

Ficha técnica

Epson

Modelos / familias

TM-M30III, TM-M30IIWL

Fuente del fabricante

TM-M30III Technical Reference Guide

https://files.support.epson.com/pdf/pos/bulk/tm-m30iii_trg_en_revf.pdf

Las páginas siguientes son un extracto técnico del documento oficial del fabricante.

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Product Overview

This chapter describes features of the product.

Features

Printing

- High speed receipt printing is possible (300 mm/s maximum).
- By using the "Batch rotate print (Upside Down)" function, you can print pages upside down to make it easier to read the pages when they are ejected from the front side of the printer.
- Supports a variety of language (code pages)

Handling

- Compact and lightweight
When ejecting paper upward: 127 x 127 x 130 mm (5.0 × 5.0 × 5.1")
When ejecting paper frontward: 127 x 128 x 129 mm (5.0 × 5.0 × 5.1")
Approx. 1.3 kg {2.8 lb}
- Antimicrobial material is used on the exterior of the product. Also, the product has no uneven surfaces for easy cleaning.
- Easy drop-in paper loading.
- Equipped with an anti-curl function that prevents roll paper from curling.
- Equipped as standard with a near-end detector that can be used regardless of whether the paper ejection direction is up or forward.
- All models are capable of wired communication and high-speed charging with an iOS device, or Android and Windows devices that support USB-PD (USB Power Delivery).
- Offers Wi-Fi (IEEE802.11b/g/n or IEEE802.11a/b/g/n/ac) and Bluetooth (Bluetooth 5.0 Dual mode) functions as standard depending on the model.
- Ethernet, Wi-Fi, and Bluetooth connection status can be easily checked by viewing respective LED lights.
- The USB-C connector (USB-PD compatible) for connecting a smart device can supply up to 18W (12 V/1.5 A or 9 V/2 A).
- Paper eject position are selectable from top and front.
- Optional wall hanging bracket is available to attach the printer to a wall.
- Peripheral devices such as customer display, wireless LAN unit, external optional buzzer, and handy scanner can be connected.
- A utility for iOS/Android™ (Epson TM Utility) for making printer settings is provided.

Functions

- Offers the network tethering function.
- Offers network connection check function.

- TM-Intelligent function is equipped.
 - Supports Server Direct Print that sends a request for print data from the product to the Web server at regular intervals.
 - Supports status notification function, which enables the printer to send its status to a web server at regular intervals.
- Information necessary for connecting to the printer can be obtained using the NFC tag built in the printer or a QR code printed on a status sheet.
- Printing is possible through multiple built-in interfaces. See ["Printing Using Multiple Interfaces" on page 31](#) for more details.
- Printing of various types of bar codes, GS1-DataBar, and two-dimensional symbols (PDF417, QR code, MaxiCode, Composite Symbology, Aztec Code, DataMatrix) is supported.
- A maintenance counter function is supported.
- The cutting method can be selected between partial cut (leaving one point in the center uncut) and full cut.
- Enables automatic registration and periodic update of security certificates for printers. (when using the automatic CA-signed certificates update function in application software using Epson ePOS SDK for JavaScript)

Environment

- Paper saving function is available.

Product Configurations

Models

- Wi-Fi + Bluetooth model
- Standard model

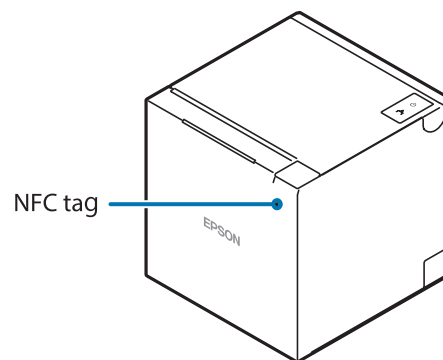
Available models may differ depending on the area.

NFC Tag

You can select the printer you want to use by simply placing an NFC device over the NFC tag (mark) on the printer. There is a limit to the distance over which communication is possible. See ["NFC Tag" on page 141](#).

NOTE

- There is no data rewriting function.
- Use Epson ePOS SDK to build this function into your application.



Included

- 58 mm width roll paper guides*
- 80 mm width roll paper (for operation check)
- AC adapter
- AC cable
- Manuals

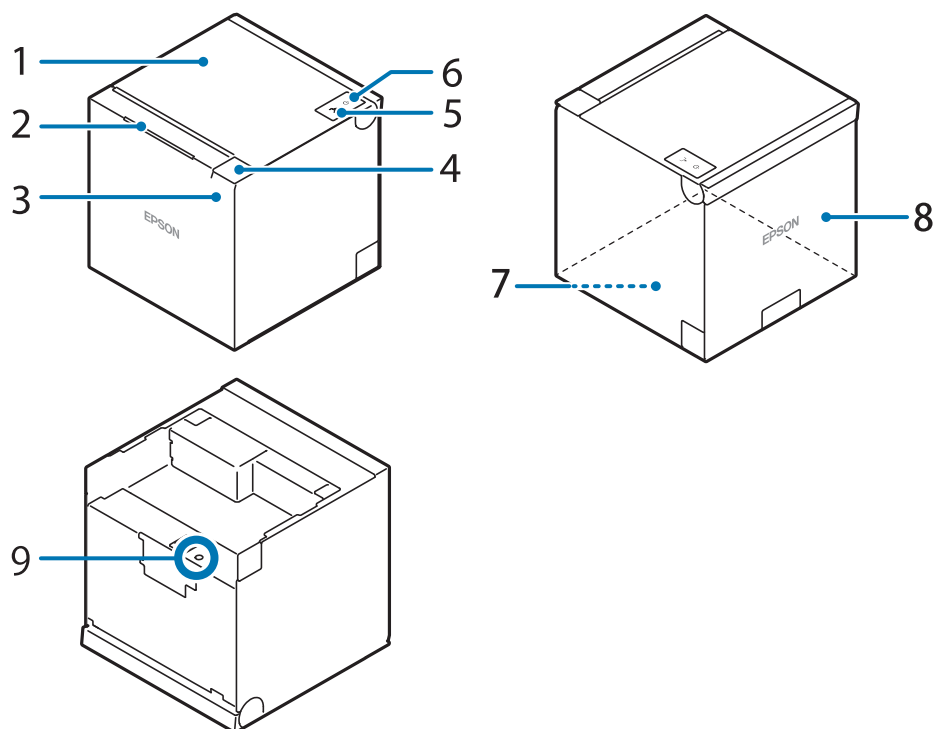
* They may have been installed in the printer depending on the model.

Options

- Wireless LAN cable set (Model: OT-WL06)
- Customer display (Model: DM-D30/DM-D70)
- Optional external buzzer (Model: OT-BZ20)
- Wall Hanging Bracket Set (Model: OT-WH30)

Part Names and Functions

Body



1	Roll paper cover	Open this cover when loading or replacing roll paper.
2	Panel LED	These LEDs indicate the operating status of the printer. For details on LED, see "Panel LED" on page 19 .
3	NFC Tag	A mark is printed here to indicate the position of the NFC tag. Bring an NFC-compatible device close to the mark to obtain information about the printer. For the functions using the NFC tag, refer to "Useful Functions for Smart Devices" on page 30 .
4	Cover open lever	Operate this lever to open the roll paper cover.
5	Feed button 	Pressing this button once feeds roll paper for one line. Hold down this button to continue feeding roll paper.
6	Power button 	Turns the printer on or off. The power button setting can be changed to disable the power on/off operation with the power button. See "Power Button Settings" on page 101 for details.
7	Bottom cover (With four rubber feet attached)	Remove these covers when connecting the DC cable of the AC adapter, interface cables, or USB cables of peripheral devices. Also, when you want to change the paper eject direction, remove the two covers and reattach them switching the attachment position. The printer is shipped with the covers attached so that paper is ejected upward.
8	Rear cover (There is a logo on the cover)	
9	Status sheet button	Use this button to print a status sheet on interfaces or initialize the settings on interfaces.