Overview

Epson TM-m30 Ethernet USB Printer

Model

Epson TM-m30 Printer (Black)	2HV27AA/AT
Epson TM-m30 Printer (White)	6BC95AA/AT

Introduction

The Epson TM-m30 Printer reimagines POS printing with a sleek, 3" receipt printer.

Key Benefits

- Compact footprint; ideal for counter spaces
- Flexible configuration (top load or front load); interchangeable by easily removing the outer case
- Efficient power management — use one power source for both your tablet and printer
- Easy setup and versatile connectivity
- ePOSTM print technology for easy setup with iOS®, AndroidTM and Windows® mobile devices and Windows drivers for desktop PCs
- Three-year limited warranty from HP

Overview

Compatibility

The Epson TM-m30 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/Column Capacity**	Font A: 12 x 24 48 cpl (default);
		Font B: 10 x 24 57 cpl; Font C: 9 x 17 64 cpl
	Character Size	Font A: 1.25 x 3.00 mm;
		Font B: 1.13 x 3.00 mm; Font C: 0.88 x 2.13 mm
	Character Set	95 Alphanumeric, 18 International, 128 x 43 Graphic
	Receipt-Columns Paper Roll Size	Width: 3.12"/79.5 mm
		Paper Loading: Drop-in
		Roll Diameter (Max): 3.27"/83 mm
		Core Diameter (Min): 0.71"/18 mm
	Knife	Auto Cutter
	Resolution	203 dpi
	Paper Thickness Range	$48-80\ \mu$ m
	Cash Drawers	1 connector can drive 2 cash drawers with separately purchased splitter cable (default configuration is connection to 1 cash drawer)
	Bar Codes	UPC-A, UPC-E, JAN8 / EAN8, JAN13 / EAN13, Code39, Code93, Code128, ITF, CODABAR(NW-7), GS1-128, GS1 DataBar
	Two-Dimensional Symbol Printing	PDF417, QR Code, Maxi Code, Data Matrix, Aztec Code, Two dimensional GS1 DataBar, Composite Symbology
	Print method	Thermal
	Print speed	200 mm/second
	Paper type	Direct thermal POS Grade(s)
Mechanical	**Dimensions (WxDxH)**	5" x 5" x 5"
		127 x 127 x 127 mm
	Weight	2.64 lb/1200 g
	Color	Epson Black, Epson Ultra White
Interface/Connection	**Interface**	Interface (Ethernet model): Built-in USB + Ethernet 10/100Base-T/TX
Power	**Power Source**	Adapter C, Adapter RA (Printer powers tablet SKU only)

Technical Specifications

	Consumption	Approx. 1.5 A (mean)
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) at 5 - 90 % Humidity
Wireless Security Mode	WEP, WPA, WPA2-Personal/Enterprise	
Supported Mobile Operating Systems	iOS, Android and Windows (Store Apps)	
Easy Setting	SimpleAP, TM Utility, NFC, and QR Code	
Software	TM Utility (iOS, Android), TM-m30 Utility (Windows Desktop), EpsonNet Config (Win, Mac), TM Bluetooth Connector	
LED Indicators	Blue LED - On = Power, Orange LED – Error and/or Paper Out	
NV Bit Image Memory	12KB (max)	
NV Graphics	384KB (max)	
Receive Buffer	4KB or 45byte	
Drivers	ePOS-Print SDK, Windows Driver (APD), OPOS, OPOS.NET, JavaPOS (Win), JavaPOS (Linux), TM Virtual Port	
Operating System Compatibility	Microsoft® Windows (APD, OPOS, OPOS for .NET, JavaPOS)	
	Microsoft Windows 8.1 / iOS / Android (ePOS-Print SDK)	
	Mac® OS X® Linux (CUPS, JavaPOS)	
Reliability	Printer Reliability: 15 million printing lines Auto Cutter Reliability: 1 million cuts	
Agency Certifications	EMI FCC Class A, CAN ICES-3(A)/	
	NMB-3(A) Safety Standard UL60950-1/CSA C22.2 No.60950-1	
	RoHS compliant ENERGY STAR® qualified (select SKUs)	
Kit Contents	TM-m30, Power Adapter with AC cable, Sample Paper Roll, Set-up Paper, Set-up Guide, Power Switch Cover, Spacer for 58mm.	

Cable Kits (sold Separately)		
	2KH42AA	Epson 10' USB Cable
	2KH40AA	Epson 10' PUSB Y Cable (power and communication)
	7NX62AA	Epson 12' PUSB Cable

Summary of Changes

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