On demand photo printing for retail, hospitality and events

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EXCEED YOUR VISION

A truly portable way to print photos, cards and calendars

Bring the benefits of portable, flexible photo and card printing to your business with the SureLab SL-D500.

A compact, lightweight and stackable production printer, the SL-D500 is ideal for creating 10x15cm and 9x13cm simplex and duplex photos, cards and calendars.

Compact, on-site production

The SL-D500 allows photo retailers and copy shops to free-up their larger printers for higher-value orders.

Designers, artists and card makers will appreciate the printer's compact footprint and ease-of-use, while hospitality and events users will benefit from the SL-D500's portable, lightweight design that makes it easy to move around or fit onto a desk, counter or reception desk.
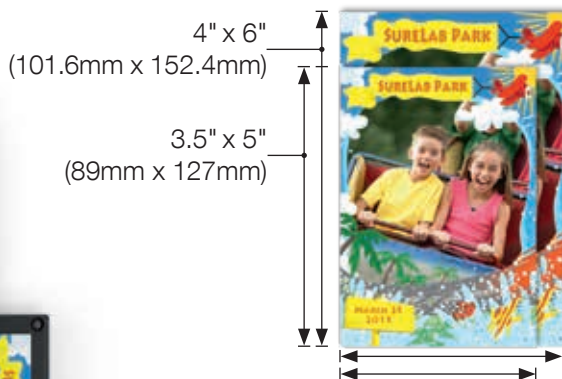
Easily print high-quality photos

Although the SL-D500 is Epson's most compact and lightweight SureLab printer, photo quality has not been compromised and matches that of its big brother, the SureLab SL-D1000(A).

The SL-D500 is highly reliable and as easy to use as a home printer, with an automatic sheet feeder and CISS ink system enabling printing of up to 100 sheets with no user intervention.

Sustainable solution

The SL-D500 helps reduce your environmental impact. It's heat-free, and has low power consumption, offering an energy-efficient and eco-optimised way to produce smaller prints. Designed to minimise environmental impact, the SL-D500 has a reduced CO_2 shipping footprint and requires less energy per print than previous models. In fact, since the launch of the first SureLab printer over 10 years ago, Epson has consistently reduced their operating energy consumption from 500 Watts to just 18 Watts. Environmental sustainability is further enhanced by making the ink bottle carton box from 100% recycled material. It's also designed to be scalable and can be powered via the mains or battery packs.

4" x 6"
(101.6mm x 152.4mm)

3.5" x 5"
(89mm x 127mm)

High-quality, reliable print production

Compact, lightweight, portable

10x15cm duplex and simplex printing

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SL-D500

Combining convenience with high-quality printing and low TCO

Seamless integration

Thanks to the SL-D500's robust design with 4-sided metal casing, up to three printers can be stacked in a production tower to improve productivity. Its small footprint enables it to fit seamlessly into most environments and it can work alongside other Epson printers.

Extensive connectivity

The SL-D500 offers a range of connectivity options. Control it using an app, or via USB, LAN, and Wi-Fi. The printer also supports Epson Cloud Solution PORT and OrderController.

Stackable and scalable

Eco-optimised with low power usage[1]

USB, LAN and Wi-Fi connectivity

Epson SureLab OrderController

[1] Supports battery powered operation. Batteries sold separately. We do not guarantee compatibility with all batteries. For details, please contact local dealer.

Model		SureLab SL-D500
Print technology	Printing method	Epson Micro Piezo drop-on-demand inkjet technology, High-performance print head technology designed for robust printing environments, Variable Sized Droplet Technology
	Max. resolution	1440 x 720 dpi
	Minimal droplet size	2.5 pl
	Print speed simplex - High speed/ Standard/High quality	250/180/100 - 15 x 10 cm (6 x 4", borderless) prints/h
	Print speed simplex	in 19.4 sec - 15 x 10 cm (6 x 4") prints
	Print speed duplex - Standard	80 - 10x15cm borderless prints/h
Ink	Ink set	6 colours, Ink bottle, T54C Ink Family
	Available colours	Black, Cyan, Light Cyan, Light Magenta, Magenta, Yellow
	Ink volume per colour	70ml
	Ink technology	UltracChrome® D6r-S
Media	Media handling	100 10x15cm sheet cassette (simplex, auto duplex)
	Supported sheet size (cassette/duplex)	Width: 89mm to 102mm Length: 127mm to 152mmm
	Paper thickness (cassette/duplex)	0.20mm to 0.265mm
Connectivity	Interfaces	Hi-Speed USB, 100BASE-TX/10BASE-T, EEE802.11b/g/n (WiFi)
	Printer language	ESC/P-R
	Memory	0,5GB
Environmental conditions	Temperature (operating)	10 to 35°C
	Humidity (operating)	20 to 80% (no condensation)
	Temperature (storage)	Storage (before unpacking): -20°C to 60°C, 1 month at 40°C, 120 hours at 60°C Storage (after unpacking): -20°C to 40°C, 1 month at 40°C
	Humidity (storage)	5 - 85% (no condensation)
Dimensions wxdxh (mm³)	Printing (open Tray)	299x400x154
	Storage	299x350x154
Weight (kg)		7
Stackable		Yes, up to 3 units
Device security		Kensington lock connection; Password Encryption (LCD)
Control panel		Colour/1.44 inch
Electrical specification	Voltage; rated current	AC 100 to 120V; 09A, 220 to 240V,50/60Hz; 1.4A
Power consumption	Operating/Ready/Sleep/Power off (Standby)	Approx 18W/Approx. 3,8W/Approx. 1,4W/Approx. 0,35W (AC 220 - 240V)
Acoustic noize level	Sound pressure level <db(A)>	Approx. 46dB(A) or less
Options	Options	Epson SureLab OrderController; Epson SureLab OrderController LE
Consumable	Consumable	Maintenance Box, Roller Assembly Kit; T54C Ink set; Surelab Photo Paper DS Glossy/Luster 190; Surelab Photo Paper DS Glossy/Luster 225; Surelab Photo Paper Glossy/Luster 250
System	Supported OS	OS :Windows®10; Windows®8.1; for each 32bit/64bit OS: Macintosh Mac OS X (10.9.5 or later); macOS 11x
Others	Product lifetime	Replacement timing of lifetime management parts: 100,000 sheets printing or 5 years use
What's in the box	What's in the box	Printer, Maintenance box, Setup guide, CD, AC cable

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