



TK202III - TK302III

Boarding Pass and Bag Tag Printer

TK202III - TK302III are the most advanced ATB and BTP ticket printers on the market, designed for applications that involve high workloads and require reliability and high performance. TK202III - TK302III are completed by a two-line display with 20 characters. They are equipped with native AEA/ITPS firmware for perfect integration into the CUTE and CUPPS platforms. TK202III - TK302III have an automatic sensor calibration function that is automatically activated every time paper is loaded and prevents any ticket waste thus contributing to environmental sustainability and reducing management costs.



CHARACTERISTICS

- Heavy-duty
- Highly reliable and sturdy
- Same model for ATB and BTP
- 2 sides tear-off bar (TK202III)
- Heavy-duty Autocutter (TK302III)
- RFID (optional)
- Dot-saving function
- Automatic paper length detection
- Full paper auto-loading without paper wasting
- 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

TK302III (Autocutter)

- Base model
- RFID model
- Triple Feeder

TK202III (Tear-off)

- Base model
 - RFID model
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ACCESSORIES

- ATB front tray (TK302III)
 - Plastic ATB front tray (TK302III)
 - 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
 - Power cord
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TECHNICAL SHEET

| | TK202III | TK302III |
|---------------------|--|--|
| Printing Method | Thermal with fixed head | |
| Number of dots | 8 dots/mm | |
| Resolution | 203 dpi | |
| Printing speed | high speed up to 200 mm/sec | |
| Paper width | from 20 mm to 82.5 mm compliant to IATA Resolution 740, 722e, RP1740 | |
| Paper thickness | According to IATA specifications | |
| Paper roll diameter | Max. 300 mm | |
| 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 | |
| Emulation | ATB, BTP, GPP | |
| Firmware | Native AEA/ITPS from 2007 to 2022 support | |
| Interfaces | USB, RS232 | USB, RS232, Ethernet |
| Sensors | Paper presence, printhead temperature, paper presence on output, adjustable detectors for black mark or translucent gap/hole, cover open, optional low paper | Paper presence, printhead temperature, paper presence on output, adjustable detectors for black mark or translucent gap/hole, cover open, optional low paper, autocutter error |
| Data Buffer | 64 KB | |
| Flash Memory | 16 MB | |
| 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, 90-132 Vac & 190-264 Vac | |
| Medium consumption | 0.8 A (12.5% dots turned on) | |
| Printhead Life | 100Km /100M pulses | |
| Autocutter | - | total cut, 1.500.000 cuts on thick paper |
| Cutter | 2 sides tear-off bar | - |
| Dimensions | 252 mm (L) x 216 mm (W) x 192.6 mm (H) (base model) 366.2 mm (L) x 216 mm (W) x 192.6 mm (H) (base model + roll holder*) *IATA standard bagtag roll included | |
| Weight | 4 Kg (base model) | |

MODELS



911BB070300713
PRINTER TK302III ETH USB RS232
AVIATION



911BB090300713
PRINTER TK302III RFID UHF ETH
USB RS232 AVIATION



911BB080300713
PRINTER TK302III ATB TF888 ETH
USB RS232 AVIATION



911BD050300313
PRINTER TK202III USB RS232
AVIATION



911BD070100313
PRINTER TK202III RFID UHF 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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