

### Overview

### Epson TM-m30 Ethernet USB Printer



### Model

Epson TM-m30 Printer (Black)  
Epson TM-m30 Printer (White)

2HV27AA/AT  
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®, Android™ 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.

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#### **Service and Support**

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

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### Technical Specifications

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

### Technical Specifications

	<b>Consumption</b>	Approx. 1.5 A (mean)
<b>Temperature Range</b>	<b>Operating</b>	5 to 45°C (41 to 113°F) at 10 to 90% Humidity
	<b>Storage</b>	-10 to 50°C (14 to 122°F) at 5 - 90 % Humidity
<b>Supported Mobile Operating Systems</b>	iOS, Android and Windows (Store Apps)	
<b>Easy Setting</b>	SimpleAP, TM Utility, NFC, and QR Code	
<b>Software</b>	TM Utility (iOS, Android), TM-m30 Utility (Windows Desktop), EpsonNet Config (Win, Mac)	
<b>LED Indicators</b>	Blue LED - On = Power, Orange LED – Error and/or Paper Out	
<b>NV Bit Image Memory</b>	12KB (max)	
<b>NV Graphics</b>	384KB (max)	
<b>Receive Buffer</b>	4KB or 45byte	
<b>Drivers</b>	ePOS-Print SDK, Windows Driver (APD), OPOS, OPOS.NET, JavaPOS (Win), JavaPOS (Linux), TM Virtual Port	
<b>Operating System Compatibility</b>	Microsoft® Windows (APD, OPOS, OPOS for .NET, JavaPOS)	
	Microsoft Windows 8.1 / iOS / Android (ePOS-Print SDK)	
	Mac® OS X® Linux (CUPS, JavaPOS)	
<b>Reliability</b>	Printer Reliability: 15 million printing lines Auto Cutter Reliability: 1 million cuts	
<b>Agency Certifications</b>	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)	
<b>Kit Contents</b>	TM-m30, Power Adapter with AC cable, Sample Paper Roll, Set-up Paper, Set-up Guide, Power Switch Cover, Spacer for 58mm.	
<b>Cable Kits (sold Separately)</b>	2KH42AA	Epson 10' USB Cable
	2KH40AA	Epson 10' PUSB Y Cable (power and communication)
	7NX62AA	Epson 12' PUSB Cable

### Summary of Changes

<b>Date of change:</b>	<b>Version History:</b>		<b>Description of change:</b>
September 23, 2019	From v1 to v2	<b>Changed</b>	Service and Support section
October 29, 2019	From v2 to v3	<b>Changed</b>	Format page 4
March 4, 2020	From v3 to v4	<b>Removed</b>	TM Bluetooth Connector from Software section

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