

Ficha técnica

Epson

Modelos / familias

TM-L100

Fuente del fabricante

TM-L100 Technical Reference Guide

https://files.support.epson.com/pdf/pos/bulk/tm-l100_trg_en_revj.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

- Liner-free label paper is supported.
- High speed label printing, up to 170 mm/s, is possible.
- 3 widths of roll paper; 40, 58, and 80 mm, are supported by attaching or detaching the roll paper guides.
- 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 (ANK (includes Thai language)/Japanese/Simplified Chinese/Traditional Chinese/Korean)

Handling

- Can be installed vertically or horizontally.
- Easy drop-in paper loading.
- Automatically switches between valid interfaces and supports printing from multiple interfaces.
- Equipped with a paper removal detector which enables the printer to advance paper after detecting removal of printed paper.
- Ethernet, Bluetooth, and Wi-Fi connection status can be easily checked by viewing respective LED lights.
- Equipped with three USB Type-A ports for connecting the option devices. (Device Charging model/Bluetooth model)
- The USB port for connecting a tablet computer; USB-A - Device Charging, can provide up to 2.1A. (Device Charging model/Bluetooth model)

Software

- TM-Intelligent function is equipped.
 - Supports server direct print function that automatically acquires print data from a Web server, and notifies print results to the server.
 - Supports status notification function, which enables the printer to send its status to a web server at a regular interval.
- NFC tag built into the printer unit for printing to a connected printer.
- Printing triggered by bar code scan by smart device camera.
- A utility for iOS/Android™ (Epson TM Utility) for making printer settings is provided.
- Printing of various types of bar codes, GS1-DataBar, and two-dimensional symbols (PDF417, QR code, MaxiCode, Composite Symbol, Aztec Code, DataMatrix) is supported.
- A maintenance counter function is supported.

Environment

- Paper saving function is available.

Others

- Optional external buzzer is available.
- Optional Wireless LAN unit, customer display are available. (Device Charging model/Bluetooth model)
- Optional wall hanging bracket is available to attach the printer to a wall.

Product Configurations

Models

- Serial model
- Device charging model
- Bluetooth model

* Available models may differ depending on the area.

Accessories

- 40 mm width roll paper guides
The printer is shipped with 58 mm width roll paper guides installed inside.
- Rubber feet (4 pieces)
- Tape for fixing the printer (2 pieces)
- Locking wire saddle
- AC adapter
- AC cable (depending on printer model)
- Manuals

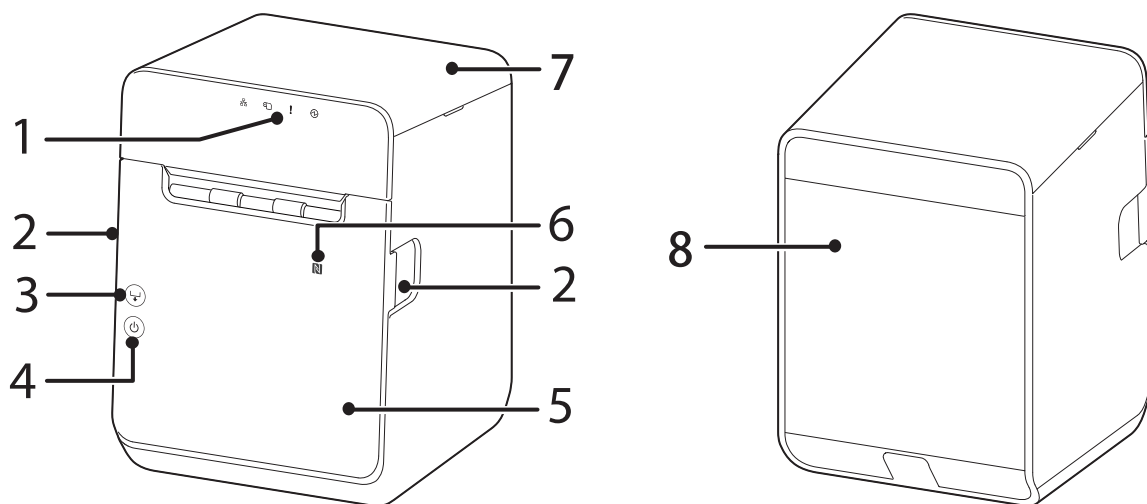
Options

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

* They cannot be connected to the Serial model.

Part Names and Functions

Top/Front/Rear



1	Panel LED	The LED lights indicate printer status.
2	Cover open lever	Operate this lever to open the roll paper cover.
3	 Feed button	Press this button once to feed the roll paper for one line. Hold down this button to continue feeding the roll paper.
4	 Power button	This button turns the printer on or off.
5	Roll paper cover	Open this cover when installing or replacing the roll paper.
6	NFC Tag	A mark is printed here to indicate the position of the NFC tag. Bring a smart device that supports NFC close to the NFC mark to establish communication.
7	Top cover	Open this cover if the roll paper cover does not open.
8	Rear cover	Open this cover when connecting the DC cable of the AC adapter, interface cables or peripheral devices.

NOTE

You can turn the printer on and off by operating the breaker without using the power button. For more details, see ["Precautions when Developing Applications" on page 117](#).

Panel LED

① Power LED

- Lights when the power supply is on.
- Off when the power supply is off.
- Flashes during the network to start up, when waiting for power off, or updating firmware.

CAUTION

Do not turn on by using the power switch while waiting for the power to turn off (when the Power LED is flashing). Otherwise, it may not startup correctly.

! Error LED

- Lights or flashes when an error occurs. (For information about the flashing patterns, see ["Status and Errors" on page 20.](#))
- Lights after the power is turned on or after a reset (offline). Automatically goes out after a while to indicate that the printer is ready.
- Off when the printer is in standard mode (online).

📄 Paper LED

- Lights when the roll paper is out.
- Flashes when prompting the user to remove printed paper or to operate the paper feed button.

📶 Wi-Fi LED (Device charging model/Bluetooth model)

- Lights while the printer is connected to Wi-Fi.
- Off while the printer is not connected to Wi-Fi or while the printer is connected to a wired LAN.
- Flashes while communication is temporarily disabled because an IP address has not been acquired or for other reason.

NOTE

The Wi-Fi LED functions only when the wireless LAN unit (OT-WL06) is connected to the printer.

🌐 Ethernet LED

- Lights while the printer is connected to Ethernet.
- Off while the printer is not connected to Ethernet or while the printer is connected to Wi-Fi.
- Flashes while communication is temporarily disabled because an IP address has not been acquired or for other reason.

📶 Bluetooth LED (Bluetooth model)

- Lights while the printer is connected via Bluetooth.
- Off while the printer is not connected via Bluetooth.
- Flashes while the printer is waiting to be paired with another device.