POINT-OF-SALE PRINTERS TM-T88VI/T88VI-iHub





EMPOWER SERVICE WITH ADVANCED CONNECTIVITY.

Epson's TM-T88VI offers fast print speeds and flexible connectivity that is vital in demanding environments. Equipped with state-of-the-art technology, the TM-T88VI allows you to enjoy the benefits of web and POS services while maintaining compatibility with existing applications or set-ups. Through connectivity features including cloud service and Near-Field Communication (NFC), efficiency is enhanced for excellent customer service. Experience greater cost-savings with low power consumption and advanced paper saving capabilities. In addition, the TM-T88VI's intelligent counterpart, TM-T88VI-iHub, offers peripheral support and control on top of similar wireless connectivity. Designed with details, grow your business with this series.







IT'S IN THE DETAILS.

Cloud Accessibility

Retrieve information and print directly from cloud without a separate connection platform.

Flexible Connectivity

Customise your set-up with versatile communication, *triple interfaces and **peripheral support. Pair your device instantly using NFC, QR code or iBeacon.

Eco-Efficient Business Operations

Encourage a pro-environmental business setting with its industry-leading low power consumption capabilities and advanced paper-saving function.

Applicable for TM-T88VI only.
*Applicable for TM-T88VI-iHub only.
Peripheral connection support applicable for TM-T88VI-iHub only.

SPECIFICATIONS TM-T88VI/T88VI-iHub



MODEL NUMBER	TM-T88VI	TM-T88VI-iHub	
Print Method	Thermal line printing		Dimensions & Weight
Print Font			TM-T88VI
Font	9 × 17 / 12 × 24		Weight: Approx. 1.6 kg (3.53 lb)
Column Capacity	56 / 42 columns		TM-T88VI-iHub
Character Size (W x H)	0.99 × 2.4 mm / 1.41 × 3.39 mm		Weight: Approx. 1.6 kg (3.53 lb)
Character Set	95 Alphanumeric, 18 International, 128 x 43 Graphics		
Character Structure	12 x 24 / 9 x 17 / 9 x 24		
Interface	Built-in USB (Type A for OT-WL02 or DM-D30 / DM-D110) + Built-in USB (Type B) + Built-in Ethernet + UIB (Serial or Parallel)	Built-in USB (3 * Type A for OT-WL02, DM-D30 / DM-D110 or other POS Peripherals) + Built-in USB (Type B) + Built-in Ethernet + Serial (POS Peripheral) + USB Charging Port (0.5A-2.1A)	148 mm
Data Buffer			
Receive	45 bytes or 4 KB, selectable		195 mm
User-defined	12 KB		145 mm
Macro	2 KB		
NV Graphics	384 KB		C.
NV User	1 KB		
Print Speed	Max. 350 mm/sec.		148 mm
Dot Density			
Paper	180 × 180 dpi*		
Width x Diameter	79.5 ± 0.5 mm × 83.0 / 57.5 ± 0.5 × 83.0 mm		ANDON
Thickness	0.048 mm to 0.08 mm		
Power Saving	0.048 1111 10 0.08 1111		195 mm 145 mm
•	DC .04)/70/		- <i>k</i>
Supply Voltage	$\frac{DC + 24 \text{ V} \pm 7\%}{4 \text{ proves } 27.0 \text{ W}}$	Approv. 07.4 W/	
Power Consumption	Approx. 27.6 W PS-180	Approx. 27.4 W Adapter V	
Power Supply		Adapter v	
Reliability	20 million lines		
Printer Mechanism Life	3 million cuts		
Auto Cutter Life MTBF		350,000 hours	
MCBF	360,000 hours	350,000 Hours	
	70 million lines		
Colour	Black (EBCK), White (ENN8.5)	Black (EBCK)	
Overall Dimensions (W x D x H)	145 × 195 × 148 mm		
Mass	Approx. 1.6 kg		
EMI October Oberedend	FCC Class A, ICES-003 Class A		
Safety Standard	UL60950-1/CSA C22.2 No.60950-1		
Option			
Wireless LAN	OT-WL02 (ELPAP10)		
Customer Display Unit	DM-D30, DM-D110	1	
Wall Hanging Unit	WH-10	.l	
External Buzzer	OT-BZ20		
Printer Hardware			© 2018 Epson Singapore Pte Ltd. All Rights Reserved.
CPU	ARM Cortex-A5 384 MHz	1.00.110	© 2018 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written
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Printer Software			and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names
Device Control Software	ESC/POS, ePOS-Print XML, ePOS-SDK		and other company names used herein are for
Web Server	lighttpd/php/sqlite3		identification purposes only and are the trademarks or registered trademarks of their respective owners.
Printer Driver	ePOS-Print SDK, Windows Driver (APD), OPOS, OPOS.NET, JavaPOS (Windows), JavaPOS (Linux), TM Virtual Port Driver, CUPS Driver (Linux), Mac Driver		Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications
Utility	TM-T88VI Utility, TM Utility (iOS/Android), EpsonNet Config, EpsonNet Config (Web version: for network setting) TM Print Assistant		and product availability are subject to change without notice and may vary between countries. Please check
Easy Setting	Easy pairing with NFC, QR Code, iBeacon**		with local Epson offices for more information.
			laformation correct as at August 2018

*dots per 25.4mm (dots per inch) **specific iBeacon dongle is required (BT820)

Information correct as at August 2018