

# Epson TM-T90 Series

DATASHEET / BROCHURE



From supermarkets to fast food outlets, make a lasting impression with this ultra-fast 2 colour thermal receipt printer

Reinforce your brand

This thermal printer gives you the opportunity to create a truly unique receipt or coupon. Capable of both high speed mono printing, colour text and high resolution graphics, the TM-T90 is one of the most versatile printers available today. The printer's advanced features enable you to experiment with digital logos and complex colour graphics including two-dimensional barcodes.

Enhanced customer service

The high-performance TM-T90 helps to minimise queues in fast-moving retail environments by keeping transaction times to a minimum. This is due to a phenomenal printing rate of 170mm/sec for mono text and graphics, together with the capability to accept large diameter paper rolls, and reduce print margins, thereby minimising the number of paper roll changes required. Features such as drop-in paper load and selectable auto-cutter also make the printer easy for your checkout staff to use, enabling them to concentrate wholly on serving the customer.

Reliable and efficient

The printer's environmentally hardened casing is designed to prevent the ingress of food and liquids, while the excellent cable management system prevents accidental disconnection when in use.

Versatile and adaptable

The TM-T90 benefits from Windows drivers and a wide range of interface options, including a high-speed serial interface as well as USB and Ethernet connectivity, which enable remote connection to terminals elsewhere in the restaurant or store if required. The printer's space-saving and stylish design complements any retail or hospitality environment, and it can also be wall-mounted.

## KEY FEATURES

## PRODUCT SPECIFICATIONS

### PAPER

Paper size	79.50 ± 0.50 (W) mm x dia 102.00 mm, 59.50 ± 0.50 (W) mm x dia 102.00 mm, 57.50 ± 0.50 (W) mm x dia 102.00 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 201 x 148 mm (Width x Depth x Height)
Product weight	1.8 kg
Colour	Epson Dark Grey / Epson Cool White
Noise Level	Operation: 52 dB (A)
Installation	horizontally, vertically, wall hanging
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	170 mm/sec
Character size	0.99 mm (W) x 2.4 mm (H) / 1.41 mm (W) x 3.38 mm (H)
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic
Characters per inch	20 cpi / 15 cpi
Dot density	180 dpi x 180 dpi

## Epson TM-T90 Series

### WHAT'S IN THE BOX

- Main unit
- User manual
- Power switch cover
- Rubber feet

### OPTIONAL ACCESSORIES

- WH-10 (040) Wall hanging bracket  
C32C845040
- PS-180: Universal Power Supply  
C32C825341
- Epson PG-90  
C32C815211
- UB-U01III  
C32C824111
- UB-U02III  
C32C824121
- UB-U03II  
C32C824131
- UB-U04  
C32C823950
- UB-U09  
C32C823893
- UB-S01  
C32C823361

Co<sup>ver</sup>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](http://www.epson-europe.com)

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