

# TM-m30 POS Receipt Printer



Receipt Printer

POS

## POS printing reimaged with a sleek, 3" receipt printer.

**Sleek 3" receipt printer** — compact footprint; ideal for counter spaces

**Breakthrough modular case** — 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** — dual interface — options include USB, Ethernet, wireless, Bluetooth® or NFC<sup>1</sup> touch-to-print; includes wireless setup with SimpleAP (wireless SKU only)

**The freedom to easily print from virtually any device** — ePOS™ print technology for easy setup with iOS®, Android™ and Windows® mobile devices and Windows drivers for desktop PCs

**Print**

**Print Method** Thermal  
**Print Speed** 200 mm/second  
**Print Resolution** 203 dpi  
**Print Direction** Vertical and horizontal

**Print Fonts**

**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  
**Barcode** UPC-A, UPC-E, JAN8 / EAN 8, 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 Symbolology

**Media Handling**

**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  
**Auto Cutter** Yes

**Connectivity**

**Interface (Ethernet model)** Built-in USB + Ethernet  
 10/100Base-T/TX  
**Interface (Bluetooth model)** Built-in USB + Bluetooth 3.0  
 (EDR supported) + Ethernet 10/100Base-T/TX  
**Interface (Wi-Fi model)** Built-in USB + 802.11b/g/n (2.4GHz)  
 and 802.11a/n (5GHz) + Ethernet 10/100Base-T/TX  
**Wireless Security Mode** WEP, WPA, WPA2-Personal/  
 Enterprise  
**Supported Mobile Operating Systems** iOS, Android and  
 Windows (Store Apps)  
**Easy Setting** SimpleAP, TM Utility, NFC<sup>1</sup>, and QR Code

**General**

**Printer Reliability** 15 million printing lines  
**Auto Cutter Reliability** 1.5 million cuts  
**NV Bit Image Memory** 12KB (max)  
**NV Graphics** 384KB (max)  
**Receive Buffer** 4KB or 45byte  
**Printer Driver** ePOS-Print SDK, Windows Driver (APD), OPOS,  
 OPOS.NET, JavaPOS (Win), JavaPOS (Linux), TM Virtual Port  
 Driver, CUPS Driver(Linux), Mac Driver  
**Software** TM Utility (iOS, Android), TM-m30 Utility(Windows  
 Desktop), EpsonNet Config(Win, Mac), TM Bluetooth Connector,  
 Deployment Tool, Monitoring Tool  
**Audible Alert** Optional external buzzer  
**LED Indicators** Blue LED - On = Power Orange LED - Error  
 and/or Paper Out  
**Sensors** Paper End, Cover Open  
**D.K.D. Function** Yes  
**Power Consumption** Approx. 1.5A (mean)  
**Power Source** Adapter C, Adapter RA (Printer powers tablet  
 SKU Only)  
**Power Saving** Yes  
**Temperature** 5° C - 45° C  
**Relative Humidity** 10 - 90 %  
**Acoustic Noise Level** 55db  
**Standards and Approvals** EMI FCC Class A, CAN ICES-3(A)/  
 NMB-3(A) Safety Standard UL60950-1/CSA C22.2 No.60950-1  
**Dimensions (W x D x H)** 5" x 5" x 5"  
 127 x 127 x 127 mm  
**Weight** 2.64 lb/1200g  
**Color** Epson Black, Epson Ultra White  
**Options** Mounting brackets, External buzzer

**Eco Features**

Paper saving mode  
 Power saving mode  
 ENERGY STAR® qualified (select SKUs)  
 • RoHS compliant  
 • Recyclable product<sup>2</sup>  
 • Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>3</sup>

**Warranty**

Standard with a two-year limited warranty; optional extended  
 warranty available

**What's in the Box**

TM-m30, Power Supply - Adapter C with AC cable for standard  
 SKUs, Adapter RA for printer powers tablets SKUs only, Roll  
 Paper (for checking initial movement of the printer), Setup  
 Guide, Power Switch Cover, Spacer for 58mm

**Ordering Information**

TM-m30 Ethernet/USB White	C31CE95021
TM-m30 Ethernet/USB Black	C31CE95022
TM-m30 Bluetooth White	C31CE95011
TM-m30 Bluetooth Black	C31CE95012
TM-m30 Wireless White	C31CE95A9981
TM-m30 Wireless Black	C31CE95A9991

<sup>1</sup> NFC tag requires use of a device that includes an NFC reader, and may require additional software. | <sup>2</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle)  
<sup>3</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.



**Epson America, Inc.** 3840 Kilroy Airport Way, Long Beach, CA 90806 | **Epson Canada Limited** 185 Renfrew Drive, Markham, Ontario L3R 6G3 | **www.epson.com**



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