



Epson's TM-T82II is a fully featured thermal printer which delivers fast receipt printing speed of up to 200mm/s and is backed by the industry's best-in-class reliability in high volume environments. Designed for convenient set-up, the TM-T82II can be mounted horizontally or hung vertically against the wall, enabling the printer to meet all your business printing needs.



Wall Mount



Compact



Print



Auto
Cutter



Savings
Cost
Effective



ENGINEERED FOR BUSINESS

Unrivalled Performance

With a MCBF of 60 million lines and an autocutter life of 1.5 million cuts.

Versatile Placement

Compactly designed to fit in smaller spaces, with multiple ease-of-use features.

All-in-one Box Convenience

Includes all necessary drivers and accessories for quick set-up.

MODEL NUMBER	TM-T82II
Printing Method	Thermal line printing
Print Font	
Font	9 × 17 / 12 × 24, Hanji Font: 24 × 24, Thai Font: 9 × 24 / 12 × 24
Column Capacity Standard	
Paper Width 80mm	48 / 64, Hanji font: 24, Thai font: 64 / 64
Paper Width 58mm	35 / 46, Hanji font: 17, Thai font: 35 / 46
Column Capacity 42 Column Mode	
Paper Width 80mm	42 / 60, Hanji font: 21, Thai font: 42 / 60
Paper Width 58mm	42 / 31, Hanji font: 15, Thai font: 42 / 31
Character Size (W x H)	0.88 × 2.13 mm / 1.25 × 3 mm, Hanji font: 3 × 3 mm, Thai font: 0.88 × 3 mm / 1.25 × 3 mm
Character Set	95 Alphanumeric, 18 set International, 128 × 43 pages (including user-defined page) Hanzi: Traditional Chinese: Big5: 13,535 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, 2D GS1 DataBar, Composite Symbology
Characters Per Inch	22.6cpi / 16.9cpi, Hanji Font: 7.8cpi, Thai Font: 22.6cpi / 16.9cpi
Interface	Built-in USB + UIB (Serial or Parallel interface), Ethernet interface
Receive Data Buffer	4KB or 45 bytes
Print Speed	Max 200mm/s
Dot Density	203 × 203 dpi
Paper	
Roll Paper Width and Roll Diameter	79.5 ± 0.5 × diameter 83.0 mm 57.5 ± 0.5 × diameter 83.0 mm
Power	
Supply Voltage	DC +24V ± 7%
Power Consumption	
Operating	Approx. 1.8A (Mean / Print ratio 18% with print pattern)
Standby	Approx. 0.1A (Mean)
Power Supply	External power supply (Model: PS-180)
Reliability	
Printer Mechanism Life	15 million lines
Auto Cutter Life	1.5 million cuts
MTBF	360,000 hours
MCBF	60,000,000 lines
Overall Dimensions (D x W x H)	199 × 140 × 146 mm
Mass	Approx. 1.7kg
EMI and Safety Standards	Oceania EMI AS/NZS CSPR22 Class A
Option	External buzzer unit
Standard Accessories ROM	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)
Installation	Horizontally / vertically / vertically with wall hanging bracket / wall hanging

Dimensions & Weight

Weight: Approx. 1.7 kg (3.74lbs)



Legend

dpi dots per 25.4 mm (dots per inch)

cpi characters per 25.4 mm

(characters per inch)

Hanji font requires firmware customisation

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