



TK862

Boarding Pass and Bag Tag Printer

TK862 is the only compact airport printer able to combine **metallic case, high speed and refined design together with a lower TCO** (Total Cost of Ownership). This device is **Energy Star** certified and offers efficient and innovative functionalities like the **auto-calibration**, that avoid the waste of paper through auto-calibrating sensors that can adapt to an infinite number of media types. The **multi feeder** version is useful for reducing waiting times by increasing printing volumes, the **RFID** configuration allows you to have a product already prepared for future needs. **Veriprint®** technology allows to instantly validate the barcode of a bag tag or boarding pass preventing a baggage or a passenger are checked-in but carrying an unreadable luggage tag / barcoded boarding pass. TK862 is compatible with **AERO VCOM SERVICE** which supports the most sophisticated AEA communication standards and allows per-airline **dedicated configurations** within standard AEA parameters.



CARATTERISTICI

- Ultra heavy-duty
- Highly reliable and sturdy
- Very fast and powerful
- Same model for ATB and BTP
- CIS (Contact Image Sensor) to virtually align at any mark/hole/logo. Reduced cleaning compared to standard optical sensors
- Veriprint® Barcode Validation (optional)
- Heavy-duty Autocutter
- RFID (optional)
- Dot-saving function
- Automatic paper length detection
- Full paper auto-loading without paper wasting
- Vertical ATB stacker (ejector model)
- LCD blue backlit embedded display
- Compatible platforms: CUTE and CUPPS
- Firmware: Native AEA/ITPS from 2007 to 2022 support
- Emulation: ATB, BTP, GPP

AVAILABLE MODELS

TK862

- Base model
- RFID model

TK862 Motorized ejector

- Base model
- RFID model
- Dual Feeder
- Veriprint®

ACCESSORII

- ATB vertical tray
 - RFID retrofit kit
 - Roll holder (BTP/GPP)
 - Power supply box for roll holder
 - Rear ATB drawer
 - Power supply box for rear ATB drawer
 - Data cable (included)
 - Power cord (included)
-

FI?? TEHNIC?

| | |
|------------------------|---|
| Printing Method | Thermal with fixed head |
| Resolution | 203 dpi (8 dot/mm) |
| Printing speed | 220 mm/sec (high speed) |
| Supported Barcode | 1D and 2D IATA barcode printing: UPC-A, UPC-E, EAN13, EAN8, Code39, ITF, Codabar, Code93, Code128, Code32, PDF417, Data Matrix, Aztec, QRCode |
| Paper width | From 40 mm to 86 mm Compliant to IATA Resolution 740, 722e, RP1740 |
| Paper thickness | According to IATA specifications |
| Roll Dimension | max. 150 mm (only for Dual Feeder and Dual Feeder + Ejector models) max. 300 mm (only for Standard, Ejector and Veriprint® models) |
| Sensors | Paper presence, printhead temperature, paper presence on output, CIS (Contact Image Sensor) for black mark or translucent gap/hole, cover open, optional low paper, autocutter error |
| Compatible platforms | CUTE and CUPPS |
| Firmware | Native AEA/ITPS from 2007 to 2022 support |
| Emulation | ATB, BTP, GPP |
| Interfaces | USB RS232 Ethernet |
| Automatic cutter | Yes, total cut |
| Flash Memory | 2 MB internal + 8 MB external |
| RAM Memory | 640 KB internal + 8 MB external |
| Drivers | Windows® (32/64 bit); CUPS Linux (32/64 bit); Virtual COM (32/64 bit) with or without silent installation; Android™ |
| Software Tools | PrinterSet, CustomPowerTool, Status Monitor, Custom Windows API, AeroVcomService remote monitor configuration tool |
| Power supply | Device: 24 Vdc±10% External power supply: Auto Range, 90-264 Vac |
| Printhead Life | 100Km / 100M pulses |
| Autocutter | 1.500.000 cuts on thick paper |
| Operating temperature | 0°C + 40°C |
| Dimensions | 216 mm (L) x 170 mm (W) x 173 mm (H) (Base model) 223 mm (L) x 170 mm (W) x 173 mm (H) (Motorized ejector) 440 mm (L) x 170 mm (W) x 197 mm (H) (Base model + Roll holder*) 440 mm (L) x 170 mm (W) x 197 mm (H) (Motorized ejector + Roll holder*) *IATA standard bagtag roll included |
| Weight | 4.85 Kg (Base model) |

MODELE

**911LU010400733**

PRINTER TK862 ETH USB RS232
AVIATION

**911LU010800733**

PRINTER TK862 EJC ETH USB
RS232 AVIATION

**911LU011400733**

PRINTER TK862 EJC DF ETH USB
RS232 AVIATION

**911LU020300733**

PRINTER TK862 VERIPRINT ETH
USB RS232 AVIATION

Via I. Newton, 4 - 43010 Fontevivo PR - TVA: IT02498250345 - TEL: +39 0521 680111 - FAX: - COD UNIC: 8RQN7AZ

Datele tehnice de pe acest site nu sunt obligatorii și pot fi modificate fără avertisment.

Ultima actualizare: 07 aprilie 2026