

Epson TM-T88IV



The
TM-T88IV
thermal printer is
the latest addition to
Epson's innovative,
industry-leading TM-
T88 POS printer
series.

Features & Benefits

■ Fast two-color printing of text and graphics

Now you can speed customer transactions with the TM-T88IV printer. It prints receipts at speeds of up to 200mm (7.9 inches) per second—25% faster than the TM-T88III and, unlike other printers, the TM-T88IV prints text and graphics at the same fast speed. In addition, its two-color red and black printing capabilities can be used to highlight order changes to minimize kitchen error and create attention-getting color logos and impactful marketing messages.

■ Designed for ease-of-use and convenience

The TM-T88IV's small footprint is ideally suited for both retail and hospitality environments. The printer can be placed either on the countertop or wall using an optional wall-hanging bracket, whichever is most convenient. It also features easy, drop-in paper loading, an autocutter, an improved cover design to protect from spills and an optional annunciator to alert wait staff when kitchen orders are ready.

■ Reliability you can count on

The TM-T88IV boasts even more reliability than the TM-T88III. With a MCBF of 52 million lines, a MTBF of 360,000 hours and an autocutter life of 1.5 million cuts, the TM-T88IV printer delivers the outstanding reliability that is critical in high-volume environments.

■ Integration made easy

With Epson's wide range of Connect-It™ interfaces, the TM-T88IV is compatible with today's best-of-breed and component-based systems. Interface options are available for high-speed (12 Mbps) USB, serial, parallel, USB, Ethernet and wireless. The TM-T88IV also has the same external dimensions as the TM-T88III for easy drop-in replacement.

■ Backed by the leader

The TM-T88IV features the quality and reliability that Epson is known for and is backed by Epson's two-year warranty.

Epson TM-T88IV | POS Printer

General

Print method	Thermal line printing
Print font	9 x 17/12 x 24
Column capacity	56/42 columns
Character size	Font A: 1.41 x 3.39 Font B: 0.99 x 2.40 Kanji: 3.39 x 3.39 (W x H mm)
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic (including user-defined page) Traditional/Simple Chinese, Thai, Japanese, Korean
Barcode	UPC-A/E, CODE 39/93/128, EAN8/13, ITF, CODABAR 2D symbols: PDF417, QR-CODE

Printer

Interface	Receive: 45 bytes or 4KB, selectable; user-defined: 12KB; macro: 2KB; NV graphics: 256KB; NV user: 1KB; page mode area: 106K
Print speed (max.)	7.9"/second (200mm) graphics and text; 3.9"/second in 2-color print mode
Paper dimensions	3.13" ± 0.02" x 3.27" diameter (79.5 ± 0.5(W) x 83mm)
Paper thickness	55 – 80 µm
Power	24 VDC ± 7%
Power consumption	Approx. 1.8 A (mean)
D.K.D. function	2 drivers
Reliability MTBF	360,000 hours
Reliability MCBF	52,000,000 lines
Autocutter	1.5 million cuts
Overall dimensions	5.71 x 7.68 x 5.83" (W x D x H) (145 x 195 x 148mm)
Mass	3.96 lb (1.8 kg)
Color	ECW, EDG
Factory options	Power supply cover, PS-180 AC adapter, wall-hanging bracket, paper roll spacer, affixing tape and Connect-It interfaces

Control Board

EMI standards	FCC/ICES-003 Class A
Safety standards	UL1950/CSA C22.2 No. 950