

Ficha técnica

Epson

Modelos / familias

EP-C7000DW

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6676/epson667678eu.pdf>

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

Print Status Sheet:

Prints a network status sheet.

The information for Ethernet, Wi-Fi, Wi-Fi Direct, and so on is printed on two or more pages.

Energy used:

Displays power consumption from the measurement start date.

You can change the measurement start date in [Change measurement schedule](#).

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

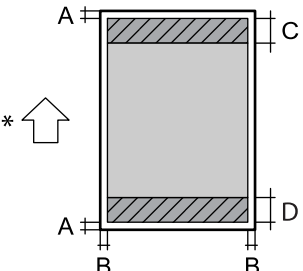
Print Head Nozzle Placement		Black ink nozzles: 800 Color ink nozzles: 800 for each color
Weight of Paper*	Plain Paper	64 to 90 g/m ²
	Thick Paper	91 to 256 g/m ²
	Envelopes	75 to 100 g/m ²

* 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

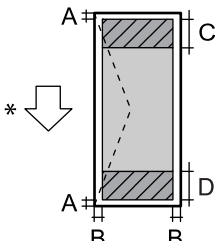
Print quality may decline in the shaded areas due to the printer's mechanism.

	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)
	C	46.0 mm (1.81 in.)
	D	51.0 mm (2.01 in.)

*Direction of paper being fed.

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	46.0 mm (1.81 in.)

*Direction of paper being fed.

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.

When the Sender (Client) is the Printer

Use	Destination (Server)	Protocol	Port Number
Email sending (When email notification is used from the printer)	SMTP server	SMTP (TCP)	25
		SMTP SSL/TLS (TCP)	465
		SMTP STARTTLS (TCP)	587
POP before SMTP connection (When email notification is used from the printer)	POP server	POP3 (TCP)	110
When Epson Connect is used	Epson Connect Server	HTTPS	443
		XMPP	5222
Control WSD	Client computer	WSD (TCP)	5357

When the Sender (Client) is the Client Computer

Use	Destination (Server)	Protocol	Port Number
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.	Printer	ENPC (UDP)	3289
Collect and set up the MIB information from an application such as EpsonNet Config, printer 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
Web Config	Printer	HTTP(TCP)	80
		HTTPS(TCP)	443

Interface Specifications

For Computer	SuperSpeed USB
--------------	----------------

Network Specifications

Wi-Fi Specifications

Standards	IEEE802.11a/b/g/n ^{*1} /ac		
Frequency Ranges	IEEE802.11b/g/n: 2.4 GHz, IEEE802.11a/n/ac: 5.0 GHz		
Channels	Wi-Fi	2.4 GHz	1/2/3/4/5/6/7/8/9/10/11/12 ^{*2} /13 ^{*2}
		5.0 GHz ^{*3}	W52 (36/40/44/48), W53 (52/56/60/64), W56 (100/104/108/112/116/120/124/128/132/136/140), W58 (149/153/157/161/165)
	Wi-Fi Direct	2.4 GHz	1/2/3/4/5/6/7/8/9/10/11/12 ^{*2} /13 ^{*2}
		5.0 GHz ^{*3}	W52 (36/40/44/48), W58 (149/153/157/161/165)

Connection Modes	Infrastructure, Wi-Fi Direct (Simple AP) *4*5
Security Protocols*6	WEP (64/128bit), WPA2-PSK (AES)*7, WPA3-SAE (AES), WPA2/WPA3-Enterprise

*1 Only available for the HT20.

*2 Not available in Taiwan.

*3 The availability of these channels and use of the product outdoors over these channels varies by location. For more information, see the following website.

<http://support.epson.net/wifi5ghz/>

*4 Not supported for IEEE 802.11b.

*5 Infrastructure and Wi-Fi Direct modes or an Ethernet connection can be used simultaneously.

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

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

Ethernet Specifications

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

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

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

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	✓	-
	Bonjour Printing (Mac OS)	IPv4, IPv6	✓	-
	IPP Printing (Windows, Mac OS)	IPv4, IPv6	✓	-
	FTP Printing	IPv4, IPv6	✓	-
	Epson Connect (Email Print, Remote Print)	IPv4	✓	-
	AirPrint (iOS, Mac OS)	IPv4, IPv6	✓	iOS 5 or later, OS X Mavericks (10.9.5) or later*
Network Scanning	Epson Scan 2	IPv4, IPv6	-	-
	Document Capture Pro (Windows)	IPv4	-	-
	Document Capture (Mac OS)			
	Epson Connect (Scan to Cloud)	IPv4	-	-
Fax	AirPrint (Scan)	IPv4, IPv6	-	-
	Send a fax	IPv4	-	-
	Receive a fax	IPv4	-	-
	Epson Connect (Fax to Cloud)	IPv4	-	-
	AirPrint (Faxout)	IPv4, IPv6	-	-

* We recommend using the latest version of iOS or Mac OS.

Security Protocol

IEEE802.1X*1	
IPsec/IP Filtering	
SSL/TLS	HTTPS Server/Client
	IPPS
TLS Version	1.3, 1.2, 1.1*2, 1.0*2
SMTPS (STARTTLS, SSL/TLS)	

SNMPv3

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

*2 Disabled by default.

PostScript Level 3 Compatibility

The PostScript used on this printer is compatible with PostScript Level 3.

Supported Third Party Services

Services		Supported	Remarks
AirPrint	Print	✓	iOS 5 or later/OS X Mavericks (10.9.5) or later*
	Scan	-	-
	Fax	-	-
Universal Print (Microsoft)		✓	Windows 10 2004 (21H2) or later

* We recommend using the latest version of iOS or Mac OS.

Dimensions

Dimensions	Storage ❑ Width: 613 mm (24.1 in.) *1 ❑ Depth: 650 mm (25.6 in.) ❑ Height: 386 mm (15.2 in.) Printing ❑ Width: 613 mm (24.1 in.) *1 ❑ Depth: 862 mm (33.9 in.) ❑ Height: 571 mm (22.5 in.)
Weight*2	Approx. 35.4 kg (78.0 lb)

*1: Width: 699 mm (27.5 in.) when the authentication device table is installed.

*2: Without the ink cartridges and the power cord.

Electrical Specifications

Power Supply Rating	AC 100-240 V
Rated Frequency Range	50-60 Hz