                                                                                                                                                                                                                 |
| Operating temperature | -20°C + 60°C                                                                                                                                                                                                                                                                                                                                                                   |
| Dimensions            | 163.8(L) x 96.5(H) x 152.5(W) mm (standard model)<br>182.9(L) x 96.5(H) x 152.5(W) mm (model with ejector)<br>241.6(L) x 96.5(H) x 152.5(W) mm (model with selector)<br>240.9(L) x 96.5(H) x 155.5(W) mm (model with dual feeder)<br>260(L) x 96.5(H) x 155.5(W) mm (model with dual feeder + ejector)<br>318.7(L) x 96.5(H) x 155.5(W) mm (model with dual feeder + selector) |

## MODELS

**915LK010300700**

PRINTER KPM862 CIS ETH USB  
RS232 AVIATION

**915LK010400700**

PRINTER KPM862 CIS+DF ETH  
USB RS232 AVIATION

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

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