

SureLab SL-D1000(A) Series

Compact-sized duplex photo printing



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Offer your customers more with this compact duplex photo printer

The SureLab SL-D1000 is a compact photo printer with duplex capability for flexible commercial production. Designed for photo shops, professional photographers and businesses that want to print high-quality photos and offer customers a wide range of products, including personalised photo books and cards.

Print personalised, high-value products

With its duplex printing capability, the SL-D1000 is a game-changer for the onsite photo production market. It allows you to create personalised, high-value products for short run onsite production, to generate more revenue in an increasingly popular area of the industry.

The SL-D1000 supports single sheet auto duplex next to 65-metre roll media. For auto-sheet duplex production, the SL-D1000A includes a duplex feeder, with an A4 cassette (up to 100 sheets).

Expand your product offering with duplex printing: from simple photo production to high-value applications such as personalised photo books, calendars and cards. This is an area of the market that is increasing in demand and popularity. With this production taking place onsite, retailers and copy shops retain control of the process and the revenue generated.

With added LAN and Wi-Fi support, a reduced footprint and noise level, these printers can be used on location and in store.

Increase productivity, manage scalability

Increased productivity, reduced downtime

The SL-D1000 features impressive print speeds of up to 460pph (15x10cm) and an improved first page out speed, with no compromise on quality. The printer's lifetime has been doubled, to 400k 10x15 prints, supporting higher print volumes and increased business potential. Cartridges have been replaced by Epson's Integrated Ink Pack System, providing 25% more ink, resulting in less frequent ink changes and reduced downtime. The ink packs also result in less waste volume than cartridges, reducing onsite waste.

With the SL-D1000A productivity can be further increased due to its combination of 65-metre roll media and 100 sheet cassette. This not only allows different paper lengths but also different widths to be printed from one printer without intervention at the machine. This offers seamless paper change of different sizes with one printer allowing A4 and 10x15cm printing.

Flexible, reliable commercial printing

The SL-D1000(A) has been developed with flexibility in mind. Easy to transport, thanks to its low weight and small footprint, this printer is ideal for businesses that require an in-store printer that can also be used on location for events. Due to Wi-Fi/LAN connectivity and support, the SL-D1000(A) can be placed almost anywhere, and thanks to its new heating system, noise level and power consumption are reduced, keeping the printing both eco and customer-friendly.

The SL-D1000's small installation space, high productivity and extended printer lifetime enable retailers to achieve mid to high print volume during peak times while offering quick media switching without user intervention. Even if additional units need to be added, the system footprint and investment costs are still much lower than that of a traditional minilab (dry or wet).

Enhanced connectivity, simple maintenance

The SL-D1000(A) includes expanded connectivity options, with LAN and Wi-Fi in addition to USB connection. This provides much greater flexibility for locating the printer and makes it much easier to integrate into existing IT infrastructure.

New Nozzle Detection Technology is capable of identifying missing and misaligned nozzles. Defective nozzles can be identified and other nozzles used to compensate, to ensure that production can continue, and avoid downtime, as well as providing higher print quality control.

The printer is also easier to use thanks to its LCD for improved job handling, and the (optional) Duplex Feeder and roller assembly kit can be easily installed by the user.



Improve product range potential

Duplex support, smaller footprint and LAN/Wi-Fi connectivity make the SL-D1000(A) an ideal choice of photographic printer for a wide range of businesses.

Photography retail shops

The SL-D1000(A) is an ideal photographic printer for high street photo shops, retail chains with photo production, photography and portrait studios. In addition to the high print quality and fast print times, the duplex facility enables you to offer additional services that currently have to be produced centrally in a wholesale lab. With one of these printers in your store, you can offer new, personalised value-added products such as photo books, cards and calendars that may generate higher margins. These printers can also be used in self-service terminals.





Event and photo box companies

The SL-D1000(A)'s transportable size and weight, improved initial print speed, combined with Wi-Fi functionality and app support, makes this printer a highly attractive option for use at weddings, festivals and events.



Stationery stores

The duplex printing facility makes the SL-D1000(A) ideal for use in stationery retail stores, for use in card making and crafting. The ability to offer personalised, high-value products for short run onsite production provides enhanced services for customers and new potential revenue opportunities.



Cafés, bars, restaurants

Cafés, bars and restaurants in tourist locations can use the SL-D1000(A) to print personalised postcards for their customers while they enjoy their meal or a drink. It can also be used to print seasonal menus.



Hotels

The small footprint and enhanced connectivity of the SL-D1000(A) makes it easy to place anywhere, including hotel receptions. This offers recreational customers easy postcard production through the smartphone app as well as creating personalised welcome messages for business guests and corporate events.



Use the complete commercial printing solution

A trusted print partner with an impressive heritage, Epson provides the complete solution. We offer a range of inks, papers and software; all tested to work perfectly together to help you get the most from the SL-D1000(A) printer.



We recommend using the 65m SureLab Photo Paper Glossy/Luster 250 and SureLab Pro-S Paper Glossy/Luster as well as the double sided sheet SureLab Photo Paper DS Glossy/Luster 190/225 paper ranges to ensure reliable, consistent printing with superior image quality, time after time.

The UltraChrome D6-S Integrated Ink Pack System provides superior image quality, which helps finely tune the printer, extending its product life. The wide colour gamut delivers detailed images and realistic skin tones with smooth tonal gradations and deep, natural blacks with the superior gloss level of a dye-based printer. In addition, the high-quality ink has been designed with longevity in mind to protect prints from colour degradation.

Optimise your workflow with flexible software

Meet diverse business needs with one printer

Epson's OrderController software offers great print flexibility and productivity, featuring powerful image optimisation and correction tools that produce superior results.

This easy-to-use, yet powerful order management software provides an automatic and manual service for uploading, editing, order management and control. It provides the opportunity to expand your printing capacity as your business grows, offering a scalable system tuned to your requirements.

You can combine multiple SL-D1000(A) printers with the software and optional additional equipment. The latest software release enables you to optimise job flows, improving productivity by running multiple jobs simultaneously.

Monitor production levels in real time

With the Epson Cloud Solution PORT app for smartphone and tablet, you can check the status of your printer fleet and manage it anytime, anywhere. Optimised for smartphone, the app enables you to view a clear graphical picture of your printers' operational status via the Production Monitor.

Thanks to the detailed data available, you'll be able to easily analyse productivity for a fleet of printers located at one site or across different sites, and receive clear operational updates every day, to support high productivity and efficiency.



| Model | | SL-D1000 | SL-D1000A |
|-------------------------------------|--|---|--|
| 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 | 460 / 385 / 200 - 15 x 10cm (6 x 4") prints/h | |
| | Print Speed Simplex - Single Print using Quick Print Mode | in 18.5 sec - 15 x 10cm (6 x 4") prints | |
| | Print Speed Duplex - Standard | n/a | 30 - A4 prints/h |
| Ink | Ink Set and Colours | 6 Colours, Integrated Ink Pack System, T46K Ink Family, Black, Cyan, Light Cyan, Light Magenta, Magenta, Yellow | |
| | Ink Volume per Colour | 250ml | |
| | Ink Technology | UltraChrome® D6r-S | |
| Media | Media Handling | 65m Roll (simplex); manual feed (single sheet simplex, auto duplex) | 65m Roll (simplex); manual feed (single sheet simplex, auto duplex); 100 A4 sheet cassette (simplex, auto duplex) |
| | Supported Roll | roll width: 89mm (3.5-inch); 102mm (4-inch), 127mm (5-inch), 152mm (6-inch), 203mm (8-inch), 210mm (A4) / Print Length: 50mm~1000mm | |
| | Supported Sheet Size (manual feed simplex) | Width: 89mm~210mm Length:148mm~1000mm | |
| | Supported Sheet size (cassette / duplex) | Width: 89mm~210mm Length:148mm~297mm | |
| | Paper Thickness (Roll paper) | 0.22mm~0.25mm | |
| | Paper Thickness (manual feed simplex) | 0.20mm~0.50mm | |
| | Paper Thickness (cassette / duplex) | 0.20mm~0.265mm | |
| | Connectivity | Interfaces | Hi-Speed USB, 100BASE-TX/10BASE-T, IEEE802.11b/g/n (WiFi) |
| Printer Language | | ESC/P-R | |
| Memory | | 1GB | |
| Environmental Conditions | Temperature (Operating) | 10 to 35°C | |
| | Humidity (Operating) | 20 to 80% | |
| | Temperature (Storage) | -20 to 40°C | |
| | Humidity (Storage) | 5 to 85% | |
| Dimensions WxDxH [mm ³] | Printing (Open Tray) | 460x676x360 | 460x676x440 |
| | Printing (Open Tray + Manual Feed Cover Open) | 460x719x391 | 460x719x474 |
| | Storage / Size in Cabinet | 460x374x343 | 460x438x423 |
| | Weight [kg] | 17.5kg | 22.7kg |
| Device Security | Kensington lock connection; lockable Ink compartment(s); Password Encryption (LCD) | | |
| Control panel | Color / 1.44 inch | | |
| Electrical Specification | Voltage; Rated Current | AC 100 to 120V, 220 to 240V, 50/60Hz, 1.4A | |
| Power Consumption | Operating / Ready / Sleep / Power off (Standby) | Approx 80W / Approx. 14W / Approx. 1.2W / Approx. 0.2W | |
| Acoustic Sound Level -> (operation) | Sound Pressure Level <db(A)> | Approx. 50dB(A) or less | |
| Options | Duplex Feeder, Spindle; EPSON SureLab OrderController; EPSON SureLab OrderController LE | Spindle; EPSON SureLab OrderController; EPSON SureLab OrderController LE | |
| Consumable | Maintenance Box, Roller Assembly Kit; T46K Ink set; SureLab Pro-S Paper Glossy/Luster range; 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 or later), macOS 11 11.0.x Linux | |
| Others | Product Lifetime | Replacement timing of lifetime management parts: 400,000 sheets printing or 5 years use | |
| What's in the box | | Printer, Spindle unit, Maintenance Box, Setup guide. Paper manual, CD, AC cable | Printer, Duplex Feeder (incl. 100 >=A4 Sheet cassette); Spindle unit, Maintenance Box, Setup guide. Paper manual, CD, AC cable |