SureColor S9100 eco solvent printer

A new standard in high-performance signage printing

EPSON®

Outstanding print quality, versatility and reliability

The SureColor S9100 is a compact 64-inch eco-solvent printer developed for businesses that require professional-quality print and fast turnaround times onto a wide range of substrates.

Building on Epson's award-winning SC-80600 series printer technology, this model, which includes a green ink, is an ideal choice for sign shops and copy shops looking for a high-performance large-format printer.

The SC-S9100's intuitive touchscreen, precise temperature control and automatic nozzle monitoring ensures consistent print quality. The user-replaceable printheads and a media cleaner minimise downtime and reduce errors, while the compact design with its low profile and flat top makes installation and monitoring easy.

Epson provides the total solution, combining state-of-the-art printing technology, consumables and Epson Edge Print Pro software. Plus, Epson Cloud Solutions PORT supports seamless monitoring and efficient management.

Innovative technology enables improved productivity

PrecisionCore Micro TFP printhead

800ml

1500ml

Larger printhead results in faster, more efficient printing

The SC-S1900 has a larger PrecisionCore Micro TFP printhead which is approximately 1.3 times bigger than on the previous model, and the total number of nozzles has increased from 7,200 to 9,600, enabling faster printing speeds. An additional drying system ensures that prints are fully cured before winding onto the take-up reel, which eliminates delays and improves overall efficiency.

Technical enhancements and larger ink packs reduce downtime

The technical enhancements of the SC-S9100 result in a productivity increase of approximately 10% over the SC-S80600 series.

Together with a choice of 800ml and 1500ml ink packs users can further increase productivity and reduce downtime. Ink pack sizes can be mixed according to need.
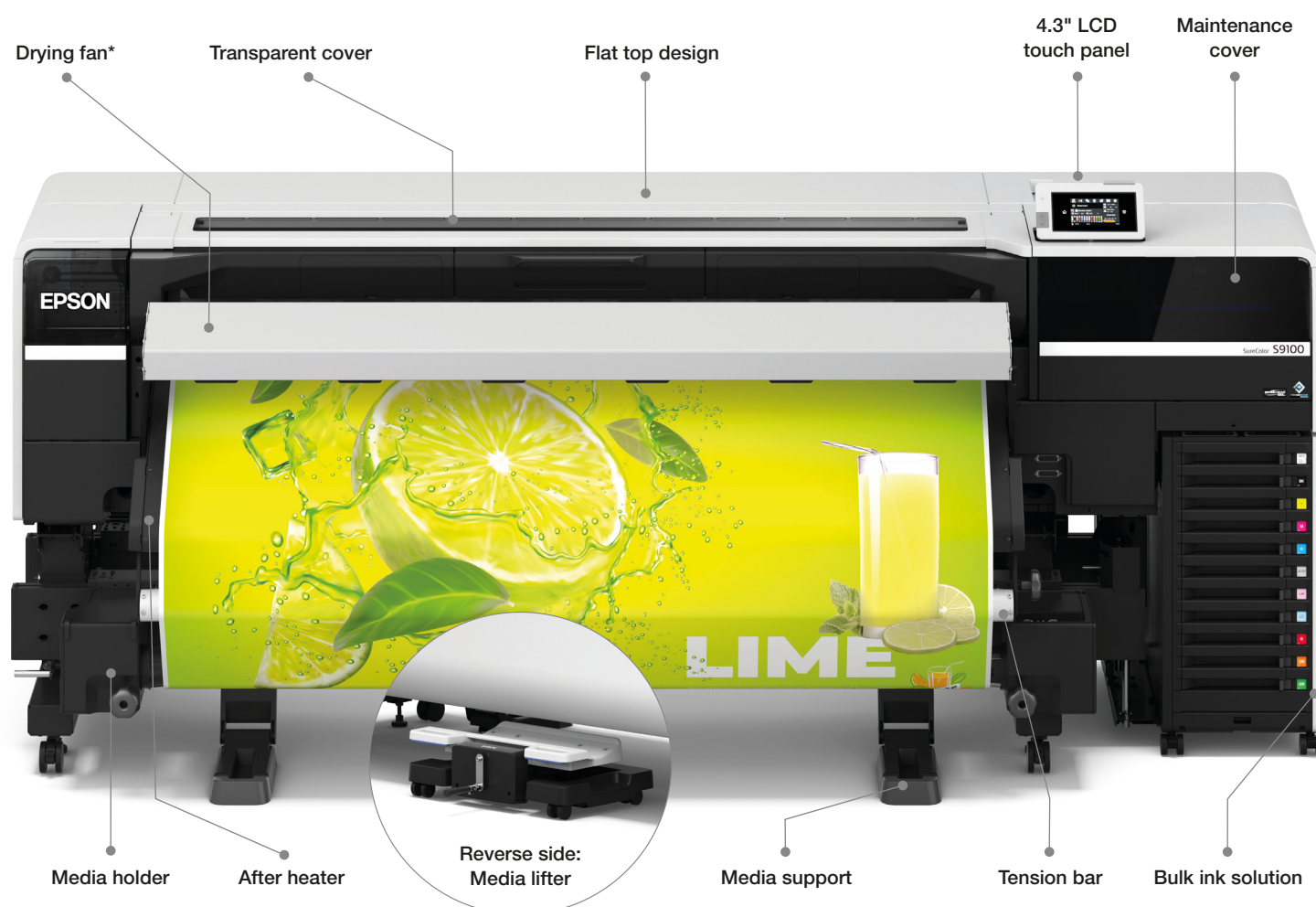
High image quality in a wider range of colours

Expanded colour gamut offers exciting new print possibilities

Compared to its predecessor, the SC-S1900 has an expanded colour gamut, thanks to the addition of green ink, delivering a wider range of colours and smoother gradations. Depending on the media profiles used, the additional green ink expands the green colour space by approximately 13-19%.

Improved quality images, sharper text printing

The SC-S9100 has reduced banding compared to the SC-S80600 to produce even higher quality images. 'Smooth graininess' mode has been added to the print mode options in Epson Edge Print Pro to reduce graininess if required. This new printer also includes a new text sharpness function, making it ideal for customers who require high-quality fine text printing. The line width of white text produced has also been improved.

| Cyan | Magenta | Yellow | Black | Light cyan | Light magenta | Light black | Orange | Red | Green **NEW** | White |

Drying fan*   Transparent cover   Flat top design   4.3" LCD touch panel   Maintenance cover

Media holder   After heater   Reverse side: Media lifter   Media support   Tension bar   Bulk ink solution

*1 Drying fan is bundled with the SC-S9100

Enhanced visibility and increased reliability

User-friendly, compact design facilitates easier operation

With its user-friendly, compact design the SC-9100 easily fits into smaller spaces, while its flat top creates a more ergonomic workspace. The transparent cover and sleek low-profile provide improved fleet visibility, making it easy for users to monitor the operating status of multiple printers from any angle. The printer's large opening makes it quicker and easier for users to set up media and carry out maintenance. The Media Lifter facilitates single-user operation, making setup simple and practical, whilst saving valuable time and enhancing efficiency.

Innovative technologies reduce errors

The SC-9100 features a new nozzle ink temperature sensor that helps maintain a constant temperature at the nozzle surface, making ink dispensing more precise. This reduces colour variations between the beginning and end of long print jobs, for more consistent results. The new media wiper can prevent 90% of dust and lint from entering the printer, helping to prevent printing errors caused by dust adhering to the substrate.

More control for improved print performance

Starting and monitoring the progress of a print job is made easier thanks to the new 4.3-inch touchscreen that displays the printer's status. The tilt functionality enables easy viewing from any angle, to keep updated on the ink levels, cleaning timer and media settings. Frequently used functions are conveniently located at the top of the screen.

Software solutions

Epson Edge Print Pro

Epson Edge Print Pro supports the use of external cutters from leading vendors Summa and Graphtec. Using third party cutting solutions enables improved productivity.

Epson Edge Dashboard

With the addition of the integrated Epson Edge Dashboard you can download popular media profiles free of charge. This allows you to apply the optimal printer settings to your workflow and produce the most colour-accurate prints for your customers.

Epson Edge Print

Epson Edge Dashboard

Specifications

Model	SureColor S9100	
Printhead configuration	PrecisionCore MicroTFP printhead 9,600 nozzles	
Maximum print speed	119.4 m²/h	
Minimum ink droplet volume	4.3pl	
Maximum print resolution	1200x1200 dpi	
Media width	300 to 1,625.6mm (64 inch)	
Maximum media thickness	less than 1mm	
Roll outer diameter	Up to 250mm	
Reel outer diameter	Up to 250mm	
Roll weight	Up to 45kg	
Ink	Ultra Chrome GS3 ink	
Number of inks	11 colours (C, M, Y, K, Lc, Lm, Lk, Or, R, Gr, Wh/Cl)	
Ink capacity	800/1500ml	
Print speed (default)	PVC 14.0m²/hr (10pass) Film 7.2m²/hr (17pass) Banner 20.1m²/hr (6pass)	
Software	Epson Edge Pro	
Connectivity	SuperSpeed USB* 1, 100BASE-TX/1000BASE-T (Recommended)	
Control panel	4.3-inch Optical Touch Colour LCD	
Dimensions	W: 2,620mm H: 1,021mm D: 925mm (max. 1,004mm for operation)	
Weight (without ink cartridge)	342kg	
Voltage	AC 100-120V or 200-240V 50/60Hz	
Warranty	1 year onsite	
Auto media setup	Yes	
Main unit	SC-S9100	C11CL38301A0 (220V)
		C11CL38301B0 (240V)

Name	SKU
Cleaning Ink (800ml)	C13T56L000
Maintenance Parts kit*	C13S210153
Waste Ink Bottle	C13T724000
Cleaning Stick	C13S090013
Ink Cleaner	C13T699300

*Maintenance kit contains 2 x Air Filter/ 1 x Flushing Pad/1 x Wiper Unit

800ml Ink	
Black	C13T51P100
Cyan	C13T51P200
Magenta	C13T51P300
Yellow	C13T51P400
Light Cyan	C13T51P500
Light Magenta	C13T51P600
Light Black	C13T51P700
Orange	C13T51P800
Red	C13T51P900
White	C13T51PA00
Green	C13T51PF00

1,500ml Ink	
Black	C13T51V100
Cyan	C13T51V200
Magenta	C13T51V300
Yellow	C13T51V400
Light Cyan	C13T51V500
Light Magenta	C13T51V600
Light Black	C13T51V700
Orange	C13T51V800
Red	C13T51V900
White	C13T51VA00
Green	C13T51VF00

PRECISIONCORE PRINTHEAD

EPSON ULTRACHROME GS3 INK

Epson Edge Print

CoverPlus

Epson Cloud Solution PORT

GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818 GOLD

Please recycle responsibly.

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