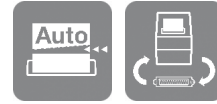


TM-L90 Liner-Free

DATASHEET / BROCHURE



This thermal POS printer produces quality labels and receipts with ease.

A thermal receipt printer from Europe's number one POS printer manufacturer¹, the TM-L90 Liner-free is compatible with liner-free adhesive media. It enables businesses to print adhesive-backed receipts, providing a reliable method for labelling customers' food and drink orders to ensure they are correct.

Uses standard and adhesive-backed paper

As the TM-L90 Liner-free works with both standard thermal receipt paper and NCR liner-free label paper, users only need one greyscale printer model for receipts and order labels. Advanced graphic printing capabilities allow for highly customized layouts for receipts and labels. Logos and promotional messages can be added with ease.

Easy media switching

It is compatible with 40 and 80mm paper widths. Users can quickly and easily switch the media without changing the application, as the printer automatically detects paper width.

Saves paper

The printer's sensor for media with black marks enables it to cut the receipt between areas of adhesive. However, it can also be set up to cut through adhesive areas, which saves paper. To further reduce paper consumption, the automatic top margin reduction function prints the top of the next receipt before cutting the current one when printing continues after auto cutting.

Reduces bills and environmental impact

The power-efficient TM-L90 Liner-free is qualified by ENERGY STAR when used with Epson's PS180 power supply.

Flexible installation

Users can position the printer in the most convenient spot, thanks to a choice of vertical, horizontal or wall-mounted (using optional bracket) installation. It comes with a built-in USB interface in addition to the serial interface.

KEY FEATURES

- **Reliable labelling**
Improves order accuracy
- **Media flexibility**
Uses standard and adhesive paper
- **Saves paper**
Auto top margin reduction
- **Reduces bills**
Power-efficient
- **Easy installation**
Three mounting positions

PRODUCT SPECIFICATIONS

PAPER

Paper size	79.50 ± 0.50 (W) mm x dia 102.00 mm, 40.00 ± 0.50 (W) mm x dia 102.00 mm
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INTERFACES

Interfaces	Drawer kick-out
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POWER

Power Supply	PS-180 (option)
Operating Voltage	24 V

GENERAL

Product dimensions	140 x 148 x 203 mm (Width x Depth x Height)
Product weight	1.9 kg
Colour	Epson Dark Grey / Epson Cool White
Noise Level	Operation: 52 dB (A)
Installation	horizontally, vertically, vertically with wall hanging bracket
Interface connectors	D.K.D. function (2 drivers)
Supported Humidity	Operation 10% - 90%, Storage 10% - 90%
Supported Temperature	Operation 5° C - 45° C, Storage -10° C - 50° C

FONTS & STYLES

Print Speed	90 mm/sec
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic
Dot density	203 DPI x 203 DPI

STANDARDS COMPLIANCE

EMC Standards	CE marking
Safety standards	TÜV, GOST-R

TM-L90 Liner-Free

WHAT'S IN THE BOX

- Main unit
- User manual
- PS-180

OPTIONAL ACCESSORIES

- WH-10 (040) Wall hanging bracket
C32C845040
- PS-180: Universal Power Supply
C32C825341
- Epson UB-P02II
C32C823891
- UB-S01
C32C823361
- UB-S09
C32C823861
- UB-U01III
C32C824111
- UB-U02III
C32C824121
- UB-U03II
C32C824131
- UB-U04
C32C823950

Co^{ver}Plus

* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com

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1. 1Source: Interconnection Consulting, 2010

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