

Ficha técnica

Epson

Modelos / familias

ET-1810

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6418/epson641815eu.pdf>

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

Related Information

➔ [“Installing the Applications Separately” on page 64](#)

Software for Updating

Application for Updating Software and Firmware (EPSON Software Updater)

EPSON Software Updater is an application that installs new software, and updates firmware over the Internet. If you want to check for update information regularly, you can set the interval for checking for updates in EPSON Software Updater's Auto Update Settings.

Note:

Windows Server operating systems are not supported.

Starting on Windows

☐ Windows 10

Click the start button, and then select **Epson Software > EPSON Software Updater**.

☐ Windows 8.1/Windows 8

Enter the application name in the search charm, and then select the displayed icon.

☐ Windows 7/Windows Vista/Windows XP

Click the start button, and then select **All Programs (or Programs) > Epson Software > EPSON Software Updater**.

Note:

*You can also start EPSON Software Updater by clicking the printer icon on the task bar on the desktop, and then selecting **Software Update**.*

Starting on Mac OS

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

Related Information

➔ [“Installing the Applications Separately” on page 64](#)

Product Specifications

Printer Specifications

Print Head Nozzle Placement		Black ink nozzles: 180 Color ink nozzles: 59 for each color
Weight of Paper*	Plain Paper	64 to 90 g/m ² (17 to 24 lb)
	Envelopes	Envelope #10, DL, C6: 75 to 100 g/m ² (20 to 27 lb)

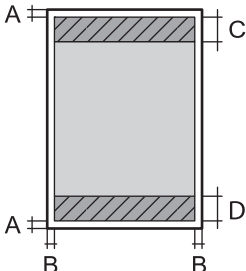
- * Even when the paper thickness is within this range, the paper may not feed in the printer or the print quality may decline depending on the paper properties or quality.

Printable Area

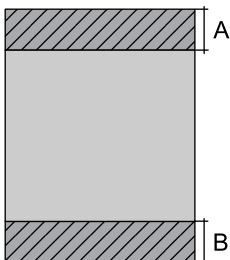
Printable Area for Single Sheets

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

Printing with borders

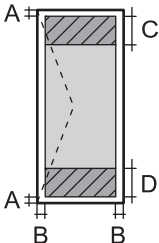
	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)
	C	41.0 mm (1.61 in.)
	D	37.0 mm (1.46 in.)

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 (1.61 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	-	-
Fax	Send a fax	IPv4	-	-
	Receive a fax	IPv4	-	-

Security Protocol

SSL/TLS	HTTPS Server/Client, IPPS
SNMPv3	

Dimensions

Dimensions	Storage ❑ Width: 375 mm (14.8 in.) ❑ Depth: 347 mm (13.7 in.) ❑ Height: 169 mm (6.7 in.) Printing ❑ Width: 375 mm (14.8 in.) ❑ Depth: 578 mm (22.8 in.) ❑ Height: 253 mm (10.0 in.)
Weight*	Approx. 2.9 kg (6.4 lb)

* Without the ink and the power cord.

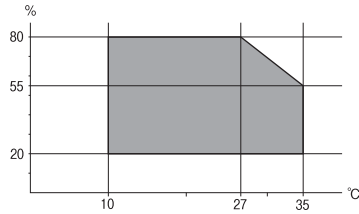
Electrical Specifications

Power Supply Rating	AC 100-240 V	AC 220-240 V
Rated Frequency Range	50-60 Hz	50-60 Hz
Rated Current	0.4-0.2 A	0.2 A
Power Consumption (with USB Connection)	Printing: Approx. 12.0 W (ISO/IEC24712) Ready mode: Approx. 3.0 W Sleep mode: Approx. 0.7 W Power off: Approx. 0.2 W	Printing: Approx. 12.0 W (ISO/IEC24712) Ready mode: Approx. 3.0 W Sleep mode: Approx. 0.7 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 or later (32-bit, 64-bit)

Windows XP SP3 (32-bit)

Windows XP Professional x64 Edition SP2

Windows Server 2003 (SP2) or later

☐ Mac OS

Mac OS X v10.6.8 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>

B631E

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, Czech, 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.

Frequency	Maximum Radio-Frequency Power Transmitted
2400-2483.5 MHz	20 dBm (EIRP)



Standards and Approvals for Australian Model

EMC	AS/NZS CISPR32 Class B
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Epson hereby declares that the following equipment Models are in compliance with the essential requirements and other relevant provisions of AS/NZS4268:

B631E

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

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