

Epson TM-T88V-i and TM-T70-i

DATASHEET



The Epson TM-T88V-i

The new Epson TM-T88V-i and Epson TM-T70-i combine Epson's world renowned TM receipt printers and the new Epson TM-Intelligent solution together. This series has been developed to serve XML and web application printing.

Mobility is one of the key words we frequently come across in the retail and hospitality IT environment. The recent expansion of mobile devices and tablet PCs and the recognition for robust and reliable devices, have been influencing IT, store and restaurant managers to consider using these devices for order entry or in POS systems.

TM-T88V-i and TM-T70-i have been developed to reduce the complexity and bring straight-forward solutions to XML printing using mobile devices and tablets. Receipts and other necessary information are printed through web applications using XML.

Epson has developed a new solution, ePOS-Print, which enables direct printing from web applications without changing the printer settings and no print driver is required. PC free functionality is made easy through TMNet WebConfig, all in a completely platform independent environment. The Epson TM-T88V-i and Epson TM-T70-i can also control additional Epson TM printers* (e.g. for applications like order entry or kitchen printer) and cash drawers.



EUROPE'S LEADING
POS PRINTER
MANUFACTURER*

*Source: Interconnection Consulting, 2010

KEY FEATURES

- Direct communication with web browsers
- Built-in intelligence for compatibility with web applications
- ePOS-Print: understand the XML command requirements from the web applications
- Easy configuration: TMNet WebConfig allows smooth configuration of the printers to print via tablet PCs
- Easy maintenance: No PC required to control the printers



The Epson TM-T70-i

* To be controlled by Epson TM-T88V-i or Epson TM-T70-i, the TM printer needs a wired or wireless UIB interface.

PRODUCT SPECIFICATIONS

	TM-T88V-i	TM-T70-i
PRINTER TYPE		
Printing method	Thermal line printing	
PRINT		
Print Fonts	Font A, Font B	
Character Size	1.41mm x 3.39mm (WxH) in standard size	
Characters Set	ANK, extended graphics, international	
Characters Per Line 60mm	Font A: 42, Font B: 56 (80mm paper)	
Interface	Ethernet, USB	
Print Speed	300mm/s	170mm/s
Print Density	180dpi	
Print Width	72mm {2.83in}, 512 dots (80mm)	
Paper Type	Thermal paper roll	
Paper Dimensions	Roll paper dia: 83mm {3.27in} max; paper width: 79.5 ± 0.5mm {3.13 ± 0.02in} (80mm)	
Sensors	Roll paper end sensor, roll paper near-end sensor, cover open sensor	
RELIABILITY		
Thermal Head	150 million pulses, 150km	100 million pulses, 100km
Auto Cutter	2,000,000 cuts	1,500,000 cuts
STANDARDS COMPLIANCE	CE marking	
GENERAL		
Noise level	Approx. 55dB (bystander position)	
Operating Temperature	5 to 45°C (41 to 113°F)	
Dimensions (W x D x H)	145x195x148mm 5.71x7.68x5.83in	125x194x114mm 4.92x7.64x4.49in
WARRANTY	24 months return to base	

LOGISTICS

	COLOUR	AC CABLE	CODE
Epson TM-T88V-i	ECW	EU	C31CA85774
		UK	C31CA85775
	EDG	EU	C31CA85776
		UK	C31CA85777
Epson TM-T70-i	ECW	EU	C31C637774
		UK	C31C637775
	EDG	EU	C31C637776
		UK	C31C637777
Wireless LAN (OT-WL01)	N/A	N/A	C32C890732

Epson TM-T88V-i / TM-T70-i

WHAT'S IN THE BOX

- Main unit
- User manual
- AC adaptor
- AC cable
- Cable cover
- Roll paper
- Power switch cover

OPTIONS

- Warranty extension
- Wireless LAN set (OT-WL01-732)



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