Overview

Epson TM-m30II POS Receipt Printer

Models

Epson TM-m30II POS Receipt Printer	340U1AA
Epson TM-m30II POS Receipt Printer White	340U2AA
Epson TM-m30II POS Receipt Printer Japan	38N27AA
Epson TM-m30II POS Receipt Printer White Japan	38N28AA

Introduction

The Epson TM-m30II POS Receipt Printer is a compact receipt printer with multiple interface options.

Key Benefits

- Sleek 3" thermal receipt printer; compact footprint; ideal for counter spaces
- Interface options: USB, Ethernet
- Print speeds up to 250 mm/sec
- 150 km printhead life and auto cutter life of 1.5 million cuts[1]
- Reduce paper usage by up to 30 percent[2]
- Three-year limited warranty from HP

[1] Epson's statements about reliability levels are only estimates based on normal use of the printer using tested media only. See

Overview

www.epson.com/testedmedia for more information on Tested Media. These reliability statements are not warranties of the media or Epson's printers, and the only warranties for printers are the limited warranty statements for each printer.
[2] Paper savings depend on the text and graphics printed on the receipt.

Compatibility

The Epson TM-m30II POS Receipt Printer is compatible with the HP Point of Sale Systems.

NOTE: Not all Point of Sale system 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: 12 x 24 48 cpl (default);	
	Font B: 10 x 24 57 cpl;	
	Font C: 9 x 17 64 cpl	
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. The Japan-specific models will support Japanese.	
Two-dimensional Symbol Printing	PDF417, MaxiCode, DataMatrix, Aztec Code, Two-dimensional GS1 DataBar, Composite Symbology	
Data Buffer	Receive Buffer: 4KB or 45byte	
	NV Bit Image Memory 12KB (max)	
	NV graphics: 384KB (max)	
Receipt-Columns Paper Roll Size	Type: Thermal roll paper	
	Paper Feed Method: Friction feed	
	Width: 3.12"/79.5 mm	
	Paper Loading: Drop-in	
	Roll Diameter (Max): 3.27"/83 mm	
	Core Diameter (Min): 0.71"/18 mm	
	Paper Guide: Yes	
Knife	Auto Cutter	
Resolution	203 dpi	
Cash Drawer Kick	Yes	
LED Indicators	Orange LEDs – Error, Paper Out; Blue LEDs – Power, Ethernet	
Barcodes	UPC-A, UPC-E, JAN8 / EAN8, JAN13 / EAN13, Code39, Code93, Code128, ITF, CODABAR(NW-7), GS1-128, GS1 DataBar, Code 128 Auto	
Print method	Thermal line printing	
Print speed	250 mm/second	

Mechanical

Dimensions (WxDxH)	5" x 5" x 5"	
	127 x 127 x 135 mm	

QuickSpecs

Technical Specifications

	Weight	2.87 lb/ 1,300 g
	Color	ENB9 (Epson White), EBCK (Epson Black)
Interface/Connection	**Interface**	Built-in USB-Type-B (USB 2.0, Full-speed) + Ethernet 10/100Base-T/TX
Power	**Consumption**	Operating 32.4 W Standby 1.0 W (AC115 V/60 Hz)
Temperature Range	**Operating**	5 to 45°C (41 to 113°F) at 10 to 90% Humidity
Drivers		Epson Advanced Printer Driver (APD), TM Virtual Port Driver, Mac Printer Driver, CUPS Driver
Development Kit		Epson ePOSTM SDK (iOS, Android, JavaScript), TM Print Assistant (iOS, Android), OPOS ADK/OPOS ADK for .NET (Windows), JavaPOS ADK (Windows, Linux)
Other Tools		Deployment Tool, Monitoring Tool, TM-m30II Firmware Updater
Software		TM Utility (iOS, Android), TM-m30II Utility (Windows Desktop), EpsonNet Config (Win, Mac), TM Bluetooth Connector, Deployment Tool, Monitoring Tool
Operating System Compatibility		iOS®, Android™, Windows®, GNU (Linux)
Reliability		17 million printing lines MTBF 360,000 hours MCBF 65,000,000 lines Auto Cutter Reliability: 1.5 million cuts
Agency Certifications		EMI FCC Class A, ICES-003 Class A, Safety Standard UL62368-1/CSA C22.2 No.62368-1 ENERGY STAR® qualified RoHS compliant
Box contents		TM-m30II, Power Supply - Adapter C1, Power Switch Cover, Roll Paper (for checking initial movement of the printer), Setup Guide, 58 mm Roll Paper Guide. Cables sold separately.
Cables (sold separately)		Recommended cables: 1C5A0AA - Epson 6-ft USB Cable OR 2LR29AA - Epson 10-ft USB Cable Alternate configurations: 2KH40AA - Epson 10-ft Powered USB Y Cable (no power supply required)

Summary of Changes

Date of change:	Version History:		Description of change:
	From v1 to v2		