EPSON®
EXCEED YOUR VISION

OmniLink® TM-m30II-SL
with Built-in Tablet Mount

Tablet not included.
Screen images simulated.

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[1]

USB-Network-Tethering[2] — provides network connectivity from the printer to iOS® tablets

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

Compatible with cloud applications — via OmniLink Merchant Services

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

Remarkable printer reliability — 150 km printhead life[3] and auto cutter life of 2.2 million cuts[3]

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

Print

Print Method Thermal
Print Speed 250 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; 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 x 3.00 mm; Font B: 1.13 x 3.00 mm; Font C: 0.88 x 2.13 mm; Kanji Font A: 2.50 x 3.00 mm; Kanji Font B: 2.26 x 3.00 mm
Character Set 95 Alphanumeric, 18 International, 128 x 43 Graphic, Japanese (11,233 characters of JIS X0213:2004, 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

Media Dimensions 80 mm: 79.5 ± 0.5 x 83 mm
3.13" ± 0.02" (width) x 3.27" (roll diameter)
58 mm: 57.5 ± 0.5 x 83 mm
2.26" ± 0.02" (width) x 3.27" (roll diameter)
Thickness 48 – 80 μm
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 + 1 x USB Type-A (Device Charging Port: 2.1 A) + 3 x 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[3]

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 45bytes
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-m30II Firmware Updater
Software TM Utility (iOS, Android), TM-m30II Utility (Windows Desktop), EpsonNet Config (Win, 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 (AC115 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 UL62368-1/CSA C22.2 No.62368-1
Dimensions (W x D x H) 11.4" x 12.7" x 6.5"
289 x 322 x 166 mm
Weight 7.7 lb / 3.5 kg
Color ENB9 (Epson White), EBCK (Epson Black)
Cash Drawer Kick Yes
USB-Network-Tethering[2] Yes
Smart Device Charging Yes (2.1 A)
Data Communication iOS and Android[1]
USB POS Peripheral Device Support Up to 4

Eco Features

Paper-saving Mode
Power-saving Mode
ENERGY STAR® qualified
RoHS compliant
Recyclable product[5]
Epson America, Inc. is a SmartWay® Transport Partner[6]

What's in the Box

OmniLink TM-m30II-SL (embedded PS-180), Power Switch Cover, Roll Paper (for checking initial movement of the printer), 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 limited warranty

Epson Preferred℠ Plus Extended Service Plans[7]

1 Year Return for Repair	EPPSDEXTA1
2 Year Return for Repair	EPPSDEXTA2
3 Year Return for Repair	EPPSDEXTA3
1 Year Renewal Return for Repair	EPPSDEXTA1S
1 Year SITA Coverage	EPPSDSITAA1
2 Year SITA Coverage	EPPSDSITAA2
3 Year SITA Coverage	EPPSDSITAA3
4 Year SITA Coverage	EPPSDSITAA4
5 Year SITA Coverage	EPPSDSITAA5
1 Year Renewal SITA Coverage Extension	EPPSDSITAA1S

Ordering Information

Model Number	Interfaces	Color	Part Number
Epson White			
TM-m30II-SL	Bluetooth	ENB9	C31CH63501
Epson Black			
TM-m30II-SL	Bluetooth	EBCK	C31CH63502

Accessories	Model Number
Wall Mounting Brackets	OT-WH30SL
External Buzzer	OT-BZ20
Wireless USB Adapter	OT-WL06

For additional connectivity options, please contact your Epson representative.

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 | 6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 7 See individual service plan for details.

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Getting There With Cleaner Air

ENERGY STAR

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