DATASHEET

Epson TM-T88V-DT Intelligent Terminal, 16GB SSD, LE, Linux, Black, EU





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-inone 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.

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

INTERFACES Interfaces

USB 2.0 Type A (6x), Ethernet interface (100 Base-TX / 10 Base-T), RS-232, VGA out, Stereo mini jack audio out, Drawer kick-out

GENERAL	
Color	Black (EBCK)
Product dimensions	145 x 279 x 183 mm (Width x Depth x Height)
Product weight	3.2 kg
Installation	horizontally
Humidity	Operation 10% - 90%, Storage 10% - 90%
Temperature	Operation 5° C - 40° C, Storage -10° C - 50° C
OTHER FEATURES	
CPU	Atom N2600 1.6GHz
Memory	2.0GB DDR-3-800
os	openSUSE 12.2
Storage	16GB SSD
Cutter	Partial Cut
Factory options	Autocutter, Near-end sensor
Preloaded SW	WebPOS Config, ePOS-Device®
Sensors	Unit open sensor, Paper End Sensor, Paper Near End Sensor
FONTS & STYLES	
Print Speed	300 mm/sec
Printing Font	ANK
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
POWER	
Operatingvoltage	24 V
OTHER	
Warranty	12 months Carry in

LOGISTICS INFORMATION

ѕки	C31CC74522
Dimensions Single Carton	400 x 250 x 278 mm
Carton Weight	4.5 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	63 Units (9 x 7)
Pallet Size Block	84 Units (12 x 7)

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WHAT'S IN THE BOX

- AC Adaptor
- Cable cover
- Main unit
- Paper roll spacer
- Thermal roll paper
- User manual

OPTIONAL ACCESSORIES

- Epson OT-WL01 (732): Wireless LAN set for Epson TM-i
 C32C890732
- Epson DM-D110 (113): Customer Display for TM-T88V-DT,USB,Black A61B133113
- Epson DM-D110 (133): Cust Dsp for TM-T88V-DT,Str Pole,USB,Black
 A61B133133

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1. Source: Interconnection Consulting, 2010.

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