

TM-m30 POS Receipt Printer



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 NFC¹ 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

TM-m30 POS Receipt Printer

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, NFC¹, 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 product²
• Epson America, Inc. is a SmartWaySM Transport Partner³

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

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