Epson **TM-T88V**

The world's first Energy Star qualified POS thermal receipt printer*.

Key Points:

- Fast and versatile printing up to 300mm/second
- Industry-first true grayscale printing of graphics
- Increased flexibility with a standard built-in USB in addition to having a UIB interface
- Ease-of-use features including drop—in paper loading, autocutter and status LEDs
- Handles 80 or 58mm paper roll sizes
- Industry-leading four-year warranty

The TM-T88V POS thermal printer is the latest addition to Epson's industry-leading TM-T88 POS printer series. The TM-T88V delivers more speed and more reliability than ever before. It offers 50% faster printing of text and graphics than the TM-T88IV, 35% more reliability, new ease-of-use features and dual interfaces. In addition, multiple configurations of the TM-T88V meet ENERGY STAR requirements making it the only ENERGY STAR qualified POS thermal receipt printer available today.*

High-speed, high-resolution text and graphics printing

Now you can speed customer throughput with the TM-T88V printer. It prints both receipts and graphics at the same high speed of up to 300mm per second—50% faster than the TM-T88IV. And it's the first printer in the industry to offer 16 levels of grayscale to ensure clear, crisp graphics.

Reliability you can count on

With a MCBF of 70 million lines, 35% higher than the TM-T88IV, and an autocutter life of 2 million cuts, the TM-T88V delivers best-in-class reliability so critical in high volume environments.

Easy to use. Easy to maintain.

The TM-T88V is packed with easy-to-use features including drop-in paper loading, an autocutter, easy-to-read LEDs and an improved cover design to protect the printer from foreign objects.

More features, more flexibility

The TM-T88V also features auto speed adjustment for smoother printing, margin and line reduction functions to reduce paper usage and costs and more barcode options including 2D. In addition, it offers more flexibility with a standard built-in USB interface in addition to having a UIB interface.

ENERGY STAR qualified

Multiple configurations of the TM-T88V printer meet ENERGY STAR requirements, making it the only ENERGY STAR qualified POS thermal receipt printer that is available today.*

Backed by the leader

The TM-T88V is backed by Epson's industry-leading service and support programs and comes with a four-year warranty. To learn more about the TM-T88V and its advanced printing performance, go to www.epson.com.au

Print method	Thermal line printing			57.5 ± 0.5 (W) × dia. 83.0
Print font			Thickness (mm)	0.06 to 0.07
Font	9 × 17 / 12 × 24		Power	24 VDC ± 7 %
Column capacity (columns)	56 / 42		Power consumption	Approx. 1.8 A (mean)
Character size (mm)	0.99 (W) × 2.4 (H) / 1.41 (W) × 3.39 (H)		D.K.D.function	2 drives
Character set	95 Alphanumeric, 16 set International, 128 × 43 Graphic. Bar code: 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		Reliability	
			Printer mechanism life	20 million lines
			Auto cutter life	2 million cuts (when using OJI Paper PD150R PD160R)
			MTBF	360,000 hours
			MCBF	70,000,000 lines
Characters per inch	20.0 cpi / 15.0 cpi		Overall dimensions (mm)	145 (W) × 195 (D) × 148 (H)
Interfaces	RS-232, Bi-directional parallel, USB, USB Plus Power, Ethernet(10/100 Base-T), Wireless LAN(IEEE802.11b)		Mass (Approx.)	1.6 kg
			EMC standards	FCC, VCCI, CE marking, AS / NZS CISPR22 class A. GOST-R
			Power supply (option)	PS-180
Data buffer	4 KB or 45 bytes		Option	Wall-hanging bracket WH-10, Power supply box OT-BX88V
Print speed	Max. 300 mm/sec.			
Paper Dimensions (mm)	Roll paper: 79.5 ± 0.5 (W) × dia. 83.0 /		Safety standards	UL / CSA / EN / TÜV / GOST-R

* There are many configurations of the TM-T88V. Several configurations of the TM-T88V printer meet the requirements for ENERGY STAR qualification. Other configurations do not meet the ENERGY STAR requirements as certain components such as power supply or interfaces do not form part of the configuration of that specific model. For full details please see www.epson.com.au