



TK202III

Baggage tag and boarding pass printer with tear-off bar

TK202III is a printer for BPP and BTP tickets with native AEA firmware for a seamless integration in CUTE and CUPPS platforms, with reliable and fast printing speed of 200mm/s. TK202III has an automatic sensor calibration feature which is automatically activated every time paper is loaded and prevents any ticket wastage thereby contributing to environmental sustainability and reducing management costs. Tear off bar and display. TK202III supports the UHF RFID according to IATA 1740C, standard EPC Gen2.



CHARACTERISTICS

- **2 sides tear-off bar**
- BPP and BTP all-in-one
- CUPPS compliant and native AEA 2012, IPTS 2018, ITPS 2019, ITPS 2022 support
- High speeds up to 200mm/sec
- High quality printing head for clear prints
- Interface: USB and RS232; Ethernet optional
- Automatic ticket length detection
- **RFID** option
- New flat paper roll holder
- Full paper auto-loading without paper wasting

FOCUS ON

- 1D and 2D IATA Barcode Print: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, QRCODE
 - Serial interface + USB
 - Sensors: fully adjustable lower and upper optical sensor, to suit any ticket width and to detect hole marks/gaps
 - The tear-off function is perfect to reduce costs, the cutter does not wear out even with bag tags
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ACCESSORIES

- Version with RFID available
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TECHNICAL SHEET

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm (203 DPI)
Resolution	203 DPI
Printing (mm/sec)	200mm/sec
Character set	Latin, Cyrillic, Chinese
Paper width	54 mm (according to IATA BTP specs - resolution 740) 82.5 mm (according to IATA ATB specs - resolution 722e)
Paper weight	from 80 to 255 g/m ²
Roll Dimension	max 300mm
Emulation	CUPPS compliant and native AEA 2012, IPTS 2018, ITPS 2019, ITPS 2022 support
Interfaces	RS232 / USB
Data Buffer	64 KB
Flash Memory	16 MB
Drivers	Windows® (32/64 bit) – only on request WHQL and silent installation; Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); Android™; iOS
Power supply	24Vdc ± 10%; Auto Range, 90-132 Vac & 190-264 Vac
Medium consumption	0.8A (12,5% dots turned on)
Head Life	100Km /100M pulses
Dimensions	252.1 (L) x 192.6 (H) x 216 (W) mm
Weight	4 Kg

MODELS



911BD050300313
PRINTER TK202III USB RS232
AVIATION



911BD070100313
PRINTER TK202III UHF RFID USB
RS232 AVIATION

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