

Ficha técnica

Epson

Modelos / familias

ET-2820, ET-4800

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6414/epson641404eu.pdf>

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

Resets the following menus to their defaults.

- ☐ Network Settings
- ☐ Copy Settings
- ☐ Scan Settings
- ☐ Fax Settings
- ☐ Clear All Data and Settings

Firmware Update

Select the menus on the control panel as described below.

Settings > Firmware Update

Update:

Check if the latest version of the firmware has been uploaded to the network server. The firmware is updated when new firmware is found. Once the update has started, it cannot be interrupted.

Current Version:

Displays the current firmware version of your printer.

Notification:

Select **On** to receive a notification if a firmware update is available.

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 (17 to 24lb)
	Envelopes	Envelope #10, DL, C6: 75 to 100 g/m ² (20 to 27 lb)

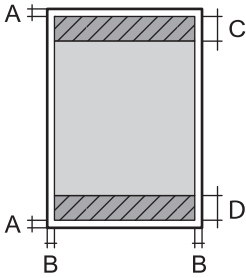
* Even when the paper thickness is within this range, the paper may not feed in the printer or the print quality may decline depending on the paper properties or quality.

Printable Area

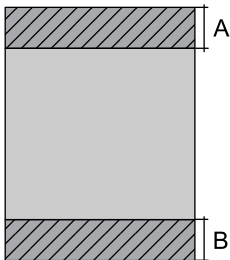
Printable Area for Single Sheets

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

Printing with borders

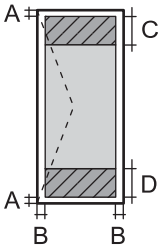
	A	3.0 mm (0.12 in.)
	B	3.0 mm (0.12 in.)
	C	41.0 mm (1.61 in.)
	D	37.0 mm (1.46 in.)

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
Effective Pixels	10200×14040 pixels (1200 dpi)
Maximum Document Size	216×297 mm (8.5×11.7 in.) A4, Letter
Scanning Resolution	1200 dpi (main scan) 2400 dpi (sub scan)
Output Resolution	50 to 9600 dpi in 1 dpi increments

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.

ADF Specifications

ET-4800 Series/L5290 Series Only

Available Paper Sizes	A4, Letter, Legal, 8.5×13in, Indian-Legal
Paper Type	Plain Paper
Weight of Paper	64 to 95 g/m ²
Loading Capacity	A4, Letter: 30 sheets or 3.3 mm Legal, 8.5×13in, Indian-Legal: 10 sheets
Auto duplex scanning	Not supported

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

ET-4800 Series/L5290 Series 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.) ☐ Photo: 8 pel/mm×7.7 line/mm (203 pel/in.×196 line/in.) Color 200×200 dpi
Page Memory	Up to 100 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 Specifications

Wi-Fi Specifications

Standards	IEEE802.11b/g/n* ¹
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) or an Ethernet connection.

*⁴ Wi-Fi Direct supports WPA2-PSK (AES) only.

*⁵ Complies with WPA2 standards with support for WPA/WPA2 Personal.

Ethernet Specifications

ET-4800 Series/L5290 Series Only

Standards	IEEE802.3i (10BASE-T)* ¹ IEEE802.3u (100BASE-TX) IEEE802.3az (Energy Efficient Ethernet)* ^{2*3}
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.

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

*3 IEEE802.3az is disabled by default. See "Related Information" to enable this setting.

Related Information

➔ [“Enabling Energy Efficient Ethernet” on page 227](#)

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
Network Scanning	Epson Scan 2	IPv4, IPv6	✓	-
	Epson ScanSmart	IPv4	✓	Windows 7 or later, Mac OS X El Capitan or later
	Event Manager	IPv4	✓	Windows XP, Vista, Mac OS X v10.6 to Yosemite
	Epson Connect (Scan to Cloud)	IPv4	-	-
	AirPrint (Scan)	IPv4, IPv6	✓	OS X Mavericks or later
Fax	Send a fax	IPv4	✓	-
	Receive a fax	IPv4	✓	-
	AirPrint (Faxout)	IPv4, IPv6	✓	OS X Mountain Lion or later

Security Protocol

SSL/TLS	HTTPS Server/Client, IPPS
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SNMPv3

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

Dimensions

ET-4800 Series/L5290 Series

Dimensions	Storage ❑ Width: 375 mm (14.8 in.) ❑ Depth: 347 mm (13.7 in.) ❑ Height: 237 mm (9.3 in.) Printing ❑ Width: 375 mm (14.8 in.) ❑ Depth: 578 mm (22.8 in.) ❑ Height: 253 mm (10.0 in.)
Weight*	Approx. 5.0 kg (11.0 lb)

* Without the ink and the power cord.

ET-2820 Series/L3260 Series

Dimensions	Storage ❑ Width: 375 mm (14.8 in.) ❑ Depth: 347 mm (13.7 in.) ❑ Height: 179 mm (7.0 in.) Printing ❑ Width: 375 mm (14.8 in.) ❑ Depth: 578 mm (22.8 in.) ❑ Height: 253 mm (10.0 in.)
Weight*	Approx. 4.1 kg (9.0 lb)

* Without the ink and the power cord.