QuickSpecs

Overview

Epson TM-T88VI PUSB Printer

Model

EpsonTM-T88VI PUSB Printer only   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

- Maximum flexibility with three options, including built-in 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	**Bar Codes**	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
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)
Printer Discovery	NFC (Near Field Communication), Simple AP (wireless network)	
Communication Protocols	ESC/POS®, ePOS Print Service (Ethernet/Wireless), Server Direct Print (Ethernet/Wireless)	

Technical Specifications

Network Security	**Security:** WEP, WPA-PSK, WPA2-PSK/EAP
	WPA2-EAP: EAP-TLS, PEAP/MSCHAPv2, PEAP/TLS
	Port open/close setting
	IP address filtering
Software and Utilities	**ePOS-Print (XML over HTTP):** WEP/WPA/WPA2-Personal/Enterprise
	ePOS-Display
	Server Collaboration: Server Direct Print, Status notification
	PHP/Sqlite3
	Backup/Restore: TM Utility (Windows)
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	**MTBF:** 360,000 hours
	MCBF: 70,000,000 lines
	Thermal head life: 200 km
	Printer life: 20,000,000 lines
	Auto cutter life: 3 million cuts
Agency Certifications	RoHS compliant FCC/ICES-003 Class A
	UL60950-1/CSA C22.2 No.60950-1
Option kit contents	TM-T88VI printer, Sample Paper Roll, Set-up Paper, Set-up Guide, Power Switch Cover, Spacer for 58mm, Connector Cover

Cable Kits

2KH42AA	Epson 10' USB Cable
2KH43AA	Epson 6' PUSB Cable (power only)
2KH39AA	Epson Power supply w AC Cord

Summary of Changes

Date of change:	Version History:		Description of change:
September 23, 2019	From v1 to v2	**Changed**	Service and Support section