

HIGHEST PRODUCTIVITY FOR THE MOST EFFICIENT CHECKOUT.



Epson's TM-T88V is the high-speed thermal receipt printer with a compact design and fastest printing performance, a powerful successor to the TM-T88IV. Delivering best-in-class reliability, print options that reduce paper usage up to 30% and blazing printing speeds of up to 300mm/second, it's ideal for high-volume environments requiring fast and quiet printing. With ease-of-use features and dual interfaces, the TM-T88V promises greater flexibility, making it the best performing printer to suit your business needs.



Wall Mount



Compact



Print



Auto
Cutter



Cost
Effective

IT'S IN THE DETAILS.

Unprecedented Reliability

MCBF of 70 million lines and an auto-cutter life of 2 million cuts.

High Resolution Printing

Increase productivity with 16 levels of grayscale, an industry-first that ensures clear and crisp graphics.

Ease of Maintenance

Convenient drop-in paper loading and an enhanced paper cover design for spill resistance.

MODEL NUMBER	TM-T88V	
Printing Method	Thermal line printing	
Print Font		
Font	9 x 17 / 12 x 24	
Column Capacity	56 / 42 columns	
Character Size (W x H)	0.99 x 2.4 mm / 1.41 x 3.39 mm	
Character Set	95 Alphanumeric, 18 set International, 128 x 43 Graphic Barcode: UPC-A, UPC-E, JAN8(EAN), JAN13(EAN), CODE39, CODE93, CODE128, ITF, CODABAR, GS1-128, GS1 DataBar Two-dimensional Code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbology South Asian models carry Thai (128 x 3), Vietnamese (128 x 2) characters, Simplified Chinese (GB18030-2000:28,553)	
Character Structure	12 x 24 / 9 x 17 / 9 x 24 (including 2-dot spacing horizontally)	
Interface	Built-in USB + UIB (Serial or Parallel or Ethernet Interface)	
Data Buffer	4KB or 45 bytes	
Print Speed	Max. 300mm/sec.	
Dot Density	180 x 180 dpi*	
Paper		
Roll paper	Width x Diameter	79.5 ± 0.5 mm x 83.0 / 57.5 ± 0.5 x 83.0 mm
	Thickness	0.06 to 0.07 mm
Power		
Supply Voltage	24 VDC ± 7 %	
Power Consumption	Approx. 1.8A (Mean)	
D.K.D. Function	2 Drivers	
Reliability		
Printer Mechanism Life	20 million lines	
Auto Cutter Life	2 million cuts (when using OJI Paper PD150R or PD160R)	
MTBF	360,000 hours	
MCBF	70 million lines	
Overall Dimensions (D x W x H)	195 x 145 x 148 mm	
Weight	Approx. 1.6kg	
EMC & Safety Standards	UL / FCC, CE Marking, AS / NZS CISPR22 Class A	
Power Supply (option)	PS-180	
Option	Wall-hanging Bracket WH-10	

*dots per 25.4mm (dots per inch)

Selected models are equipped with a buzzer feature that sounds with each new receipt.

Dimensions & Weight

Weight: Approx. 1.6kg (3.52lbs)



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