

Enjoy the power of reliability and flexibility in your business with the cost effective TM-T82X.

Printing at a high speed of 200mm/s, the easy-to-configure printer supports USB, Ethernet, and RS-232, and can be fitted anywhere, thanks to its compact and durable body. A perfect companion for small business owners.

Remember, it's in the details. ${\tt epson.com.sg/pos}$





Compact





ective

Built-in Power Supply

Unrivalled Performance

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

Ease-of-use

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

Adaptive Design

Space saving compact design makes it easy to suit even the most demanding retail environment.

SPECIFICATIONS

MODEL NUMBER	TM-T82X (80 mm)	TM-T82X (58 mm)*
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 x 3 mm,	
	Thai font: 0.88 x 3 mm / 1.25 x 3 mm	
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, QRCod	e, MaxiCode, 2D GS1 DataBar,
	Composite Symbology	
Characters Per Inch	ANK: 22.6cpi / 16.9cpi, Hanji Font: 7.8 c	pi, 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 x 203 dpi	
Paper	Roll Paper	
Width and Roll Diameter	79.5 ± 0.5 mm	57.5 ± 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 (DxWxH)	192 x 149 x 140 mm	
Mass	Approx. 1.5 kg	
EMI and Safety Standards	Singapore IEC62368-1	
Option	External buzzer unit	
Standard Accessories ROM	Roll paper x 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. Support ePOS SDK (Android & iOS)	
Driver Features	True Font Replacement	
Built-in Feature	Automatic Paper Reduction, Automatic p	aper cut with logo printing,
	QRCode Quick Pairing (for Ethernet Mod	

^{*} Product availability varies by regions and countries.

Dimensions & Weight

Weight: Approx. 1.5 kg



Legend

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

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Dealer's Stamp

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