

**RELIABLE, HIGH-SPEED  
BILL PRINTING MADE  
EXTREMELY AFFORDABLE.**

Designed for the retail and hospitality industry, the Epson TM-T82II makes the industry standard speed of 200mm/sec affordable than ever before. The cost advantage combined with dual interface capabilities, adjustable print widths, convenient installation options and ease-of-use, makes the new point-of-sale printer from the world leader, a smart and reliable billing solution.



High Speed



Cost Effective



TM-T82II

## ENGINEERED FOR BUSINESS

### The most affordable in its class

Engineered by the World No.1 in Bill Printers, it delivers the best-in-class, while being extremely affordable.

### Industry standard, high-speed printing

Prints at high speeds of up to 200mm/sec at 203dpi, across varying paper widths of 58-80mm.

### Extreme Reliability

With a Mean Time Between Failure (MTBF) of 60 million lines and more than 1.5 million cuts, Epson TM-T82II delivers an uninterrupted billing experience.

# SPECIFICATIONS TM-T82II

**EPSON**  
EXCEED YOUR VISION

MODEL NUMBER	TM-T82II
<b>Printing Technology</b>	
Print method	Thermal line printing
<b>Print font</b>	
Font	Font A: 12 × 24, Font B: 9 × 17, Special font A: 12 × 24, Special font B: 9 × 24
Column capacity (columns)	
Standard:	
Paper width 80 mm:	Font A: 48, Font B: 64, Special font A: 64, Special font B: 24
Paper width 58 mm:	Font A: 35, Font B: 46, Special font A: 35, Special font B: 46
42 column mode:	
Paper width 80 mm:	Font A: 42, Font B: 60, Special font A: 42, Special font B: 60
Paper width 58 mm:	Font A: 42, Font B: 31, Special font A: 42, Special font B: 31
Character size (mm)	Font A: 1.25 (W) × 3 (H), Font B: 0.88 (W) × 2.13 (H) Special font A: 1.25 (W) × 3 (H), Special font B: 0.88 (W) × 3 (H)
Character set	
Alphanumeric characters	95
International characters	18 sets
Extended graphics	128 × 43 pages (including user-defined page)
Bar code	UPC-A, UPC-E, JAN13 (EAN13), JAN8 (EAN8), CODE39, ITF, CODABAR (NW-7), CODE93, CODE128, GS1-128, GS1 DataBar
Two-dimensional code	PDF417, QR Code, MaxiCode, Two-dimensional GS1 DataBar, Composite Symbology
Characters per inch	Font A: 16.9 cpi, Font B: 22.6 cpi Special font A: 16.9 cpi, Special font B: 22.6 cpi
Interfaces	Built-in USB + UIB (Serial or Parallel interface), Ethernet interface
Receive data buffer	4 KB or 45 bytes
Print speed	Max. 200 mm/sec
Dot density	203 dpi × 203 dpi
Paper dimensions (mm)	
Roll paper	79.5 ± 0.5 (W) × dia. 83.0, 57.5 ± 0.5 (W) × dia. 83.0
Supply voltage	DC +24 V ± 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)
Reliability	
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
Overall dimensions (mm)	140 (W) × 199 (D) × 146 (H)
Mass (Approx.)	1.7 kg
EMI and Safety Standards	Oceania EMI AS/NZS CSPR22 Class A
Options	Affixing tape (Model: DF-10), Optional external buzzer (Model: OT-BZ20)
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)
Installation	Horizontally / Vertically / Vertically with wall hanging bracket / Wall hanging

**TM-T82II**  
**Weight: 1.7kg**



dpi: dots per 25.4 mm (dots per inch)  
cpi: characters per 25.4 mm (characters per inch)

All features and specifications described are subject to change without notice.

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Dealer's Stamp