Compact Repositionable Liner-free Thermal Label Printer

# Epson TM-T88IV ReStick POS Printer



- Cost-effective liner-free label printing for food service, retail and grocery
- Automatic paper advance reduces effects of heat and humidity
- Compatible with most TM-T88 printer applications
- High-speed label printing up to 5.91"/sec at 203 dpi
- Produces 60% more labels per roll than die-cut labels
- Uses MAXStick<sup>™</sup> silicone-free adhesive liner-free labels
- Supports a wide range of standard/wireless interfaces
- Modified paper well, printhead and support rollers reduce paper jams
- Compact, durable design with the highest reliability in its class

Epson's TM-T88IV ReStick liner-free label printer provides trouble-free printing of repositionable labels with the most reliability available today.

The ReStick printer offers high-speed, liner-free label printing for a wide range of food service, retail and grocery applications at a much lower cost than standard label printers using coated paper liners.

## The liner-free, hassle-free label printer that really works

Fast and reliable, the TM-T88IV ReStick label printer prints repositionable labels at a crisp 203 x 203 dpi. It supports variable length label output, a variety of paper widths, autocutter and more. Based on new technology, the TM-T88IV ReStick printer delivers label printing without the problems associated with traditional linerless label printers. It features a modified paper well to ensure paper movement through the paper path, a modified printhead, additional paper guides and dual support rollers to avoid paper jams.

### Ideal for QSR, food service and retail applications

Designed expressly for high-volume food service and retail environments, ReStick prints crisp text and graphics at a fast 5.91"/sec speed. From food bag, coffee and deli labels to price labels, shelf tags and return labels, ReStick is a cost-effective solution for a wide range of labeling applications.

#### Liner-free, silicone-free labels

Epson's ReStick printer uses costeffective silicone-free, liner-free MAXStick<sup>™</sup> labels that produce 60% more labels per roll than die-cut labels. Adhesive is applied only to the center strip of the label to minimize the negative effects of adhesive material in the printer and enable repositioning of the label multiple times without tearing.

#### Integration made easy

ReStick supports multiple interfaces including parallel, high-speed USB, Ethernet and 802.11g, and it is compatible with best-of-breed and component-based systems. In addition, ReStick is compatible with Epson's TM-T88IV thermal printer and can be used for receipt printing when needed using standard POS paper rolls.

#### Quality you can rely on

To ensure optimum performance, ReStick has been extensively tested in demanding food service and retail environments and is backed by Epson's two-year limited warranty.



## Epson TM-T88IV ReStick POS Printer

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General	Print method	Thermal line printing			
	Print resolution	203 dpi x 203 dpi			
	Print fonts Font size (Font A/B/C)	<b>3.125" (80mm)</b> : Normal mode (203 dpi) 12 x 24/9 x 17/10 x 24; Emulation mode (180 dpi) 13 x 24/10 x 17/10 x 24. <b>2.25" (58mm)</b> : Normal mode (203 dpi) 12 x 24/9 x 17/10 x 24; Emulation mode (180 dpi) 10 x 24/9 x 17/12 x 24			
	Column capacity (Font A/B/C)	<b>3.125" (80mm)</b> : Normal mode (203 dpi) 48/64/57 columns; Emulation mode (180 dpi) 44/57/57 columns. <b>2.25" (58mm)</b> : Normal mode (203 dpi) 35/46/42 columns; Emulation mode (180 dpi) 42/46/35 columns			
	Character sizes (Font A/B/C) (W x Hmm)	<b>3.125" (80mm)</b> : Normal mode (203 dpi) 1.25 x 3.0/0.88 x 2.13/1.125 x 3.0; Emulation mode (180 dpi) 1.25 x 3.0/0.88 x 2.13/1.125 x 3.0; <b>2.25" (58mm)</b> : Normal mode (203 dpi) 1.25 x 3.0/0.88 x 2.13/1.125 x 3.0; Emulation mode (180 dpi) 1.125 x 3.0/0.88 x 2.13/1.25 x 3.0 95 Alphanumeric, 48 International, 128 x 11 Graphic (including user-defined page) Traditional/Simple Chinese, Thai, Japanese, Korean UPC-A/E, CODE 39/93/128, EAN8/13, ITF, CODABAR, 2D symbols: PDF417, QR-CODE			
	Character sets				
	Barcodes				
Printer	Interface* RS-232C, IEEE 1284 parallel; RS-485; high-speed USB; 10/100Base-T/TX; wireless				
	Data buffer	Receive: 45 bytes or 4KB, selectable; user-define	Receive: 45 bytes or 4KB, selectable; user-defined: 12KB; macro: 2KB; NV graphics: 256KB; NV user: 1KB		
		Receipt Paper	ReStick Label Paper		
	Print speed (max.)	6.97"/second (177mm) graphics and text	5.91"/second (150mm) graphics and text		
	Paper dimensions	3.125" (80mm): 3.13" ± 0.02"(W) × 3.27" dia. (79.5 ± 0.5(W) × 83mm) 2.25" (58mm): 2.26" ± 0.02"(W) × 3.27" dia. (57.5 ± 0.5(W) × 83mm)	3.125" (80mm): 3.12" ± 0.016"(W) x 3" +0.15/-0.06" dia. (79.4 ± 0.4(W) x 76.2 +3.8/-1.6 mm) 2.25" (58mm): 2.25" +0.016/-0.008" x 3" +0.15/-0.06" dia. (57.2 + 0.4/-0.2(W) x 76.2 +3.8/-1.6 mm)		
	Paper thickness	55 – 80 µm	82.5 ± 3.8 μm		
	Reliability MTBF MCBF Autocutter	360,000 hours 52,000,000 lines 1.5 million cuts	360,000 hours 48,000,000 lines 600,000 cuts		
	Power	24 VDC ± 7%			
	Power consumption	Approx. 1.8 A (mean)			
	D.K.D. function	2 drivers			
	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*			
<b>Control Board</b>	EMI standards	FCC/ICES-003 Class A			
	Safety standards	UL1950/CSA C22.2 No. 950			
	Font emulation	TM-T88 Series (180 dpi) font emulation available			

Inch values are approximate. dpi: dots per 25.4mm (dots per inch)

cpi: characters per 25.4mm (characters per inch) lps: lines per second

\*To find out more about our line of Connect-It™ interfaces, talk to your Epson Sales Representative.



Optional power supply case secures cords under printer.



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