

Ficha técnica

Epson

Modelos / familias

WF-C879R

Fuente del fabricante

WF-C879R User/Technical Guide

https://support2.epson.net/manuals/english/spc/wf_c879r/pdf/manual.pdf

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

User Settings

Select the menus on the control panel as described below.

Settings > User Settings

You cannot change settings that have been locked by your administrator.

You can change the default settings of the following menus.

- ☐ Scan to Network Folder/FTP
- ☐ Scan to Email
- ☐ Scan to Memory Device
- ☐ Scan to Cloud
- ☐ Copy Settings
- ☐ Fax

Authentication Device Status

Select the menus on the control panel as described below.

Settings > Authentication Device Status

Displays the status of the authentication device.

Epson Open Platform Information

Select the menus on the control panel as described below.

Settings > Epson Open Platform Information

Displays the status of the Epson Open Platform.

Product Specifications

Printer Specifications

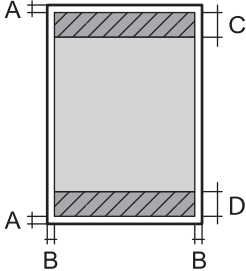
Print Head Nozzle Placement		Black ink nozzles: 800 Color ink nozzles: 800 for each color
Weight of Paper *	Plain Paper	64 to 90 g/m ² (17 to 24lb)
	Thick Paper	91 to 256 g/m ² (25 to 68 lb)
	Envelopes	Envelope #10, DL, C6, C4: 75 to 100 g/m ² (20 to 27 lb)

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

Printable Area

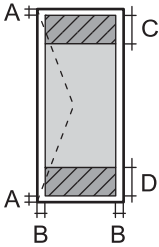
Printable Area for Single Sheets

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	4.0 mm (0.16 in.)
	D	5.0 mm (0.20 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	54.0 mm (2.13 in.)
	D	49.0 mm (1.93 in.)

Scanner Specifications

Scanner Type	Flatbed
Photoelectric Device	CIS
Effective Pixels	7020×10200 pixels (600 dpi)
Maximum Document Size	297×431.8 mm (11.7×17 in.) A3
Scanning Resolution	600 dpi (main scan) 600 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 ☐ 10 bits per pixel internal ☐ 8 bits per pixel external Black and white ☐ 10 bits per pixel internal ☐ 1 bits per pixel external
Light Source	LED

ADF Specifications

ADF Type	Auto duplex scanning
Available Paper Sizes	A6  to A3  /11x17in  (Maximum 297×431.8 mm)
Paper Type	Plain Paper, High quality plain paper, Recycled paper
Weight of Paper	38 to 128 g/m² (1-sided) 50 to 128 g/m² (2-sided)
Loading Capacity	150 sheets or 16.5mm

Even when the original meets the specifications for media that can be placed in the ADF, it may not feed from the ADF or the scan quality may decline depending on the paper properties or quality.

Fax Specifications (Fax-capable Printers Only)

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
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.

Note:

To check the fax firmware version, select the following on the printer's control panel, print the **Fax Settings List**, and then check the version on the sheet.

Fax >  **(More)** > **Fax Report** > **Fax Settings List**

Using Port for the Printer

The printer uses the following port. These ports should be allowed to become available by the network administrator as necessary.

Sender (Client)	Use	Destination (Server)	Protocol	Port Number
Printer	File sending (When scan to network folder is used from the printer)	FTP/FTPS server	FTP/FTPS (TCP)	20
				21
		File server	SMB (TCP)	445
			NetBIOS (UDP)	137
				138
			NetBIOS (TCP)	139
		WebDAV server	Protocol HTTP(TCP)	80
			Protocol HTTPS(TCP)	443
	Email sending (When scan to mail is used from the printer)	SMTP server	SMTP (TCP)	25
			SMTP SSL/TLS (TCP)	465
			SMTP STARTTLS (TCP)	587
	POP before SMTP connection (When scan to mail is used from the printer)	POP server	POP3 (TCP)	110
	When Epson Connect is used	Epson Connect Server	HTTPS	443
			XMPP	5222
	When ERMS is used	ERMS server	Protocol HTTPS(TCP)	443
			Protocol MQTT(TCP)	443
	Collecting user information (Use the contacts from the printer)	LDAP server	LDAP (TCP)	389
			LDAP SSL/TLS (TCP)	636
			LDAP STARTTLS (TCP)	389
	User authentication when sending email (When activating Epson Open Platform) User authentication when collecting user information (When using the contacts from the printer) User authentication when using the scan to network folder (SMB) from the printer	KDC server	Kerberos	88
	Control WSD	Client computer	WSD (TCP)	5357
	Search the computer when push scanning from Document Capture Pro	Client computer	Network Push Scan Discovery	2968

Sender (Client)	Use	Destination (Server)	Protocol	Port Number
Client computer	File sending (When FTP printing is used from the printer)	Printer	FTP (TCP)	20
				21
	Discover the printer from an application such as EpsonNet Config, printer driver, and scanner driver.	Printer	ENPC (UDP)	3289
	Collect and set up the MIB information from an application such as EpsonNet Config, printer driver, and scanner driver.	Printer	SNMP (UDP)	161
	Forwarding LPR data	Printer	LPR (TCP)	515
	Forwarding RAW data	Printer	RAW (Port9100) (TCP)	9100
	Forwarding AirPrint (IPP/IPPS printing) data	Printer	IPP/IPPS (TCP)	631
	Searching WSD printer	Printer	WS-Discovery (UDP)	3702
	Forwarding the scan data from Document Capture Pro	Printer	Network Scan (TCP)	1865
	Collecting the job information when push scanning from Document Capture Pro	Printer	Network Push Scan	2968
	Web Config	Printer	HTTP(TCP)	80
			HTTPS(TCP)	443
	Forwarding FaxOut Data	Printer	IPP FaxOut(TCP)	631
	PC-FAX	Printer	HTTP(TCP)	80

Interface Specifications

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

Network Specifications

Wi-Fi Specifications

See the following table for Wi-Fi specifications.

Countries or regions except for those listed below	Table A
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