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# Epson TM-L90 Series

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## DATASHEET / BROCHURE

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## From stockroom to showroom, this quick, reliable label printer will do a great job

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### Performance and practicality

Whether you need an address label with a two-dimensional barcode to track deliveries from the stockroom to their destination; or a sharp, eye-catching colour label which will really make an impact on customers, the TM-L90 series is an invaluable asset to your business. Offering fast, thermal printing at 150 millimetres per second to ensure smooth, instant results - it's ideal for supermarket service counters, or pharmacy labels, as well as simple address labels or price markdowns. If you require something more sophisticated, the TM-L90 series can also produce complex, high-resolution colour text and graphics at 100 millimetres per second.

### Advanced and easy-to use

Printing text and graphics in red or blue, the TM-L90 series includes practical design features such as drop-in paper load, selectable auto-cutter and jamproof paper feeding ensure smooth operation, while easily accessible operator covers enable trouble-free maintenance.

### Reliable and efficient

The TM-L90 series is also extremely dependable, with a MCBF (Mean Characters Before Failure) rate of 70 million. Plus, its excellent cable management system prevents accidental disconnection while in use.

### Versatile and adaptable

Altogether, the TM-L90 label printer series is one of the most efficient for the retail sector: it accepts large diameter paper rolls (up to 90 millimetres in diameter); you can select one of three paper width options to produce labels in different sizes; and the decreased print margins help to reduce wastage. The TM-L90 series benefits from Windows and OPoS drivers and a wide range of interface options, including a high speed serial interface, as well as USB and Ethernet connectivity, which enable the printer to be operated as a network device, eliminating the need for extra PC hardware. In addition, the space-saving design and stylish appearance (in cool white or dark grey) fits neatly into any retail environment. The product can also be wall-mounted.

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## KEY FEATURES

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## PRODUCT SPECIFICATIONS

### PAPER

Paper size	79.50 ± 0.50 (W) mm x dia 90.00 mm, 37.50 ± 0.50 - 59.50 ± 0.50 x 90 mm
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### INTERFACES

Interfaces	RS-232, Drawer kick-out
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### POWER

Power Supply	PS-180 (option)
Power Consumption	standby: 0.1 A, Mean: 1.7 A
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: 53 dB (A)
Installation	horizontally, vertically
Interface connectors	D.K.D. function (2 drivers)
Humidity	Operation 10% - 90%, Storage 10% - 90%
Temperature	Operation 5° C - 45° C, Storage -10° C - 50° C

### FONTS & STYLES

Print Speed	150 mm/sec
Character size	1.5 mm (W) x 3 mm (H) / 1.13 mm (W) x 2.13 mm (H)
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic
Characters per inch	22.6 cpi / 16.9 cpi
Dot density	203 dpi x 203 dpi

## LOGISTICS INFORMATION

Dimensions Single Carton	400 x 500 x 274 mm
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Carton Weight	11.1 Kg
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Multiple Order Quantity	4 Units
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## Epson TM-L90 Series

### WHAT'S IN THE BOX

- Main unit
- User manual
- Power switch cover
- Label paper roll
- Paper roll spacer
- Paper exit guide

### OPTIONAL ACCESSORIES

- WH-10 (040) Wall hanging bracket  
C32C845040
- Epson PS-180  
C32C825341
- Epson UB-P02II  
C32C823891
- Epson UB-R03  
C32C824461
- Epson UB-S01  
C32C823361
- Epson UB-S09  
C32C823861
- Epson UB-U01III  
C32C824111
- Epson UB-U02III  
C32C824121
- Epson UB-U03II  
C32C824131

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