

Ficha técnica

Epson

Modelos / familias

XP-4200, XP-4205

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6515/epson651595eu.pdf>

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

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
	Envelopes	75 to 100 g/m ²

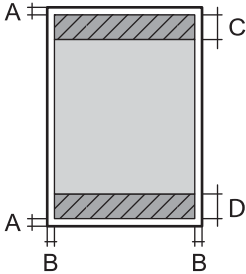
* Even when the paper thickness is within this range, the paper may not feed in the printer or the print quality may decline depending on the paper properties or quality.

Printable Area

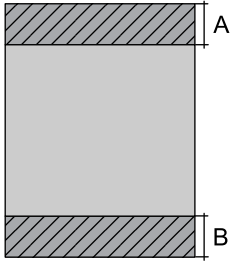
Printable Area for Single Sheets

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

Printing with borders

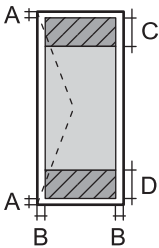
	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)
	C	41.0 mm (1.61 in.)
	D	37.0 mm (1.46 in.)

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.)

Scanner Specifications

Scanner Type	Flatbed
Photoelectric Device	CIS
Maximum Document Size	216×297 mm (8.5×11.7 in.) A4, Letter
Resolution	1200 dpi (main scan) 2400 dpi (sub scan)
Color Depth	Color ☐ 48 bits per pixel internal (16 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	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
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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	✓	-
	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	✓	-
	Epson ScanSmart	IPv4	✓	Windows 7 or later, or OS X El Capitan (10.11) or later
	Event Manager	IPv4	✓	Windows Vista/Windows XP, or OS X Yosemite (10.10)/OS X Mavericks (10.9.5)
	Epson Connect (Scan to Cloud)	IPv4	✓	-
	AirPrint (Scan)	IPv4, IPv6	✓	OS X Mavericks (10.9.5) or later [*]

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

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

Security Protocol

SSL/TLS	HTTPS Server/Client, IPPS
SNMPv3	

Supported Third Party Services

Services		Supported	Remarks
AirPrint	Print	✓	iOS 5 or later/OS X Mavericks (10.9.5) or later*
	Scan	✓	OS X Mavericks (10.9.5) or later*
	Fax	-	-

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

Dimensions

Dimensions	Storage ❑ Width: 375 mm (14.8 in.) ❑ Depth: 300 mm (11.8 in.) ❑ Height: 170 mm (6.7 in.) Printing ❑ Width: 375 mm (14.8 in.) ❑ Depth: 577 mm (22.7 in.) ❑ Height: 242 mm (9.5 in.)
Weight*	Approx. 4.3 kg (9.5 lb)

* Without the ink cartridges and the power cord.

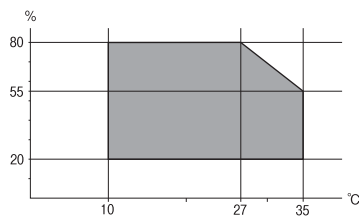
Electrical Specifications

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)	Standalone copying: Approx. 12.0 W (ISO/IEC24712) Ready mode: Approx. 4.8 W Sleep mode: Approx. 0.7 W Power off: Approx. 0.2 W	Standalone copying: Approx. 12.0 W (ISO/IEC24712) Ready mode: Approx. 4.8 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 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

Windows Vista, Windows 7, Windows 8/8.1, Windows 10, Windows 11 or later

Windows XP SP3 (32-bit)

Windows XP Professional x64 Edition SP2

☐ Mac OS

Mac OS X 10.9.5 or later, macOS 11 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 U.S. Model

Safety	UL62368-1 CAN/CSA-C22.2 No.62368-1
EMC	FCC Part 15 Subpart B Class B CAN ICES-3 (B)/NMB-3 (B)

This equipment contains the following wireless module.

Manufacturer: Seiko Epson Corporation

Type: J26H006

This product conforms to Part 15 of the FCC Rules and RSS-210 of the IC Rules. Epson cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated so that the radiator is kept at least 7.9 inches (20 cm) or more away from a person's body (excluding extremities: hands, wrists, feet and ankles).