TPTCM60III

60mm ticket / receipt printer

- Best quality print quality (200 DPI)
- Paper width: 60mm
- Paper thickness: from 63 to 100 ⊠m
- Printing > 140 mm/sec
- Up to 160mm paper roll diameter (with optional mounting bracket kit)
- RS232 + USB interfaces
- Highly reliable cutter: > 1,000,000 cuts
- Sensors: head temperature, paper presence, print head opening, paper end and near paper end

CHARACTERISTICS

- 1D/ 2D (QRCODE) barcode printing feature
- International fonts on board: any language available
- Strong motorised dispenser available
- Sturdy and reliable: robust and light mechanical parts
- Versatile: **optional** paper roll holder - 5 positions
- Illuminated paper outfeed (LED)
- DIN power supply connector
- Cut&drop version available
- Plastic paper bezel (optional)

APPLICATIONS

- Self-service kiosks
- Banking machines and cash dispensers
- Vending machines: milk, water, wine, liquid detergents
- Industrial machines
- Queue management systems
- Parking systems
- Quality control

TECHNICAL SHEET

Printing Method	Thermal with fixed head
Number of dots	8 dots/mm
Resolution	203 DPI
Printing (mm/sec)	>140 mm/sec
Character set	International (default), Chinese, Korean
Supported Barcode	UPCA, UPCE, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QRCODE
Printing Format	Height and width from 1 to 8, bold, negative, underlined, script
Printing Direction	Straight, 90°, 180°, 270°
Paper width	60 mm
Paper weight	from 60 to 90 g/m²
Paper thickness	from 63 to 100 ㎛m
Roll Dimension	max 160 mm (90 mm without roll holder stirrup)
Emulation	CUSTOM/POS, TPTCMII
Interfaces	RS232 + USB
Data Buffer	16 KB
Flash Memory	1MB internal, 4MB external
RAM Memory	128Kb internal, 8MB external
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™
Software Tools	PrinterSet, CustomPowerTool, Status Monitor, Custom Windows API
Power supply	24 Vdc ± 10%
Medium consumption	1.2A (12.5% dots turned on)
MTBF	122,000 hours (electronic board)
Head Life	50 Km / 100M pulses
MCBF	1,000,000 cuts
Operating temperature	0°C + 50°C
Dimensions	194.5(L)x80.3(H)x112.4(W) mm with short paper mouth 265.5(L)x80.3(H)x115(W) mm with dispenser
Weight	1.2 Kg (without ejector)1.5 Kg (with ejector)

MODELS

915KU010300300
PRINTER TPTCM60III USB RS232
EJECTOR