

SPEED AND COST EFFECTIVE PRINTING.



Give your business the best support with the TM-T81III. Equipped with high-speed printing of up to 200mm/s and durable machine body, it is a perfect printing solution for your business. Using only 1W while on standby, and utilising 30% less paper for printing, you can now save both cost without compromising on quality.



Compact



Print



Auto
Cutter



Cost
Effective



IT'S IN THE DETAILS.

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.

Paper Saving

Reduce paper margins, line spacing, and barcode heights with Epson's automatic paper saving function.

MODEL NUMBER	TM-T81III
Printing Method	Thermal line printing
Print Font	
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: 9 × 24 / 12 × 24
Character Set	95 Alphanumeric, 18 set International, 128 × 43 pages (including Thai / Viet and 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, CODE12B, 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 + Serial (9pin) / 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 mm
Power	
Supply Voltage	AC 100 to 230V / 50 to 60 Hz
Power Consumption	
Operating	Approx. 27.8 W
Standby	Approx 0.96 W
Power Supply	Built-in power supply
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)	192 × 149 × 144 mm
Mass	Approx. 1.5 kg
EMI and Safety Standards	Singapore IEC62368-1, China EMI GBT9254/ GB17625.1
Option	External buzzer unit
Standard Accessories ROM	Roll paper × 1 roll (for checking the initial movement of the printer), Setup guide, USB cable for USB + Serial model
Installation	Horizontally
Driver Supported OS	Windows, Mac, Linux
Driver Features	True Font Replacement
Built-in Feature	Automatic Paper Reduction, Automatic paper cut with logo printing, QRCode Quick Pairing (for Ethernet Model only)

Dimensions & Weight

Weight: Approx. 1.5 kg



Legend

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

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Dealer's Stamp

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Sales Enquiries
800 120 5564

[f](#) EpsonSEA [@EpsonSEA](#) [@EpsonSEA](#) [@EpsonSEA](#) [YouTube](#) EpsonSoutheastAsia [in](#) Epson Southeast Asia

For latest specifications, visit www.epson.com.sg or call **+65 800 120 5564**.