

TK180

TK180 is the smallest and highly reliable printer available. Optional paper roll holder. TK180 is equipped with a powerful internal processor and Hot swap function. Printing > 200 mm/s. The Ethernet, RS232 and USB interfaces assure easy and flexible integration. In addition to the most common sensors, it is also provided with the new mobile sensor, capable of identifying black marks or gaps on any type of paper. TK180 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.



CARATTERISTICHE PRINCIPALI

TK180 is a compact and highly reliable printer, designed to deliver high performance even in the smallest spaces. Equipped with an optional roll holder, it features a powerful processor, hot swap function, and a print speed exceeding 200 mm/s and Ethernet, RS232, and USB interfaces ensure simple and flexible integration, while the new mobile sensor allows detection of black marks or transparent labels on various types of paper.

SPECIFICHE TECNICHE

Paper width	20-82.5 mm
Paper weight	70-255 g/m²
Interfaces	RS232;USB;Ethernet

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 270 µm
External roll diameter (max)	200 mm
Roll core diameter	25 mm
Sensors	Auto sensor calibration; movable sensor (black mark/gap); status monitoring for temperature; paper presence; cover open
Emulation	CUSTOM/POS; SVELTA
Interfaces	RS232; USB; Ethernet
Print Driver	Windows®; Linux; VirtualCOM; Android™; iOS; OPOS
Software Tools	PrinterSet; CustomPowerTool; Status Monitor
Special features	compact; desktop; wristband; labels; RFID UHF
Power supply	24 Vdc ± 10%
Typical consumption	1,5 A
Print Head Life	100 Km / 100M pulses
Cutter	full cut
Cutter life	1.000.000 cuts
Operating temperature	0°C ~ 40°C
Dimensions (L x W x H)	185,9 x 130 x 118,9 mm
Weight	1,9 Kg
Box contents	device; quick guide; power supply; power cord; paper block guide; paper width reducer

GALLERIA



MODELLI DISPONIBILI

CODICE	DESCRIZIONE
911HL021000733	PRINTER TK180 RS232/USB/ETH PLASTIC CASE