

Ficha técnica

Epson

Modelos / familias

ET-18100

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6528/epson652807eu.pdf>

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

Starting on Mac OS

Select **Go > Applications > Epson Software > Epson Software Updater**.

Related Information

➔ [“Installing the Applications Separately” on page 74](#)

Product Specifications

Printer Specifications

Print Head Nozzle Placement		Black ink nozzles: 180 Color ink nozzles: 180 for each color
Weight of Paper*	Plain Paper	64 to 90 g/m ²
	Envelopes	75 to 100 g/m ²

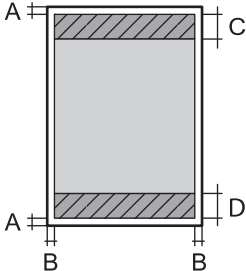
* Even when the paper thickness is within this range, the paper may not feed in the printer or the print quality may decline depending on the paper properties or quality.

Printable Area

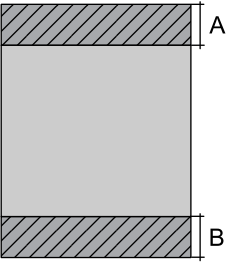
Printable Area for Single Sheets

Print quality may decline in the shaded areas due to the printer's mechanism.

Printing with borders

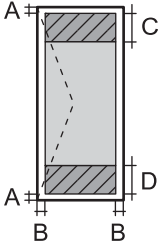
	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)
	C	41.0 mm (1.62 in.)
	D	37.0 mm (1.46 in.)

Borderless printing

	A	44.0 mm (1.73 in.)
	B	40.0 mm (1.57 in.)

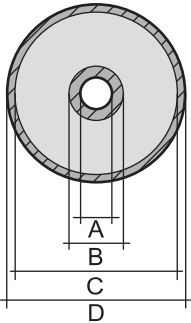
Printable Area for Envelopes

Print quality may decline in the shaded areas due to the printer's mechanism.

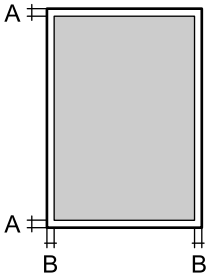
	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)
	C	18.0 mm (0.71 in.)
	D	41.0 mm (1.62 in.)

Printable Area for Disc Label

Print quality may decline in the shaded areas due to the printer's mechanism.

	A	18 mm (0.71 in.)
	B	43 mm (1.69 in.)
	C	116 mm (4.57 in.)
	D	120 mm (4.72 in.)

Printable Area for PVC ID Cards

	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)

Interface Specifications

For Computer	Hi-Speed USB*
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* USB 3.0 cables are not supported.

Network Specifications

Wi-Fi Specifications

Standards	IEEE802.11b/g/n* ¹
Frequency Range	2.4 GHz
Coordination Modes	Infrastructure, Wi-Fi Direct (Simple AP)* ^{2*3}
Wireless Securities* ⁴	WEP (64/128bit), WPA2-PSK (AES)* ⁵ , WPA3-SAE (AES)

*¹ IEEE802.11n is only available for the HT20.

*² Not supported for IEEE 802.11b.

*³ Simple AP mode is compatible with a Wi-Fi connection (infrastructure).

*⁴ Wi-Fi Direct supports WPA2-PSK (AES) only.

*⁵ Complies with WPA2 standards with support for WPA/WPA2 Personal.

Network Functions and IPv4/IPv6

Functions			Supported	Remarks
Network Printing	EpsonNet Print (Windows)	IPv4	✓	-
	Standard TCP/IP (Windows)	IPv4, IPv6	✓	-
	WSD Printing (Windows)	IPv4, IPv6	✓	Windows Vista or later
	Bonjour Printing (Mac OS)	IPv4, IPv6	✓	-
	IPP Printing (Windows, Mac OS)	IPv4, IPv6	✓	-
	PictBridge Printing (Wi-Fi)	IPv4	-	Digital camera
	Epson Connect (Email Print, Remote Print)	IPv4	✓	-
Network Scanning	Epson Scan 2	IPv4, IPv6	-	-
	Event Manager	IPv4	-	-
	Epson Connect (Scan to Cloud)	IPv4	-	-

Functions			Supported	Remarks
Fax	Send a fax	IPv4	-	-
	Receive a fax	IPv4	-	-

Security Protocol

SSL/TLS	HTTPS Server/Client
SNMPv3	

Dimensions

Dimensions	Storage ☐ Width: 523 mm (20.6 in.) ☐ Depth: 369 mm (14.5 in.) ☐ Height: 150 mm (5.9 in.) Printing ☐ Width: 523 mm (20.6 in.) ☐ Depth: 802 mm (31.6 in.) ☐ Height: 368 mm (14.5 in.)
Weight*	Approx. 8.0 kg (17.6 lb)

* Without the ink and the power cord.

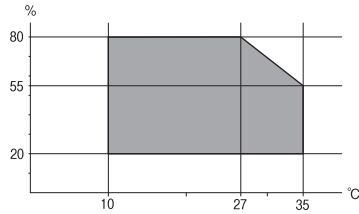
Electrical Specifications

Power Supply Rating	AC 100-240 V	AC 220-240 V
Rated Frequency Range	50-60 Hz	50-60 Hz
Rated Current	0.5-0.3 A	0.3 A
Power Consumption (with USB Connection)	Printing: Approx. 19.0 W (ISO/IEC24712) Ready mode: Approx. 4.4 W Sleep mode: Approx. 0.6 W Power off: Approx. 0.2 W	Printing: Approx. 19.0 W (ISO/IEC24712) Ready mode: Approx. 4.4 W Sleep mode: Approx. 0.6 W Power off: Approx. 0.2 W

Note:

- ☐ Check the label on the printer for its voltage.
- ☐ For European users, see the following Website for details on power consumption.
<http://www.epson.eu/energy-consumption>

Environmental Specifications

Operation	Use the printer within the range shown in the following graph.  Temperature: 10 to 35°C (50 to 95°F) Humidity: 20 to 80% RH (without condensation)
Storage	Temperature: -20 to 40°C (-4 to 104°F)* Humidity: 5 to 85% RH (without condensation)

* You can store for one month at 40°C (104°F).

Environmental Specifications for Ink Bottles

Storage Temperature	-20 to 40 °C (-4 to 104 °F)*
Freezing Temperature	-15 °C (5 °F) Ink thaws and is usable after approximately 2 hours at 25 °C (77 °F).

* You can store for one month at 40 °C (104 °F).

System Requirements

☐ Windows

Windows Vista, Windows 7, Windows 8/8.1, Windows 10, Windows 11 or later

Windows XP SP3 (32-bit)

Windows XP Professional x64 Edition SP2

Windows Server 2003 (SP2) or later

☐ Mac OS

Mac OS X 10.9.5 or later, macOS 11 or later

Note:

☐ Mac OS may not support some applications and features.

☐ The UNIX File System (UFS) for Mac OS is not supported.

Regulatory Information

Standards and Approvals

Standards and Approvals for European Model

For European users

Hereby, Seiko Epson Corporation declares that the following radio equipment model is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following website.

<http://www.epson.eu/conformity>

B732A

For use only in Ireland, UK, Austria, Germany, Liechtenstein, Switzerland, France, Belgium, Luxembourg, Netherlands, Italy, Portugal, Spain, Denmark, Finland, Norway, Sweden, Iceland, Croatia, Cyprus, Greece, Slovenia, Malta, Bulgaria, Czechia, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, and Slovakia.

Epson cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the products.



ZICTA Type Approval for Users in Zambia

See the following website to check the information for ZICTA Type Approval.

<https://support.epson.net/zicta/>

Restrictions on Copying

Observe the following restrictions to ensure the responsible and legal use of the printer.

Copying of the following items is prohibited by law:

- ☐ Bank bills, coins, government-issued marketable securities, government bond securities, and municipal securities
- ☐ Unused postage stamps, pre-stamped postcards, and other official postal items bearing valid postage
- ☐ Government-issued revenue stamps, and securities issued according to legal procedure

Exercise caution when copying the following items:

- ☐ Private marketable securities (stock certificates, negotiable notes, checks, etc.), monthly passes, concession tickets, etc.
- ☐ Passports, driver's licenses, warrants of fitness, road passes, food stamps, tickets, etc.

Note:

Copying these items may also be prohibited by law.

Responsible use of copyrighted materials: