

# Epson TM-T88V-DT



## A fast thermal receipt printer with integrated peripheral controller, designed to work with the web.

Retailers can streamline operations, save space and reduce costs with the Epson TM-T88V-DT – a unique integrated terminal hub and thermal receipt printer designed to work with the web. Ideal for retailers moving from legacy systems to a full web environment, the TM-T88V-DT has a built-in controller that can seamlessly connect peripheral devices and work as a web server.

The TM-T88V-DT is equipped with an internal Apache web server, Windows® Embedded POSReady and ePOS-Device, enabling retailers to take full advantage of web-based applications and thin client solutions. POS peripherals - such as scanners, magnetic stripe readers, customer displays, scales and EFT (electronic funds transfer) terminals – can be conveniently controlled through the web without the need for additional drivers, and connected using the printer's USB ports and VGA port.

Offering retailers significant cost savings, the TM-T88V-DT is a standalone, all-in-one solution that doesn't need a connection to a PC or POS terminal. This reduces the amount of hardware needed, cutting energy usage and reducing maintenance and servicing expenses. The printer's 'paper save' feature lower costs further.

The TM-T88V-DT provides full resilience, with local storage that can be used to back-up POS applications and databases - so if the network becomes disconnected, sales won't stop.

With a stylish, compact design that saves valuable counter space, the TM-T88V-DT is available in new tones of black or white to match the latest mobile devices.

## DATASHEET / BROCHURE



## KEY FEATURES

- **Integrated design**  
No PC or POS terminal needed
- **ePOS-Device**  
Control peripherals from the web
- **Cuts costs**  
Less devices to maintain
- **Full resilience**  
Processor and storage for back-up
- **Smart design**  
Stylish and space saving

PRODUCT SPECIFICATIONS

OTHER FEATURES	
CPU	Atom N2600 1.6GHz, Atom N2800 1.86GHz
Memory	2.0GB DDR-3-800, 4.0GB DDR-3-1066
OS	Windows® Embedded POSReady 2009, Windows® Embedded POSReady 7, openSUSE 12.2
Preloaded SW	Apache HTTP server, Communication Box, Server Direct Print, WebPOS Config, ePOS-Device®, ePOS-Print®
Storage	16GB SSD, 32GB SSD
Cutter	Partial Cut
Sensors	Unit open sensor, Paper End Sensor, Paper Near End Sensor
PAPER	
Paper size	79.50 ± 0.50 (W) mm x dia 83.00 mm, 57.50 ± 0.50 (W) mm x dia 83.00 mm
INTERFACES	
Interfaces	Ethernet interface (100 Base-TX / 10 Base-T), USB 2.0 Type A (6x), RS-232, VGA out, Stereo mini jack audio out, Drawer kick-out
GENERAL	
Product dimensions	145 x 279 x 183 mm (Width x Depth x Height)
Product weight	3.2 kg
Installation	horizontally
Supported Humidity	Operation 10% - 90%, Storage 10% - 90%
Supported Temperature	Operation 5° C - 45° C, Storage -10° C - 50° C
FONTS & STYLES	
Print Speed	300 mm/sec
Character size	0.99 mm (W) x 2.4 mm (H) / 1.41 mm (W) x 3.39 mm (H)
Character set	95 Alphanumeric, 18 set International, 128 x 43 Graphic
Dot density	180 DPI x 180 DPI
DATA BUFFER	
Data Buffer	4 kB or 45 Bytes
OTHER	
Warranty	12 months Carry in

Epson TM-T88V-DT

WHAT'S IN THE BOX

- AC adapter
- Cable cover
- Main unit
- Paper roll spacer
- Thermal roll paper

\* 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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Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min)  
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1. Source: Interconnection Consulting, 2010.

