

TK202III - TK302III

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.



CARATTERISTICHE PRINCIPALI

Resistant, Highly reliable and robust, Same model for ATB and BTP, Tear bar on 2 sides (TK202III), Robust autocutter (TK302III), RFID (optional), Prevention of damaged Dot elements and automatic ticket length detection.

SPECIFICHE TECNICHE

Paper width	20-82.5 mm
Paper weight	70-255 g/m²
Interfaces	USB;RS232;Ethernet;Virtual COM
Roll diameter	170 mm

SCHEDA TECNICA

Printing method	Thermal with fixed head
Resolution	200 dpi (8 dots/mm)
Printing speed (max)	200 mm/sec
Paper width	20-82,5 mm
Paper weight	70-255 g/m ²
Paper thickness	Max 280 µm

External roll diameter (max)	170 mm
Roll core diameter	25 mm
Sensors	TK202III: Paper presence; printhead temperature; paper presence on output; adjustable detectors for black mark or translucent gap/hole; cover open; optional low paper sensor TK302III: Paper presence; printhead temperature; paper presence on output; adjustable detectors for black mark or translucent gap/hole; cover open; optional low paper sensor; autocutter error
Emulation	TK202III: CUSTOM/POS; SVELTA TK302III: ATB; BTP; GPP
Interfaces	TK202III: RS232; USB TK302III: RS232; USB; Ethernet
Print Driver	TK202III: Windows® (32/64 bit); Linux (32/64 bit); Virtual COM (Linux or Windows® 32/64 bit); OPOS; Android™; iOS TK302III: Windows® (32/64 bit); CUPS Linux (32/64 bit); Virtual COM (32/64 bit) with or without silent installation; Android™
Software Tools	TK202III: PrinterSet; CustomPowerTool; Status Monitor TK302III: PrinterSet; CustomPowerTool; Status Monitor; Custom Windows® API; AeroVcomService remote monitor configuration tool
Special features	TK202III: desktop; wristband; tear-off; robust; heavy duty TK302III: desktop; wristband; full cut; robust; sturdy; RFID HF; RFID UHF
Power supply	24 Vdc ± 10%
Typical consumption	0,8 A
Print Head Life	100 Km / 100M pulses
Cutter	TK202III: tear-off TK302III: full cut
Cutter life	TK202III: N/A TK302III: 1.500.000 cuts
Operating temperature	0°C ~ 40°C
Dimensions (L x W x H)	TK202III: 252,1 x 216 x 192,6 mm TK302III: 252 x 216 x 192,6 mm
Weight	4 Kg
Box contents	device; quick guide; power supply; paper width reducer; ruler

GALLERIA

