

# POINT-OF-SALE PRINTER TM-T82

**EPSON**  
EXCEED YOUR VISION



An efficient business begins with Epson's TM-T82. With Epson's advanced printing technology, discover reliability and functionality that ensures an easy printing solution for all users. Designed with an adaptable mounting capability, the TM-T82 allows for versatile placement even in the smallest environment. Make the TM-T82 the perfect companion for your business today.



Wall Mount



Compact



Print



Auto  
Cutter



Savings  
Cost  
Effective



## ENGINEERED FOR BUSINESS

### Unrivalled Performance

With a MCBF of 60 million lines and an auto-cutter life of 1.5 million cuts.

### Ease-of-use

Features drop-in paper loading, auto-cutter and status LEDs.

### All-in-one Box Convenience

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

<b>MODEL NUMBER</b>	<b>TM-T82</b>
<b>Printing Method</b>	Thermal line printing
<b>Print Font</b>	
Font	9 × 17 / 12 × 24, Hanji Font: 24 × 24, Thai Font: 9 × 24 / 12 × 24
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: Simplified Chinese: GB18030-2000: 28,553 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
<b>Interface</b>	Built-in USB + UIB (Serial or Parallel interface), Ethernet interface
<b>Receive Data Buffer</b>	4KB or 45 bytes
<b>Print Speed</b>	Max 150mm/s
<b>Dot Density</b>	203 × 203 dpi
<b>Paper</b>	
Roll Paper	Width and Roll Diameter 79.5 ± 0.5 (W) × dia. 83.0 57.5 ± 0.5 (W) × dia. 83.0
<b>Power</b>	
Supply Voltage	DC +24V ± 7%
Power Consumption	
Operating	Approx. 1.5A (Mean / Print ratio 18% with print pattern)
Standby	Approx. 0.1A (Mean)
Power Supply	External power supply (Model: PS-180)
<b>Reliability</b>	
Printer Mechanism Life	15 million lines
Auto Cutter Life	1.5 million cuts
MTBF	360,000 hours
MCBF	60,000,000 lines
<b>Overall Dimensions (D x W x H)</b>	140 × 199 × 146 mm
<b>Mass</b>	Approx. 1.7kg
<b>EMI and Safety Standards</b>	Oceania EMI AS/NZS CSPR22 Class A
<b>Option</b>	External buzzer unit
<b>Standard Accessories ROM</b>	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)
<b>Installation</b>	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)

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