# TM-L90 Plus Liner-free Compatible Label Printer

### Contact Us 800.463.7766

Mon-Fri 6am-8pm, Sat 7am-4pm PT



The TM-L90 Plus liner-free compatible label printer delivers all the features you need to print "stay stuck" labels quickly and easily. It prints labels at a speed of up to 90mm/second and receipts at up to 170mm/second at a crisp 203 x 203 dpi, supports variable length label output and accepts label rolls up to 4" in diameter. It is approved for use with the Epson Tested Media.

# Overview

- Cost-effective liner-free label printing for QSRs and food service
- Built-in USB for flexible connectivity
- For use with Epson Tested Media
- Fast printing speeds of up to 170mm/sec for receipts and 90mm/sec for labels
- Special print options reduce paper usage up to 30%
- · Automatic media type and paper width detection
- Low power consumption
- One-year limited warranty

**Specifications** 

# **Print Other:**

### **Printing Technology:**

Thermal line printing

### **Print Resolution:**

203 x 203 dpi

### **Print Speed:**

170 mm/sec (thermal receipt); 90 mm/sec (label media)

# General:

### **Dimensions:**

5.5" x 7.9" x 5.8" (140 mm x 203 mm x 148 mm)

### Weight:

Approx. 4.19 lbs (1.9 kg)

### Safety Approvals:

- Environmental standards: WEEE, RoHS compliant
- EMI standards: VCCI class A, FCC/ICES-003 Class A, CE marking, Canada EMI,AS/NZS CISPR22 Class A
- Safety standards: UL, CSA, TÜV (EN60950)

### Case Color:

Epson Dark Gray, Epson Cool White

## **Print Fonts:**

### Column Capacity:

64/48 columns

### **Character Size:**

1.13 x 2.13 / 1.5 x 3.0 / 1.0 x 2.0 mm (W x H)

## **Character Set:**

95 Alphanumeric, 37 International, 128 x 11 Graphic

#### **Barcode**

UPC-A, UPC-E, JAN8 (EAN), JAN13 (EAN), ITF,CODE39, CODE93, CODE128, CODABAR, PDF417,MAXICODE, QR Code

# Media Handling:

### **Tested Media:**

Visit

www.epson.com/lfctestedmedia

for a complete list.

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Width:

40 mm, 80 mm, 58 mm

### Thickness:

2 mil to 8 mil, depending on media type

### **Roll Diameter:**

4" (102 mm)

### **Auto Cutter:**

Autocutter: 2 million cuts (receipts), 1 million cuts (labels)

# Connectivity:

### **Standard Connectivity:**

Built-in USB interface + another selection; serial RS-232c, parallel IEEE-1284, Ethernet, Powered USB, WirelessData buffer 4K or 45 bytes

# **POS Details:**

### Reliability:

MTBF 360,000 hours, MCBF 70 million lines (receipts), 35 million lines (labels)

### D.K.D.:

2 drawers

### Options:

PS-180 AC adapter, paper roll spacer, wall-hanging bracket WH-10.

# Power:

# **Power Consumption:**

Approx. 1.7A (mean)

### **Power Source:**

24 VDC±7%

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