

Ficha técnica

Epson

Modelos / familias

WF-C8610DWF

Fuente del fabricante

User's Guide (v2.0)

<https://download.epson-europe.com/pub/download/6310/epson631071eu.pdf>

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

Appendix

Technical Specifications

Printer Specifications

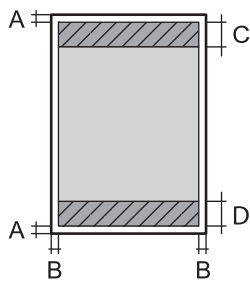
Print Head Nozzle Placement		Black ink nozzles: 800 Color ink nozzles: 800 for each color
Weight of Paper *	Plain Paper	64 to 90 g/m ² (17 to 24lb)
	Thick Paper	91 to 256 g/m ² (25 to 68 lb)
	Envelopes	Envelope #10, DL, C6: 75 to 90 g/m ² (20 to 24 lb) Envelope C4: 80 to 100 g/m ² (21 to 26 lb)

* Even when the paper thickness is within this range, the paper may not feed in the printer or print result may adversely affected depending on the paper property or quality.

Printable Area

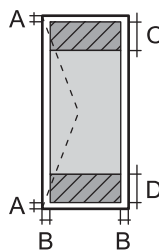
Printable Area for Single Sheets

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	49.0 mm (1.93 in.)
	D	54.0 mm (2.13 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	5.0 mm (0.20 in.)
	C	54.0 mm (2.13 in.)
	D	49.0 mm (1.93 in.)

Appendix

Scanner Specifications

Scanner Type	Flatbed
Photoelectric Device	CIS
Effective Pixels	14040×20400 pixels (1200 dpi)
Maximum Document Size	297×431.8 mm (11.7×17 in.) A3,Ledger
Scanning Resolution	1200 dpi (main scan) 2400 dpi (sub scan)
Output Resolution	50 to 9600 dpi in 1 dpi increments
Color Depth	Color ☐ 30 bits per pixel internal (10 bits per pixel per color internal) ☐ 24 bits per pixel external (8 bits per pixel per color external) Grayscale ☐ 16 bits per pixel internal ☐ 8 bits per pixel external Black and white ☐ 16 bits per pixel internal ☐ 1 bits per pixel external
Light Source	LED

Interface Specifications

For Computer	SuperSpeed USB
For External USB Devices	Hi-Speed USB

Fax Specifications

Fax Type	Walk-up black and white and color fax capability (ITU-T Super Group 3)
Supported Lines	Standard analogue telephone lines, PBX (Private Branch Exchange) telephone systems
Speed	Up to 33.6 kbps

Appendix

Resolution	Monochrome ☐ Standard: 8 pel/mm×3.85 line/mm (203 pel/in.×98 line/in.) ☐ Fine: 8 pel/mm×7.7 line/mm (203 pel/in.×196 line/in.) ☐ Super Fine: 8 pel/mm×15.4 line/mm (203 pel/in.×392 line/in.) ☐ Ultra Fine: 16 pel/mm×15.4 line/mm (406 pel/in.×392 line/in.) Color 200×200 dpi
Page Memory	Up to 550 pages (when received ITU-T No.1 chart in monochrome draft mode)
Redial*	2 times (with 1 minute intervals)
Interface	RJ-11 Phone Line, RJ-11 Telephone set connection

* The specifications may differ by country or region.

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	✓	-
	UPnP Printing	IPv4	-	Information appliance
	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	✓	-

Appendix

Functions			Supported	Remarks
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
	ADF (2-sided scanning)		✓	-
Fax	Send a fax	IPv4	✓	-
	Receive a fax	IPv4	✓	-
	AirPrint (Faxout)	IPv4, IPv6	✓	OS X Mountain Lion or later

Wi-Fi Specifications

Standards	IEEE802.11b/g/n ^{*1}
Frequency Range	2.4 GHz
Maximum Radio-Frequency Power Transmitted	20 dBm (EIRP)
Coordination Modes	Infrastructure, Wi-Fi Direct (Simple AP) ^{*2}
Wireless Securities ^{*3}	WEP (64/128bit), WPA2-PSK (AES) ^{*4} , WPA2-Enterprise (AES)

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

*2 Not supported for IEEE 802.11b.

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

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

Ethernet Specifications

Standards	IEEE802.3i (10BASE-T) ^{*1} IEEE802.3u (100BASE-TX) IEEE802.3ab (1000BASE-T) ^{*1} IEEE802.3az (Energy Efficient Ethernet) ^{*2}
Communication Mode	Auto, 10Mbps Full duplex, 10Mbps Half duplex, 100Mbps Full duplex, 100Mbps Half duplex
Connector	RJ-45

*1 Use a category 5e or higher STP (Shielded twisted pair) cable to prevent risk of radio interference.

Appendix

*2 The connected device should comply with IEEE802.3az standards.

Security Protocol

IEEE802.1X*	
IPsec/IP Filtering	
SSL/TLS	HTTPS Server/Client
	IPPS
SMTPS (STARTTLS, SSL/TLS)	
SNMPv3	

* You need to use a device for connection that complies with IEEE802.1X.

Supported Third Party Services

AirPrint	Print	iOS 5 or later/Mac OS X v10.7.x or later
	Scan	OS X Mavericks or later
	Fax	OS X Mountain Lion or later
Google Cloud Print		

External USB Device Specifications

Devices	Maximum Capacities
USB Flash Drive	2 TB (formatted in FAT, FAT32, or exFAT.)

You cannot use the following devices:

- ☐ A device that requires a dedicated driver
- ☐ A device with security settings (password, encryption, and so on)

Epson cannot guarantee all operations of externally connected devices.

Supported Data Specifications

File Format	JPEGs (*.JPG) with the Exif Version 2.31 standard taken by digital cameras DCF*¹ version 1.0 or 2.0*² compliant TIFF 6.0 compliant images as below ☐ RGB full color images (not compressed) ☐ Binary images (not compressed or CCITT encoded)
-------------	--

Appendix

Image Size	Horizontal: 80 to 10200 pixels Vertical: 80 to 10200 pixels
File Size	Less than 2 GB
Maximum Number of Files	JPEG: 9990* ³ TIFF: 999

*1 Design rule for Camera File system.

*2 Photo data stored on digital cameras with a built-in memory is not supported.

*3 Up to 999 files can be displayed at a time. (If the number of files exceeds 999, the files are displayed in groups.)

Note:

"x" is displayed on the LCD screen when the printer cannot recognize the image file. In this situation, if you select a multiple image layout, blank sections will be printed.

Dimensions

Only the printer

Dimensions	Storage ☐ Width: 613 mm (24.1 in.) ☐ Depth: 755 mm (29.7 in.) ☐ Height: 493 mm (19.4in.) Printing ☐ Width: 613 mm (24.1 in.) ☐ Depth: 866 mm (34.1 in.) ☐ Height: 571 mm (22.5 in.)
Weight*	Approx. 45.8 kg (101.0 lb)

* Without the ink cartridges and the power cord.

Printers with options

These are the dimensions of printers with 3 optional paper cassette units and an optional cabinet.

Dimensions	Storage ☐ Width: 772 mm (30.4 in.) ☐ Depth: 873 mm (34.4 in.) ☐ Height: 1162 mm (45.7 in.) Printing ☐ Width: 772 mm (30.4 in.) ☐ Depth: 873 mm (34.4 in.) ☐ Height: 1240 mm (48.8in.)
------------	--