

Ficha técnica

Epson

Modelos / familias

WF-110W

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6427/epson642709eu.pdf>

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

Appendix

Technical Specifications

Printer Specifications

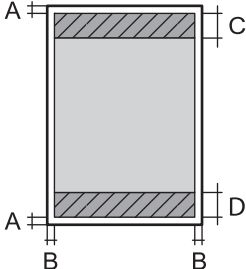
Print Head Nozzle Placement		Black ink nozzles: 180 Color ink nozzles: 59 for each color
Weight of Paper*	Plain Paper	64 to 90 g/m ² (17 to 24lb)
	Envelopes	Envelope #10, DL, C6: 75 to 90 g/m ² (20 to 24 lb)

* 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.

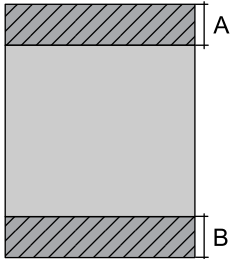
Printable Area

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

Single sheets (normal printing)

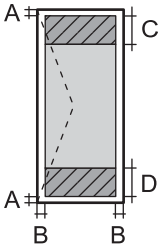
	A	3.0 mm (0.12 in.)
	B	Except for Letter and Legal: 3.0 mm (0.12 in.) Letter, Legal: 6.0 mm (0.24 in.)
	C	41.0 mm (1.62 in.)
	D	37.0 mm (1.46 in.)

Single sheets (borderless printing)

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

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Envelopes

	A	3.0 mm (0.12 in.)
	B	5.0 mm (0.20 in.)
	C	18.0 mm (0.71 in.)
	D	41.0 mm (1.62 in.)

Interface Specifications

For Computer	Hi-Speed USB
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Network Function List

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	✓	-
	AirPrint (iOS, Mac OS)	IPv4, IPv6	✓	iOS 5 or later, Mac OS X v10.7 or later
	Google Cloud Print	IPv4, IPv6	✓	-
Network Scanning	Epson Scan 2	IPv4, IPv6	-	-
	Event Manager	IPv4	-	-
	Epson Connect (Scan to Cloud)	IPv4	-	-
	AirPrint (Scan)	IPv4, IPv6	-	OS X Mavericks or later

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Functions			Supported	Remarks
Fax	Send a fax	IPv4	-	-
	Receive a fax	IPv4	-	-
	AirPrint (Faxout)	IPv4, IPv6	-	-

Wi-Fi Specifications

Standards	IEEE802.11a/b/g/n ^{*1} /ac		
Frequency Ranges	IEEE802.11b/g/n: 2.4 GHz, IEEE802.11a/n/ac: 5 GHz		
Channels	Wi-Fi	2.4 GHz	1/2/3/4/5/6/7/8/9/10/11/12/13
		5 GHz	W52 (36/40/44/48) ^{*2} , W53 (52/56/60/64) ^{*2} , W56 (100/104/108/112/116/120/124/128/132/136/140) ^{*3} , W58 (149/153/157/161/165) ^{*3}
	Wi-Fi Direct	2.4 GHz	1/2/3/4/5/6/7/8/9/10/11/12/13
		5 GHz	W52 (36/40/44/48) ^{*2}
Connection Modes	Infrastructure, Wi-Fi Direct (Simple AP) ^{*4*5}		
Security Protocols ^{*6}	WEP (64/128bit), WPA2-PSK (AES) ^{*7}		

*1 Only available for the HT20

*2 Use of the product outdoors over these channels is prohibited.

*3 The availability of these channels varies by location. For more information, see <http://support.epson.net/wifi5ghz/>

*4 Not supported for IEEE 802.11b

*5 Infrastructure and Wi-Fi Direct modes can be used simultaneously.

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

*7 Complies with WPA2 standards with support for WPA/WPA2 Personal

Security Protocol

SSL/TLS	HTTPS Server/Client, IPPS
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Supported Third Party Services

AirPrint	Print	iOS 5 or later/Mac OS X v10.7.x or later
Google Cloud Print		

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Dimensions

Dimensions	Storage ☐ Width: 309 mm (12.2 in.) ☐ Depth: 159 mm (6.3 in.) ☐ Height: 61 mm (2.4in.) Printing ☐ Width: 309 mm (12.2 in.) ☐ Depth: 232 mm (9.1 in.) ☐ Height: 217 mm (8.5in.)
Weight*	Approx. 1.7 kg (3.7 lb)

* Without the ink cartridges and the AC adapter.

Electrical Specifications

AC Adapter

Model	A461H	
Input	Rated Input Power Supply Voltage	AC 100V to 240 V
	Rated Input Current	1 A
	Rated Frequency Range	50 to 60Hz
Output	Rated Output Power Supply Voltage	DC 24 V
	Rated Output Current	1 A

Printer Electrical Specifications (Using the AC Adapter)

Rated DC Input	Rated DC Input Power Supply Voltage	DC 24 V
	Rated DC Input Current (Not Charging Battery)	0.4 A
	Rated DC Input Current (Charging Built-in Battery)	0.6 A
	Rated DC Input Current (Charging Optional External Battery)	0.9 A

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Power Consumption (with USB Connection)	Not Charging Battery	Printing: Approx. 12.0 W (ISO/IEC24712) Ready mode: Approx. 3.3 W Sleep mode: Approx. 0.9 W Power off: Approx. 0.2 W
	Charging Built-in Battery	Printing: Approx. 16.0 W (ISO/IEC24712) Ready mode: Approx. 14.6 W Sleep mode: Approx. 12.1 W Power off: Approx. 11.6 W
	Charging Optional External Battery	Printing: * Ready mode: Approx. 23.6 W Sleep mode: Approx. 21.4 W Power off: Approx. 22.0 W

* The same as the power consumption while "Not Charging Battery" because the printer does not charge the battery while printing.

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>

Built-in Battery Specifications

Type	Li-ion
Rated Power Supply Voltage	3.6 V
Capacity of Current	1.86 Ah
Continuous Number of Prints* ¹	Color: Approx. 50 sheets Monochrome: Approx. 100 sheets
Charging Time* ²	AC Adapter: Approx. 2.5 hours* ³ USB Port (5 V/0.5 A): Approx. 10 hours USB Port (5 V/1.5A): Approx. 2.5 hours

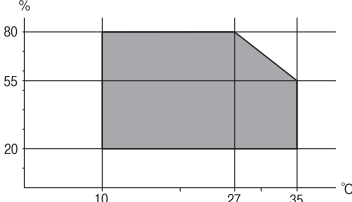
*¹ The value that is measured when printing A4 size ISO/IEC24712 patterns with a fully-charged new battery in an environment of 25°C.

*² The value that is measured when charging the battery with the power off in an environment of 25°C. If you operate the printer while charging the battery, the charging time is longer.

*³ 5 minutes charging allows you to print approximately 4 sheets of A4 size ISO/IEC24712 pattern in monochrome, or approximately 2 sheets of A4 size ISO/IEC24712 pattern in color.

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Environmental Specifications

Operation	Use the printer within the range shown in the following graph.  Temperature: 10 to 35 °C (50 to 95 °F) Operational Guaranteed Temperature Using the AC Adapter: 0 to 40 °C (32 to 104 °F) Operational Guaranteed Temperature Running on the Built-in Battery: 5 to 40 °C (41 to 104 °F) Operational Guaranteed Temperature Running on the Optional External Battery: 5 to 40 °C (41 to 104 °F) Humidity: 20 to 80% RH (without condensation)
Storage	Temperature: -30 to 60 °C (-22 to 140 °F)* Humidity: 5 to 85% RH (without condensation)

* You can store for one week at 60 °C (140 °F).

Environmental Specifications for Ink Cartridges

Storage Temperature	-30 to 40 °C (-22 to 104 °F)*
Freezing Temperature	-16 °C (3.2 °F) Ink thaws and is usable after approximately 3 hours at 25 °C (77 °F).

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

System Requirements

- ☐ Windows 10 (32-bit, 64-bit)/Windows 8.1 (32-bit, 64-bit)/Windows 8 (32-bit, 64-bit)/Windows 7 (32-bit, 64-bit)/Windows Vista (32-bit, 64-bit)/Windows XP SP3 or later (32-bit)/Windows XP Professional x64 Edition SP2 or later/Windows Server 2019/Windows Server 2016/Windows Server 2012 R2/Windows Server 2012/Windows Server 2008 R2/Windows Server 2008/Windows Server 2003 R2/Windows Server 2003 SP2 or later
- ☐ macOS Mojave/macOS High Sierra/macOS Sierra/OS X El Capitan/OS X Yosemite/OS X Mavericks/OS X Mountain Lion/Mac OS X v10.7.x/Mac OS X v10.6.8

Note:

- ☐ Mac OS may not support some applications and features.
- ☐ The UNIX File System (UFS) for Mac OS is not supported.