



TM-T88VII THERMAL TAPE PRINTER

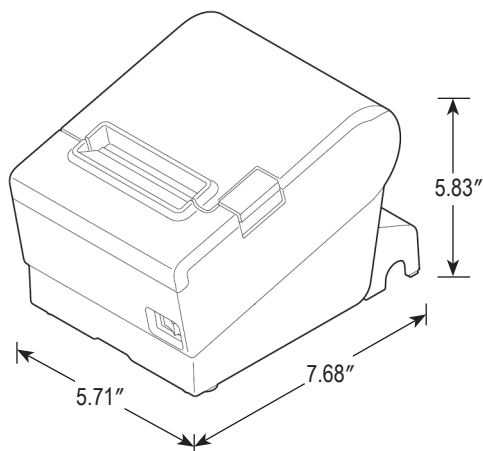


The TM-T88VII offers ultra fast transaction times with industry-leading print speeds, up to 500 mm/sec¹ and high-speed auto cutter.

FLEXIBLE PRINTING AND ADVANCED CONNECTIVITY

- Easy-to-clean, water-resistant enclosure.
- Easy to understand — status LEDs and network diagnostic sheet improve on-site network troubleshooting
- Advanced paper-saving functions — top margin and character height reduction help reduce paper usage by up to 49 percent.

DIMENSIONS



SPECIFICATIONS

Print

Method	Thermal line printing
Speed	500 mm/sec (19.7"/sec) maximum for graphics and text
Resolution	180 dpt
Column capacity	Font A/B (ANK): 80 mm mode 41/48/56 columns

Media

Type	Thermal roll paper
Thickness	48-80 um
Feed method	Friction feed
Back feed	Yes
Paper loading	Drop-in
Roll diameter (Max.)	3.27"/83 mm
Core diameter (Min.)	0.71"/18 mm
Paper guide	Yes
Auto cutter	Yes
Near-end sensor	Yes

Interface	Fixed, built-in USB
Printer reliability	20 million printing lines
MTBF	360,000 hours
MCBF	70,000,000 lines
Thermal head life	200 km
Auto cutter reliability	3.0 million cuts
Data buffer	Receive: 45 bytes or 4KB, selectable, user-defined, 12KB
LED indicators	Orange LEDs - Error, Paper out; Blue LEDs - Power
Sensors	Paper end, Cover open, near-end sensor
Power consumption	Operating 28.6 W, Standby 1.4W, Power source 24 VDC +/- 7%
Power saving mode	Yes
Relative humidity	10% to 90%
Enclosure	Black, ABS casing (recyclable)
Dimensions	5.71" x 7.68" x 5.83" (145 mm x 195 mm x 148 mm)
Weight	3.74 lbs / 1.7 kg
Standards and approvals	EMI FCC Class A, IEC-003 Class A Safety Standard UL62368-1/CSA C22.2 No. 62368-1

At A Glance

Models and specifications subject to change without notice.
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Call toll-free for the Thurman Scale Distributor representative nearest you:

(800) 688-9741

thurmanscale.com

05/26 104986