SureColor S7100

An easy-to-use 64-inch eco-solvent printer, delivering improved productivity, high print quality and superb reliability.

Perfect for signage printing, the SC-S7100 is designed to help you optimise production and efficiency, while delivering exceptional quality, reliability and ease of use. With a range of advanced features that minimise maintenance, and equipped with 800ml ink packs, it also features a large 4.3-inch touch panel and advanced media handling to streamline operation and maximise efficiency.

Enhanced productivity with new, larger printhead
Featuring a Epson PrecisionCore Micro TFP printhead, with a width of 1.33 inches, the SC-S7100 delivers a productivity increase of up to 28.50%*. What's more, the use of advanced Nozzle Verification Technology continuously monitors performance, minimising the possibility of blockages to help reduce downtime and ensure consistent, uninterrupted print quality.

Exceptional image quality and colour consistency
Using Epson's UltraChrome G3 inks to ensure rich, vibrant and extremely durable colours, the SC-S7100 is ideal for a wide range of applications, from commercial signage to fine art. Images are further enhanced by advanced text sharpness technology that makes small text and intricate graphics clear and crisp, while carriage temperature sensors automatically adjust ink performance to deliver reliably consistent colours from the first print to the last.

Minimises downtime and reduces maintenance
Designed for maximum efficiency, the SC-S7100 offers several innovative features that minimise downtime and significantly lower maintenance requirements. Its larger 800ml ink packs*, for example, require fewer replacements, while its advanced media feeding system not only reduces print errors by ensuring media alignment, but streamlines workflow and boosts productivity by simplifying wide-format roll handling.

Intuitive operation for seamless workflow
With a large 4.3-inch touch panel, it makes monitoring and job management effortless, it also features user-controllable LED-lighting of the printer's interior, allowing easy supervision during operation. A new side flat top provides a convenient workspace for reviewing prints, or using a laptop, further improving workflow efficiency.

KEY FEATURES

- **Larger printhead achieves fast printing speeds and improved quality***
  High print speeds across main media types, improves productivity by up to 28.50%*

- **Lower costs and reduced maintenance with high-efficiency ink system***
  Larger 800ml ink packs* reduce costs and maintenance requirements, by ensuring longer, uninterrupted print runs with improved sustainability.

- **Enhanced detail and sharper text**
  Advanced text sharpness technology enhances the clarity of smaller print, providing crisp, high-precision output, ideal for signage and graphics.

- **Advanced media handling technology**
  Enhanced tension control and a reinforced media feed roller ensuring consistent, high-quality results.

- **Advanced drying system for faster print handling**
  Eliminate delays and boost productivity with the advanced drying system.

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method	PrecisionCore™ Micro TFP printhead
Ink Technology	Ultrachrome® GS3

PRINT

Colours	Black, Cyan, Yellow, Magenta
Minimum Droplet Size	4.3 pl, With Variable-Sized Droplet Technology
Ink tank capacity	800 ml
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Printing Resolution	1,200 x 1,200 DPI

PAPER / MEDIA HANDLING

Paper Formats	64"
Print Margins Roll Media	Mode 1: 5 mm (top), 3 mm (right), 5 mm (bottom), 3 mm (left)
Compatible Paper Thickness	0.1 mm - 1 mm
Auto Take Up Reel	Yes

GENERAL

Power consumption	3.05 Watt (standby), 0.3 Watt (Power off)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	2,620 x 1,090 x 1,338 mm (Width x Depth x Height)
Product weight	278 kg

OTHER FEATURES

Memory	1 GB
Emulations	ESC/P-R
Features	Touchscreen, Nozzle Verification Technology, Auto Clean Cycles
Included Software	Epson Edge Print
Interfaces	USB 2.0, USB 3.0
Optional Software & Solutions	Epson Cloud Solution PORT, Epson Edge Dashboard
Media Handling	Auto take up reel

LCD AND MEMORY CARDS

Panel	Type: Color, Touchscreen

WHAT'S IN THE BOX

- Driver and utilities
- Installation/safety manual
- Main unit
- User manual
- Warranty Documents
- Power cable
- Setup guide
- Ink set
- Epson Edge Print Pro
- Drying Fan

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SUPPLIES

- Maintenance Parts Kit C13S210164   C13S210164
- Cleaning Stick S090013 (50 pcs)   C13S090013
- Ink Cleaner (250mL) T699300   C13T699300
- UltraChrome GS3 Black T51P100 (800ML)   C13T51P100
- UltraChrome GS3 Cyan T51P200 (800ML)   C13T51P200
- UltraChrome GS3 Magenta T51P300 (800ML)   C13T51P300
- UltraChrome GS3 Yellow T51P400 (800ML)   C13T51P400
- Waste ink bottle   C13T724000

OPTIONAL ACCESSORIES

- Advanced Additional Print Drying System
  C12C932381
- Media Holding Plate for SC-S Series MK3
  C12C932411
- Advanced Additional Print Drying System+Cables
  C12C932381A0

LOGISTICS INFORMATION

SKU	C11CL67301B0
EAN code	8715946739946
Country of Origin	China

1. All comparison are with the predecessor, SureColor S40600.

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