

TM-m10 POS Receipt Printer



Receipt Printer

POS

POS printing reimagined with a compact, sleek, 2" receipt printer.

Industry's smallest 2" receipt printer in its class — sleek design; ideal for small counter spaces

Breakthrough modular case — flexible configuration (top load or front load); interchangeable by easily removing the outer case

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

Print

Print Method Thermal
Print Speed 150 mm/sec
Print Resolution 203 dpi
Print Direction Vertical and horizontal

Print Fonts

Fonts/Column capacity Font A: 12 x 24 35 cpl (default)
 Font B: 10 x 24 42 cpl; Font C: 9 x 17 46 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 Symbology

Media Handling

Type Thermal roll paper
Paper Feed Method Friction feed
Width 2.26"/57.5 mm
Paper Loading Drop-in
Roll Diameter (Max) 2.36"/60 mm
Core Diameter (Min) 0.71"/18 mm
Paper Guide No
Auto Cutter Yes

Connectivity

Interface (USB model) Built-in USB
Interface (Ethernet model) Built-in USB + Ethernet 10/100Base-T/TX
Interface (Bluetooth model) Built-in USB + Bluetooth 3.0 (EDR supported)
Interface (Wi-Fi model) Built-in USB + 802.11b/g/n (2.4GHz) + 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 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-m10 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. 1.5 A (mean)
Power Source Adapter C
Power Saving Yes
Temperature 5° C - 45° C
Relative Humidity 10 - 90 %
Acoustic Noise Level 55 db
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) 4" x 4" x 4"
 102 x 102 x 102 mm
Weight 1.98 lb/900 g
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 1-year limited warranty; optional extended warranty available

What's in the Box

TM-m10, Power Supply — Adapter C with AC Cable, Roll Paper (for checking initial movement of the printer), Setup Guide, Power Switch Cover (USB Cable, Locking Wire Saddle for USB SKUs only)

Ordering Information

| | |
|------------------------|--------------|
| TM-m10 USB Black | C31CE74002 |
| TM-m10 USB White | C31CE74001 |
| TM-m10 Ethernet Black | C31CE74022 |
| TM-m10 Ethernet White | C31CE74021 |
| TM-m10 Bluetooth Black | C31CE74012 |
| TM-m10 Bluetooth White | C31CE74011 |
| TM-m10 Wireless Black | C31CE74A9992 |
| TM-m10 Wireless White | C31CE74A9982 |

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.



Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

Contact:

Specifications and terms are subject to change without notice. EPSON is a registered trademark, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. ePOS is a trademark of Epson America, Inc. Mac is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. SmartWay is a service mark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2018 Epson America, Inc. Com-SS-Oct-13 CPD-50237R1 3/18