

# 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.

<b>MODEL NUMBER</b>	<b>TM-T81III</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: 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, 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 + Serial (9pin) / Ethernet Interface
<b>Receive Data Buffer</b>	4KB or 45 bytes
<b>Print Speed</b>	Max 200mm/s
<b>Dot Density</b>	203 × 203 dpi
<b>Paper</b>	
Roll Paper	Width and Roll Diameter 79.5 ± 0.5 mm
<b>Power</b>	
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
<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>	192 × 149 × 144 mm
<b>Mass</b>	Approx. 1.5 kg
<b>EMI and Safety Standards</b>	Singapore IEC62368-1, China EMI GBT9254/ GB17625.1
<b>Option</b>	External buzzer unit
<b>Standard Accessories ROM</b>	Roll paper × 1 roll (for checking the initial movement of the printer), Setup guide, USB cable for USB + Serial model
<b>Installation</b>	Horizontally
<b>Driver Supported OS</b>	Windows, Mac, Linux
<b>Driver Features</b>	True Font Replacement
<b>Built-in Feature</b>	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

Information correct at time of printing  
Printed February 2021

**Sales Enquiries**  
**800 120 5564**



EpsonSEA



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