
Epson TM-T88V-DT (421): Dev Hub Term Prt, PS, 1.6GHz, EU, WPR 2009,ENN8.5

DATASHEET



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.

KEY FEATURES

- No PC or POS terminal needed
- Control peripherals from the web
- Less devices to maintain
- Processor and storage for back-up
- Stylish and space saving

Epson TM-T88V-DT (421): Dev Hub
Term Prt, PS, 1.6GHz, EU, WPR
2009,ENN8.5

PRODUCT SPECIFICATIONS

FONTS & STYLES	
Column capacity	Paper width 80 mm, 56 / 42
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
RELIABILITY	
Reliability	70,000,000 MCBF (Lines), 365,000 MTBF (Hours)
FONTS & STYLES	
Print Speed	300 mm/sec
Printing Font	ANK
Column capacity receipt	Paper width 80 mm, 56 / 42
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
Color Printing	Single Color
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, Customer Display
DATA BUFFER	
Data Buffer	4 kB or 45 Bytes
POWER	
Operating voltage	24 V
GENERAL	
Product dimensions	145 x 279 x 183 (Width x Depth x Height)
Product weight	3.2 kg
Color	White (ENN8.5)
Installation	horizontally
Humidity	Operation 10% - 90%, Storage 10% - 90%
Temperature	Operation 5° C - 40° C, Storage -10° C - 50° C
STANDARDS COMPLIANCE	
EMC Standards	CE marking, EN55022 Class A
Safety standards	TÜV
OTHER FEATURES	
CPU	Atom N2600 1.6GHz
Cutter	Partial Cut
Factory options	Autocutter, Near-end sensor
Memory	2.0GB DDR-3-800
OS	Windows® Embedded POSReady 2009
Preloaded SW	WebPOS Config, ePOS-Device®
Sensors	Unit open sensor, Paper End Sensor, Paper Near End Sensor
Storage	16GB SSD

LOGISTICS INFORMATION

SKU	C31CC74421
Dimensions Single Carton	400 x 250 x 278 mm
Carton Weight	4.5 Kg
Multiple Order Quantity	1 Units
Pallet Size Euro	84 Units (12 x 7)

For more information please contact:

Telephone: 0871 222 6702 (UK)+
01 436 7742 (Republic of Ireland)
E-mail: enquiries@epson.co.uk
Chat: etalk.epson-europe.com
Fax: 0871 222 6740

Web: www.epson.co.uk
www.epson.ie

+ Calls cost 10p per minute plus network extras.

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Product information is subject to change without prior notice.

WHAT'S IN THE BOX

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

SUPPLIES

- Epson OT-WL01 (732): Wireless LAN set for Epson TM-i C32C890732
- 3yrs on-site swap
- Epson DM-D110 (123): Cust Dsp for TM-T88V-DT, Str Pole, USB, ENN8.5 A61B133123
- Epson DM-D110 (103): Customer Display for TM-T88V-DT, USB, ENN8.5 A61B133103
- Epson OT-WL01 (732A0): Wireless LAN set for Epson TM-i

OPTIONAL ACCESSORIES

- Epson OT-WL01 (732): Wireless LAN set for Epson TM-i C32C890732

1. Source: Interconnection Consulting, 2010.

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Epson TM-T88V-DT (721): Dev Hub Term Prt, PS, 1.86GHz, EU, WPR 7,ENN8.5

DATASHEET



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.

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KEY FEATURES

- No PC or POS terminal needed
- Control peripherals from the web
- Less devices to maintain
- Processor and storage for back-up
- Stylish and space saving

Epson TM-T88V-DT (721): Dev Hub
Term Prt, PS, 1.86GHz, EU, WPR
7,ENN8.5

PRODUCT SPECIFICATIONS

FONTS & STYLES	
Column capacity	Paper width 80 mm, 56 / 42
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
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Reliability	70,000,000 MCBF (Lines), 365,000 MTBF (Hours)
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Dot density	180 dpi x 180 dpi
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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
DATA BUFFER	
Data Buffer	4 kB or 45 Bytes
POWER	
Operating voltage	24 V
GENERAL	
Product dimensions	145 x 279 x 183 (Width x Depth x Height)
Product weight	3.2 kg
Color	White (ENN8.5)
Installation	horizontally
Humidity	Operation 10% - 90%, Storage 10% - 90%
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EMC Standards	CE marking, EN55022 Class A
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OTHER FEATURES	
CPU	Atom N2800 1.86GHz
Cutter	Partial Cut
Factory options	Autocutter, Near-end sensor
Memory	4.0GB DDR-3-1066
Preloaded SW	WebPOS Config, ePOS-Device®
Sensors	Unit open sensor, Paper End Sensor, Paper Near End Sensor
Storage	16GB SSD
OTHER	
Warranty	12 months Carry in

WHAT'S IN THE BOX

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

SUPPLIES

- Epson OT-WL01 (732): Wireless LAN set for Epson TM-i
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- 3yrs on-site swap
- Epson DM-D110 (123): Cust Dsp for TM-T88V-DT, Str Pole, USB, ENN8.5
A61B133123
- Epson DM-D110 (103): Customer Display for TM-T88V-DT, USB, ENN8.5
A61B133103
- Epson OT-WL01 (732A0): Wireless LAN set for Epson TM-i

OPTIONAL ACCESSORIES

- Epson OT-WL01 (732): Wireless LAN set for Epson TM-i
C32C890732

LOGISTICS INFORMATION

SKU	C31CC74721
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