

Epson TM-T82II Specifications

Print method	Thermal line printing
Print fonts (True type)	Font A 12(W) x 24(H) mm Font B 9(W) x 17(H) mm
Column Capacity	Standard: Paper width 80mm: 48/64; Paper width 58mm: 35/46 42 Column Mode: Paper width 80mm: 42/60; Paper width 58mm: 42/31
Character size (mm)	Font A: 1.25 (W) ×3 (H), Font B: 0.88 (W) ×2.13 (H)
Character set	95 Alphanumeric, 18sets International, 128 × 43 Extended Graphics Bar code : UPC-A, UPC-E, JAN13(EAN13), JAN8(EAN), CODE39, ITF, CODABAR(NW-7), CODE93, CODE128, GS1-128, GS1 DataBar Two-dimensional code : PDF417, QRCode, MaxiCode, Two-dimensional GS1 DataBar, Composite Symbology
Character per inch	Font A: 16.9 cpi, Font B: 22.6 cpi
Interfaces	USB + Serial, USB + Parallel, Ethernet
Receive data buffer	4 KB or 45 bytes
Print speed	Max. 200 mm/sec
Resolution	203 dpi × 203 dpi
Paper dimensions (mm)	79.5 ± 0.5(W)×dia. 83.0, 57.5 ± 0.5(W)×dia. 83.0
Power	24 VDC ± 7%
Power consumption	Operating: Approx. 1.8 A (Mean / Print ratio 18% with print pattern) Standby: Approx. 0.1 A (Mean)

Power supply	External power supply (Model: PS-180)
Printer mechanism life	15 million lines (printing + paper feeding)
Auto cutter life	1.5 million cuts
MTBF	360,000 hours
MCBF	60,000,000 lines
EMI and safety standards	Oceania EMI AS/NZS CSPR22 Class A
Standard accessories	Roll paper × 1 roll (for checking the initial movement of the printer), CD-ROM (Drivers, Utility software, Manuals), Setup guide, Power button cover, Waterproof power button cover, Wall hanging bracket, Screws for wall hanging bracket, Rubber feet for vertical installation, Control panel sheet for vertical installation, 58-mm width paper guide, External power supply (Model: PS-180), AC cable (May not be included depending on the printer model)
Overall dimensions	140mm (W) x 199mm (D) x 146mm (H)
Weight	1.7kg