

Ficha técnica

Epson

Modelos / familias

AL-M400DN

Fuente del fabricante

User's Guide (PDF) (v3.0)

<https://download.epson-europe.com/pub/download/3764/epson376499eu.pdf>

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

Mechanical

Dimensions	Height:	277 mm (10.9 in.)
	Width:	393 mm (15.5 in.)
	Depth:	426 mm (16.8 in.)
Weight	Approx. 12 kg (about 26.5 lb) (Excluding consumables and options)	

Electrical

			110-127 V	220-240 V
Rated voltage			110 V-127 V	220 V-240 V
Rated frequency			50 Hz/60 Hz	50 Hz/60 Hz
Rated current			11.0 A	6 A
Power consumption	During printing	Average	431 W	439 W
		MAX	870 W	940 W
	During ready mode		37 W	39 W
	During sleep mode*		2.65 W	2.63 W
	During deep sleep mode		0.98 W	1.01 W
	During power off mode		0 W	0 W

* Values represent power consumption while all operations are completely suspended. Power consumption varies depending on operating conditions.

Note for users in Taiwan:

Rated voltage of this printer in Taiwan is 110 V to 127V.

Standard and approvals

European model:

Low Voltage Directive 2006/95/EC	EN 60950-1 EN 60825-1
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EMC Directive 2004/108/EC	EN 55022 Class B EN 55024 EN 61000-3-2 EN 61000-3-3
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Indication of the manufacturer and the importer in accordance with requirements of directive 2011/65/EU (RoHS)

Manufacturer:	SEIKO EPSON CORPORATION	
Address:	3-5, Owa 3-chome, Suwa-shi, Nagano-ken 392-8502 Japan	
	Telephone:	81-266-52-3131

Importer:	EPSON EUROPE B.V.	
Address:	Azië building, Atlas ArenA, Hoogoorddreef 5, 1101 BA Amsterdam Zuidoost The Netherlands	
	Telephone:	31-20-314-5000

Interfaces

Parallel Interface (For AL-M300D only)

Use the IEEE 1284-B compliant parallel interface connector.

ECP mode/Nibble mode

USB interface

Hi-Speed USB - Compatible with the USB 2.0 Specification

Note:

- ☐ *Your computer must support Hi-Speed USB or USB in order to use Hi-Speed USB or USB as the interface to connect your computer to the printer.*
- ☐ *Since Hi-Speed USB is fully compatible with USB, USB can be used as an interface.*

Ethernet interface (For AL-M300DN only)

You can use an IEEE 802.3 1000BASE-T/100BASE-TX/10BASE-Te straight-through shielded, twisted-pair interface cable with an RJ45 connector.

Options

Optional paper cassette unit

Product code:	C12C802761
Paper size:	A4, A5, B5, Letter (LT), Half Letter (HLT), Legal (LGL), Government Letter (GLT), Government Legal (GLG), Executive (EXE), F4
Paper weight:	60 to 216 g/m ² (16 to 57.5 lb)
Paper feed:	One optional paper cassette unit can be installed. Automatic feed delivery system Cassette capacity up to 250 sheets
Paper types:	Plain paper, Semi thick paper, Preprinted paper, Letterhead, Recycled paper, Color paper, Thick paper, Extra thick paper, Labels, Special
Dimensions and weight:	
Height:	90 mm (3.5 in.)
Width:	393 mm (15.5 in.)
Depth:	399 mm (15.7 in.)
Weight:	3 kg (6.6 lb) including cassette

Note:

This product conforms to CE marking requirements in accordance with EC Directive 2004/108/EC.

Memory modules

Make sure that DIMM you purchase is compatible with Epson products. For details, contact the store where you purchased this printer or the Epson sales company.

Memory size:	128 MB, 256 MB, 512 MB, 1024 MB
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Consumable Products

Toner cartridge/Return toner cartridge

Product code/Model:	High Capacity Toner Cartridge	6089 ^{*1}
	Standard Capacity Toner Cartridge	6090 ^{*1}
	Return High Capacity Toner Cartridge ^{*2}	6091 ^{*1}
Storage temperature:	0 to 35°C (32 to 95°F)	
Storage humidity:	15 to 80% RH	

^{*1} This product conforms to CE marking requirements in accordance with EMC Directive 2004/108/EC.

^{*2} Return toner cartridge is not sold in some areas. Contact your local Epson dealer/representative about the availability of the Return toner cartridge scheme.

Maintenance Parts

Photoconductor Unit

Product code/Model:	Photoconductor Unit (Black)	1228 [*]
Storage temperature:	0 to 35°C (32 to 95°F)	
Storage humidity:	15 to 80% RH	

^{*} This product conforms to CE marking requirements in accordance with EMC Directive 2004/108/EC.

Fuser Unit

Product code/Model:	3049/3050 ^{*1*2}
Storage temperature:	0 to 35°C (32 to 95°F)
Storage humidity:	15 to 80% RH

^{*1} This product conforms to CE marking requirements in accordance with EMC Directive 2004/108/EC.

^{*2} Fuser unit part numbers vary by location.

Appendix B

Technical Specifications (AL-M400 Series)

Paper

Since the quality of any particular brand or type of paper may be changed by the manufacturer at any time, Epson cannot guarantee the quality of any type of paper. Always test samples of paper stock before purchasing large quantities or printing large jobs.

Available paper types

Paper type	Description
Plain paper	Weight: 60 to 80 g/m ² (Recycled paper is acceptable. *)
Envelopes	No paste and no tape. No plastic window. (unless specifically designed for laser printers.)
Labels	The backing sheet should be covered completely, with no gaps between labels.
Semi thick paper	Weight: 81 to 105 g/m ²
Thick paper	Weight: 106 to 163 g/m ²
Extra thick paper	Weight: 164 to 216 g/m ²
Paper with letterhead	Paper and ink of letterheads must be compatible with laser printers.

* Use recycled paper only under normal temperature and humidity conditions. Poor quality paper may reduce print quality, or cause paper jams and other problems.

Paper that should not be used

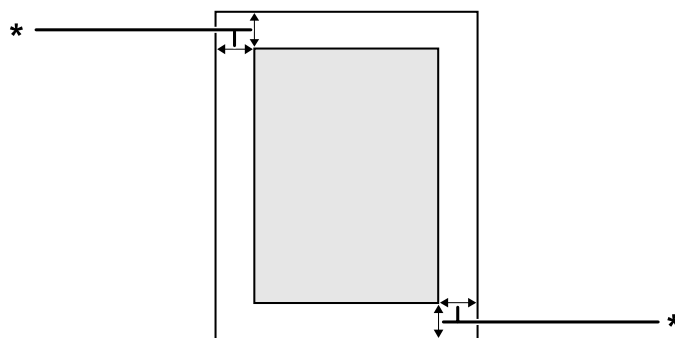
You cannot use the following paper in this printer. It may cause printer damage, paper jams, and poor print quality:

- ☐ Media meant for other black-and-white laser printers, color laser printers, color copiers, black-and-white copiers, or ink jet printers
- ☐ Previously printed paper by any other black-and-white laser printers, color laser printers, color copiers, black-and-white copiers, ink jet printers, or thermal transfer printers

- ☐ Carbon paper, carbonless paper, thermal-sensitive paper, pressure-sensitive paper, acid paper, or paper that uses high-temperature-sensitive ink (around 195 °C)
- ☐ Labels that peel easily or labels that do not cover the backing sheet completely
- ☐ Special surface-coated paper or special surface-colored paper
- ☐ Paper that has binder holes or is perforated
- ☐ Paper that has glue, staples, paper clips, or tape on it
- ☐ Paper that attracts static electricity
- ☐ Moist or damp paper
- ☐ Paper of uneven thickness
- ☐ Overly thick or thin paper
- ☐ Paper that is too smooth or too rough
- ☐ Paper that is different on the front and back
- ☐ Paper that is folded, curled, wavy, or torn
- ☐ Paper of irregular shape, or paper that does not have right angle corners

Printable area

The assured printable area is an area 4 mm from all sides.



* 4 mm

Note:

The printable area may be smaller depending on the application.