

Overview

Epson TM-T88VI PUSB Printer



Model

EpsonTM-T88VI PUSB Printer

6BC94AA

Introduction

The Epson TM-T88VI PUSB Printer is a revolutionary receipt printer with advanced connectivity and cloud support. The printer can connect to multiple devices simultaneously and be dynamically shared by legacy POS terminals, tablets and mobile devices, as well as cloud servers.

Key Benefits

- Flexibility with two connectivity options, including powered USB and Ethernet
- Print speeds up to 350 mm/sec, plus a high-speed auto cutter
- Top-margin and character-height reduction features help reduce paper usage by up to 49 percent
- Three-year limited warranty from HP

Overview

Compatibility

The Epson TM-T88VI PUSB Printer is compatible with the HP Point of Sale Systems.

NOTE: Not all Point of Sale system models are available in all regions. Not all HP Cash Drawer models are available in all regions.

Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP.

Technical Specifications

General

Fonts	Font A (default): 12 x 24 Font B: 9 x 17 (including 2-dot horizontal spacing)
Character Set	95 Alphanumeric, 18 International, 128 x 43 Graphic (including user-defined page); Standard firmware includes Traditional/Simplified Chinese, Thai, and Korean; requires utility to set the desired language support.
Barcodes	UPC-A/E, Code 39/93/128, CODABAR PDF417, QR-CODE, MaxiCode, Data Matrix, Aztec Code, Composite Symbology, GS1-128, GS1 DataBar Omnidirectional/Truncated/Limited/Expanded
Print Method	Thermal line printing
Print Speed	350 mm/sec
Printing Font	ANK
Character Set	95 Alphanumeric, 18 set International, 128 x 43 Graphic
Receipt-Columns Paper Roll Size	Paper width 80 mm, 50/80
Paper Thickness Range	48 mm – 80 mm
Paper Type	Direct Thermal Receipt
Resolution	180 DPI
Knife	Partial Cut
Data Buffer	4 KB or 45 bytes
Cash Drawers	1 connector can drive 2 cash drawers with separately purchased splitter cable (default configuration is connection to 1 cash drawer)
Mechanical	
Dimensions (WxDxH)	5.7 x 7.67 x 5.8 in (145 x 195 x 148 mm)
Weight	3.5 lb (1.6 kg)
Color	Black
Interface/Connection	
Interface	Powered USB, Ethernet
Power	
Operating Voltage	24 V

Technical Specifications

Temperature Range	Operating	5 to 45°C (41 to 113°F) at 10 to 90% Humidity
	Storage	-10 to 50°C (14 to 122°F)
Drivers	Windows native, OPOS	
Operating System Compatibility	Microsoft® Windows (APD, OPOS, OPOS for .NET, JavaPOS)	
	Microsoft Windows 8.1 / iOS / Android (ePOS-Print SDK)	
	Microsoft Windows 10	
	Mac® OS X®	
	Linux (CUPS, JavaPOS)	
Reliability	Android support (Android SDK available)	
	MTBF: 360,000 hours	
	MCBF: 70,000,000 lines	
	Thermal head life: 200 km	
	Auto cutter life: 3 million cuts	
Agency Certifications	RoHS compliant FCC/ICES-003 Class A	
	UL62368-1/CSA C22.2 No. 62368.1	
Box contents	OmniLink TM-T88VI printer, Sample Paper Roll, Set-up Paper, Set-up Guide, Power Switch Cover, Spacer for 58mm, Connector Cover. Cable kits sold separately.	
Cable kits (sold separately)	Recommended cables:	
	2KH43AA	Epson 6-ft PUSB Cable
	7NX62AA	Epson 12-ft PUSB Cable (AMS only)
	Alternate configurations:	
	1C5A0AA	Epson 6-ft USB CABLE (requires power adapter 2KH39AA#) OR
	2LR29AA	Epson 10-ft USB Cable (requires power adapter 2KH39AA#) OR
	2KH40AA	Epson 10-ft Powered USB Y Cable (no power supply required)

Summary of Changes

Date of change:	Version History:		Description of change:
September 23, 2019	From v1 to v2	Changed	Service and Support section
September 27, 2021	From v2 to v3	Changed	Character set, fonts, Operating System, cable sections

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