

Epson® EU-m30 Kiosk Thermal Receipt Printer

Receipt Printer

POS



Self-Ordering and Self-Checkout Kiosk Thermal Receipt Printer.

Compact and kiosk friendly — thermal receipt printer with easy mounting kit provides effortless kiosk integration and serviceability

Remote monitoring support — provides printer fleet management and minimizes downtime in kiosk deployments

New bezel for efficient kiosk integration — optional bezel with LED indicators aids in better paper path alignment and paper jam prevention

Easy troubleshooting — illuminated attention and error status LED alerts help with speedy error resolutions in the field

Secure access — security features like restricted front cover access and button cover options prevent unauthorized access to the printer

High printer reliability — 150 km printhead life and auto cutter life of 1.5 million cuts¹

Fast receipt printing — print speed up to 250 mm/sec

Paper-saving functions — reduce paper usage by up to 30%²



Shown with bezel
(optional sold separately)

CONSULTING DISTRIBUTOR



POHL

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Epson® EU-m30 Kiosk Thermal Receipt Printer

Print

Print Method Thermal line printing
Print Speed 250 mm/sec (9.84"/sec) max. for graphics and text
Print Resolution 203 dpi

Print Fonts

Fonts 12 x 24 48 cpl (default);
Font B: 10 x 24 57 cpl; Font C: 9 x 17 64 cpl
Character Set 95 Alphanumeric, 18 International, 128 x 43 Graphic
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 Loading Drop-in
Roll Diameter (Max.) 3.27"/83 mm
Core Diameter (Min.) 0.71"/18 mm
Paper Guide Yes
Auto Cutter Yes
Near-End Sensor Yes

Connectivity

Interface Built-in USB, Built-in Serial

Reliability¹

Printer Reliability 17 million printing lines
MTBF 360,000 hours
MCBF 65,000,000 lines
Thermal Head Life 150 km
Auto Cutter Reliability 1.5 million cuts

General

Data Buffer
Receive: 45 bytes or 4KB, selectable
User-Defined: 12KB
Macro: 2KB
NV Graphics: 384KB
NV User: 1KB
Download Graphics Memory 208KB
LED Indicators Power – Blue; Error – Orange (3 LEDs); Flashing – Blue (2 LEDs)
Sensors Paper End, Near-End Sensor
Power Consumption Operating: Approx. 24.2 W, Standby: 0.8 W (Both Models), Power Source: 24 VDC +/- 7%
Power Supply Adapter PS-180 (Compatible, Not Included)
Temperature 5 °C to 45 °C (41° F to 113° F)
Relative Humidity 10 – 90%
Acoustic Noise Level 60 db
Standards and Approvals EMC North America FCC Class A, ICES-003 Class A, Europe EMC Directive (EN55032/24) EMC Class A, Oceania RCM AS/NZS CISPR32 Class A Safety Standard UL cULus UL62368-1/CAN/CSA No 62368-1; CB (IEC60950-1/IEC62368-1); TUV Bauart (EN62368-1)
Dimensions Without Bezel (W x D x H) 5" x 5.17" x 5" (127 x 131.2 x 127 mm)
Dimensions With Bezel (W x D x H) 5" x 6.12" x 5" (127 x 155.9 x 127 mm)
Weight 2.87 lb/1.3 kg
Color ENB9 (Epson White), EBCK (Epson Black)

Eco Features

RoHS compliant
Recyclable product³
Epson America, Inc. is a SmartWay® Transport Partner⁴

What's in the Box*

Epson EU-m30 Printer, Thermal Roll Paper (Starter Roll for Testing), Power Switch and Power/Feed Switch Covers, Roll Paper Guides for 58 mm (2.28") Paper, Small Cover Open Lever, Including 1 Spare Screw, Equipment Mounting Brackets (x2), Product Fixing Brackets, Including 2 Screws + 1 Spare (Total of 3 Screws)

*Contents vary by individual SKU.

Software and Utilities

For Tablet ePOS™ SDK for Android™, Utility for Android, Print Assistant for Android
For PC EPSON Advanced Printer Driver, EPSON OPOS ADK, EPSON JavaPOS ADK (Windows®), EPSON OPOS ADK for .NET, EU-m30 Utility, Epson TM Virtual Port Driver, EU-m30 Firmware Updater, Epson Monitoring Tool, Epson Deployment Tool

Warranty

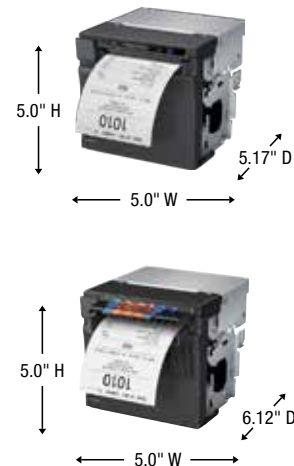
2-year limited warranty; optional extended warranty available

Ordering Information

Model Number	Interfaces	Part Number
Epson Black EU-m30	Serial, USB	C31CK01002
Epson White EU-m30	Serial, USB	C31CK01001
Accessories		Model Number
Bezel for EU-m30		OT-BU30
External Buzzer		OT-BZ20
Power Supply Adapter		PS-180

Epson Preferred™ Plus Extended Service Plans⁵

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



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1 Rated printhead and cutter lives are only estimates based on normal use of the printer operated at room temperature and normal humidity. Epson's statements about reliability levels are not warranties of the media or Epson's printers, and the only warranties for printers are the limited warranty statements for each printer. See www.epson.com/testedmedia for more information on Tested Media. | 2 Paper savings depend on the text and graphics printed on the receipt. | 3 For convenient and reasonable recycling options, visit www.epson.com/recycle | 4 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 5 See individual service plan for details.

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