

# TM-m30II-SL POS Thermal Receipt Printer with Built-in Tablet Mount



## Compact receipt printer with tablet mount and peripheral support.

**All-in-one design** — compact POS printer with built-in tablet mount and secure locking capability; perfect for space-constrained areas (tablet not included)

**Modern industrial design** — sleek 3" thermal receipt printer; supports multiple configurations and mounting positions

**USB POS peripheral device support** — accommodates up to four POS peripherals; convenient compartment for efficient cable management

**Single cable connection** — convenient tablet charging and data communication<sup>1</sup>

**USB-Network-Tethering**<sup>2</sup> — provides network connectivity from the printer to iOS<sup>®</sup> tablets

**Online ordering ready** — Server Direct Print technology enables the printer to retrieve receipt data from a Web server

**Broad connectivity** — multiple interface options include USB, Ethernet and Bluetooth®

**Remarkable printer reliability** — 150 km printhead life<sup>3</sup> and auto cutter life of 2.2 million cuts<sup>3</sup>

**2-year limited warranty** — service and support you can count on



### TM-m30II-SL POS Thermal Receipt Printer with Built-in Tablet Mount

#### Print

Print Method Thermal Print Speed 250 mm/sec 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, Kanji Font A: 24 x 24, 24 cpl; Kanji Font B: 20 x 24, 28 cpl (Japanese), 36 cpl (Korean)

**Character Size** Font A: 1.25 mm x 3.00 mm; Font B: 1.13 mm x 3.00 mm; Font C: 0.88 mm x 2.13 mm; Kanji Font A: 2.50 mm x 3.00 mm; Kanji Font B: 2.26 mm x 3.00 mm

**Character Set** 95 Alphanumeric, 18 International, 128 x 43 Graphic, Japanese (11,233 characters of JIS X 0213:2004, 1 special character), Simplified Chinese (28,553 characters of GB18030-2000), Traditional Chinese (13,535 characters of Big5), Korean (8,366 characters of KSC5601)

Barcode UPC-A, UPC-E, JAN8/EAN8, JAN13/EAN13, Code39, Code93, Code128, ITF, CODABAR (NW-7), GS1-128, GS1 DataBar, Code 128 Auto

Two-Dimensional Symbol Printing PDF417, QR Code, MaxiCode, DataMatrix, Aztec Code, Two-Dimensional GS1 DataBar, Composite Symbology

#### Media Handling

 $\begin{tabular}{ll} \textbf{Media Dimensions} & 80 \ mm \ (79.5 \pm 0.5 \ mm) \ x \ 83 \ mm \ / \\ 3.13" \pm 0.02" \ (width) \ x \ 3.27" \ (roll diameter) \\ 58 \ mm \ (57.5 \pm 0.5 \ mm) \ x \ 83 \ mm \ / \\ 2.26" \pm 0.02" \ (width) \ x \ 3.27" \ (roll diameter) \\ \end{tabular}$ 

Thickness  $48 \, \mu m - 80 \, \mu m$  Type Thermal roll paper Paper Feed Method Friction feed Paper Back Feed Yes

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 (Bluetooth® Model) USB Type-B (USB 2.0, Full-Speed) + Bluetooth 3.0 (EDR supported) + Ethernet 10/100Base-T/TX + 1x USB Type-A (device charging port: 2.1 A) + 3x USB Type-A (Standard)

Wireless Security Mode WPA-PSK (AES), WPA2-Personal/ Enterprise

Supported Operating Systems iOS®, Android™, Windows®, Mac® OS X®, GNU (Linux®)

Easy Setting Function QR code, Simple AP (wireless model only)

Easy Setting Tool TM Utility (iOS, Android), TM-m30II Utility (Windows), EpsonNetConfig, TM Bluetooth Connector

#### Reliability<sup>3</sup>

**Printer Reliability** 17 million printing lines MTBF: 360,000 hours

MCBF: 65,000,000 lines

Auto Cutter Reliability 2.2 million cuts

#### General

NV Bit Image Memory 12KB (max.) NV Graphics 384KB (max.) Receive Buffer 4KB or 45 bytes

**Development Kit** Epson® ePOS™ SDK (iOS, Android, JavaScript®), TM Print Assistant (iOS, Android), OPOS ADK/OPOS ADK for .NET (Windows), JavaPOS ADK (Windows, Linux) **Drivers** Epson Advanced Printer Driver (APD), TM Virtual Port

Driver, Mac Printer Driver, CUPS Driver

Other Tools Deployment Tool, Monitoring Tool, TM-m30ll Firmware Updater

Software TM Utility (iOS, Android), TM-m30II Utility (Windows Desktop), EpsonNet Config (Windows, Mac), TM Bluetooth Connector, Deployment Tool, Monitoring Tool

Audible Alert Optional External Buzzer (OT-BZ20)

**LED Indicators** Orange LEDs – Error, Paper Out; Blue LEDs – Power, Wi-Fi®, Ethernet, Bluetooth

Sensors Paper End, Cover Open (select SKUs)

D.K.D. Function Yes

Power Consumption Operating: 32.8 W, Standby: 1.6 W

(AC 115 V / 60 Hz)

Power Source Embedded PS-180

Power Saving Yes Temperature 5 °C to 45 °C Relative Humidity 10% - 90%

Acoustic Noise Level 55 dB

**Standards and Approvals** EMI FCC Class A, ICES-003 Class A, Safety Standard UL 62368-1/CSA C22.2 No. 62368-1

Dimensions (W x D x H) 11.4" x 12.7" x 6.5" /

289 mm x 322 mm x 166 mm **Weight** 7.7 lb/3.5 kg

Color EBCK (Epson Black)
Cash Drawer Kick Yes
USB-Network-Tethering<sup>2</sup> Yes

Smart Device Charging Yes (2.1 A)

Data Communication iOS and Android<sup>1</sup>

USB POS Peripheral Device Support Up to 4

#### **Eco Features**

Paper-Saving Mode Power-Saving Mode RoHS compliant Recyclable product<sup>5</sup>

#### What's in the Box

TM-m30II-SL (embedded PS-180), Power Switch Cover, Starter Receipt Roll, Setup Guide, Lock Lever Cover, Screw (to secure the lock lever cover), Large Tablet Table, AC Cable (depending on configuration), 58 mm Width Roll Paper Guides

#### Warranty

Standard 2-year RTB warranty

#### Epson CoverPlus Extended Service Plans7

1YWM30II - Extended 1 year warranty 2YWM30II- Extended 2 year warranty 3YWM30II- Extended 3 year warranty

**Ordering Information** 

Model Number Interface Color Part Number Enson White

**Epson Black** 

TM-m30II-SL Bluetooth EBCK C31CH63522

 Accessory
 Model Number

 Wall Mounting Brackets
 0T-WH30SL

 External Buzzer
 0T-B220

 Wireless USB Adapter
 0T-WL06

For additional connectivity options, please contact your Epson representative.

All images simulated.

1 Feature available for iOS devices and Android devices running Android 10 or later. | 2 Only works with iOS devices. | 3 Epson's statements about reliability levels are only estimates based on normal use of the printer using tested media only. See 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. | 4 NFC tag requires use of a device that includes an NFC reader, and may require additional software. | 5 For convenient and reasonable recycling options, visit www.epson.com/recycle |

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