

# High-speed thermal printer



- Fast and smooth
- Easy paper handling
- Easy maintenance and high reliability
- Versatile printing
- Speedy transactions



#### Fast and smooth

Issue receipts fast and smooth thanks to a printing speed of 150 mm/second.(Max.)

# Easy paper handling

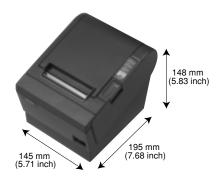
Paper loading is easy and trouble free. When you run out of paper, simply drop in a new roll. And an autocutter is included for clean receipt cutting.



### Easy maintenance and high reliability

With an MCBF of 52 million lines, the TM-T88III boasts outstanding durability. This, combined with an easy-toclean head and almost trouble-free maintenance, helps reduce maintenance costs.

### APPEARANCE



#### **OPTIONS**

EPSON worldwide site

http://www.epson.com

PS-170





- Power supply unit - Pow

PS-180 WH-10 - Power supply unit - Wall Hanging Bracket

#### ESC/POS<sup>®</sup> Proprietary Command System

EPSON took the initiative by introducing ESC/POS, a proprietary POS printer command system including patented commands and enabling versatile POS system construction with high scalability. Compatible with all types of EPSON POS printers and displays, this proprietary control system also offers the flexibility to easily make future upgrades. Its popularity is worldwide.

> EPSON POSnavi Ask EPSON to suggest the best POS products for you! http://www.epson-pos.com/posnavi/

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# SEIKO EPSON CORPORATION

Versatile printing

Page mode provides extra layout freedom. Smooth and scalable characters (enlargeable up to 64 times), landscaping and blackwhite reversal give coupons extra impact and improve the image of your establishment. Bar codes can be printed both vertically (ladder bar code) and horizontally (fence bar code).

#### Print Sample



# Speedy transactions

To speed up transactions, up to 256 KB of flash memory for digital logos is available on the printer side.



### **SPECIFICATIONS**

Print Method	Thermal line printing
Print Font	9 x 17 / 12 x 24
Column capacity	56 / 42 columns
Character size	0.99 (W) x 2.4 (H) / 1.41 (W) x 3.39 (H) mm
Character set	95 Alphanumeric, 37 International, 128 x 8 Graphic
	Traditional / Simplified Chinese, Thai, Japanese, Korean
	Bar code: UPC-A, UPC-E, JAN8 (EAN), JAN13 (EAN),
	CODE 39, CODE 93, CODE 128, ITF, CODABAR
Characters Per Inch	20 cpi / 15 cpi
Print Speed (Max.)	150 mm / sec. (47 lps, 1/8" conversion)
Data Buffer	4 KB or 45 bytes
Interface*	RS-232, Bi-directional parallel, RS-485, USB, 10 Base-T I/F
Paper Dimensions	Roll paper: 79.5 $\pm$ 0.5 (W) x dia. (Max.) 83.0 mm
Paper Thickness	0.06 to 0.07 mm
Power	24 VDC ± 7%
Power Consumption	Approx. 1.8 A (mean)
D.K.D.Function	2 drivers
Reliability MTBF	36 x 10⁴ hours
MCBF	52 x 10 <sup>6</sup> lines
<b>Overall Dimensions</b>	145 (W) x 195 (D) x 148 (H) mm
Mass	Approx. 1.8 kg
EMC Standards	VCCI class A, FCC class A, CE marking, AS / NZS 3548 class B
Safety Standards	UL, CSA, TÜV (EN60950)

\*Dealer option: RS-485, USB, 10Base-T I/F Please contact your EPSON representative.

OLE POS Taking the lead worldwide, EPSON offers OCX driver software for application development support in Windows<sup>®</sup> 95/NT environments.



Conforms to OLE POS specifications.

This publication uses 35% recycled paper.

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