

Point-Of-Sale Printer Epson TM-T88V

Optimal receipt-printing solution with
unprecedented speed and print quality



**IMAGING
INNOVATION**



Epson's constant innovations in retail printing solutions give you the best performing printers to suit your business requirements and budget.

- **Produces highly effective marketing tools**
Epson's first POS thermal printer to incorporate high-quality graphics, images and logos
- **Saves cost for your business in power consumption**
First thermal receipt printer in the world to be awarded the ENERGY STAR® for its outstanding power-saving feature
- **Ensures high productivity even in the most demanding retail environments**
Class-leading print speed of 300mm per second that minimises waiting time
- **Reduces paper wastage**
Adjustable top and bottom margins for optimal printing



**Computer Peripheral
and Supplies Ltd.**



Weight: Approx. 1.6 kg (3.53 lbs)

Epson TM-T88V

SPECIFICATIONS

OPTIONS

WH-10-040: WALL
HANGING BRACKET T88V C32C845040

POWER SUPPLY COVER
T88V W/O PS-180 ECW C32C814595

POWER SUPPLY COVER
T88V W/O PS-180 EDG C32C814596

BUZZER FEATURE

In a hectic, fast-paced environment, boost productivity and further reduce bottlenecks with an optional buzzer that signals with a new receipt.

PRODUCT CODE

C31CA85181 TM-T88V-181 (Thai/Viet, USB+Serial, ECW)
C31CA85191 TM-T88V-191 (Thai/Viet, USB+Serial, EDG)
C31CA85197 TM-T88V-197 (Thai/Viet, USB+Parallel, EDG)
C31CA85198 TM-T88V-198 (Thai/Viet, USB+Parallel, ECW)
C31CA85202 TM-T88V-202 (SimCL, USB+Serial, ECW)
C31CA85212 TM-T88V-212 (SimCL, USB+Serial, EDG)
C31CA85841 TM-T88V-841 (SimCL, USB+Parallel, ECW)
C31CA85851 TM-T88V-851 (SimCL, USB+Parallel, EDG)
C31CA85183 TM-T88V-183 (Thai/Viet, USB+Ethernet, EDG)
C31CA85185 TM-T88V-185 (Thai/Viet, USB+Ethernet, Buzzer, EDG)

PRINTER TYPE

PRINTING METHOD
DOT DENSITY
PRINT DIRECTION
PAPER WIDTH
PRINTING WIDTH

Thermal Line Printing
180 dpi x 180 dpi [dpi: dots per inch (25.4 mm)]
Unidirectional with friction feed
80 mm (3.15")
72 mm (2.83"), 512 dot positions

PRINT FONTS

CHARACTERS PER LINE (DEFAULT)
CHARACTER SPACING (DEFAULT)

LINE SPACING

CHARACTER SET

CHARACTER STRUCTURE

42/56
0.28 mm (0.01") (2 dots)
Note: programmable by control demand
4.23 mm (0.17")
Note: programmable by control demand
95 Alphanumeric, 18 sets of International Characters,
128 x 43 pages of Extended Graphic, South Asia models carry
Thai (128 x 3) & Vietnamese (128 x 2) characters,
Simplified Chinese (GB18030-2000:28,553)
12 x 24 / 9 x 17 / 9 x 24 (including 2-dot spacing horizontally)

PRINTER SPEED

NORMAL
PAGE MODE PRINTING
GRAPHICS PRINTING IN MONOCHROME
GRAPHICS PRINTING IN MULTI-TONE
LADDER BAR CODE, 2 DIMENSIONAL PRINTING

300 mm/s (11.81"/s)
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150 mm/s (5.91"/s) for NV/download graphics, 70mm/s (2.76"/s) for
raster graphics
100 mm/s (3.94"/s)

PAPER FEED SPEED

200 mm/s (7.87"/s) (when using Feed button)

PAPER

ROLL PAPER
THICKNESS

Width: 79.5 ± 0.5 mm (3.13" ± 0.02")
Diameter: 83 mm (3.27") maximum
0.06 to 0.07 mm (0.002" to 0.003")

RELIABILITY

MTBF
MCBF

360,000 hours
70 million lines
Auto cutter 2 million cuts

DIMENSIONS

145 (W) x 195 (D) x 148 (H) mm
5.71" (W) x 7.68" (D) x 5.83" (H)

WEIGHT

Approx. 1.6 kg (3.53 lbs)

CASE COLOUR

Dark Grey / Clear White

AUTOCUTTER

Built-in

ROLL PAPER DEVICE

Built-in

POWER

24VDC ± 7%

POWER CONSUMPTION

Approx. 1.8 A (Mean)

POWER SUPPLY

PS-180 (included)

PRINTER DRIVER

Windows® Printer Driver (APD), OPOS, Java POS, CUPS, MAC

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