

SureColor™ SC-S Series Product Range

EPSON QUALITY, ENDLESS OPTIONS



EPSON[®]
EXCEED YOUR VISION



SureColor SC-S50600

Super fast, highly productive



The SC-S50600 is developed to offer fast print speeds, be highly reliable and easy to use.

It is highly productive with its dual printheads, built-in heater and additional drying system and delivers prints at speeds of over 51m²/hour.

SureColor SC-S30600

Affordable, low cost option



The SC-S30600 offers customers a low cost, high value proposition with class-leading print speeds and superior quality output.

It combines fast, precise, large format sign and display printing on a wide range of media with low power consumption and a very low Total Cost of Ownership (TCO).

SureColor SC-S70600

Quality, innovation



The SC-S70600 is designed to produce high-quality, creative signage. Available as a 10-colour version with white and metallic inks, the SC-S70600 prints on a wide range of sign, POS and decoration materials reliably, quickly and with minimal environmental impact.

Superior productivity and customer value

SureColor Academy

Epson's philosophy is to give our customers the maximum support to exceed their printing expectations. Through our SureColor Academy we aim to share our resources and know-how to ensure our customers make the most of our products.



LFP ink cost calculator

Calculate ink consumption for different image types and compare across the different SureColor products. You can also find out the cost-per-print and monthly costs based on your production schedule.

RIP software

Epson has an inclusive policy for software partners, making sure customers have the broadest choice of solutions. All major RIP software manufacturers support the SureColor SC-S series, so users can choose the one that best fits their production needs and infrastructure.

High print speeds for increased output

	Material	Output	Print speed
SureColor SC-S50600	Vinyl	Production	51.8m²/h (720 × 720dpi 2 pass)
		Quality	13.2m²/h (720 × 1440dpi 8 pass)
SureColor SC-S30600	Vinyl	Production	29.4m²/h (720 × 1440dpi 6 pass)
		Quality	7.3m²/h (720 × 1440dpi 8 pass)
SureColor SC-S70600	Vinyl	Production	18.2m²/h (720 × 720dpi 8 pass)
		Quality	6.7m²/h (720 × 1440dpi 16 pass)
		White	3.0m²/h (1440 × 1440dpi 36 pass)
		Metallic	4.0m²/h (1440 × 1440dpi 36 pass)

“Epson is the world’s digital imaging expert. Our commitment to continually strive for perfection has led us to deliver superior quality prints and add value for our customers worldwide.”

Duncan Ferguson, Director, Pro-Graphics, Epson Europe



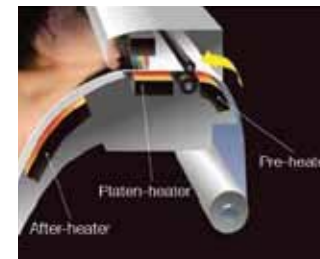
Laser-welded chasis

- High rigidity welded frame built by robots
- Reduced shudder while printing
- Designed to handle heavy workloads



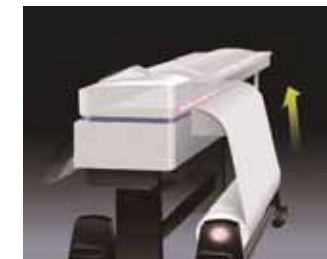
Media handling

- Rear jack system for one person media loading
- Easy front and rear access to media loading lever
- Substrate support system designed to handle heavy workloads



Media path

- Easy mounting and installation of a wide range of media
- Heaters in three positions for maximised ink performance
- Drying system for quick print delivery*¹



Tension control

- Optimised media handling and printhead alignment
- Automatic substrate tension adjustment while printing
- Feed adjustments during printing for uninterrupted production

“Our business is built on producing effects that other firms can’t deliver. The SureColor S-Series enables us to create stunning graphics, thanks to its excellent spot, metallic and white capabilities. For example, we could never produce silver to white gradations before – but now we can!”

James Everett, Digital Manager, Ltd Limited

Quality and innovation



Ink development

10 colours with orange, light black, metallic silver and white*²

Supporting both white and metallic silver inks, the SureColor SC-S70600 increases the scope for creative output, opening up new business opportunities, for our customers, from simple signage to high-end displays and decor.

Printhead technology

New generation of Micro Piezo TFP printhead

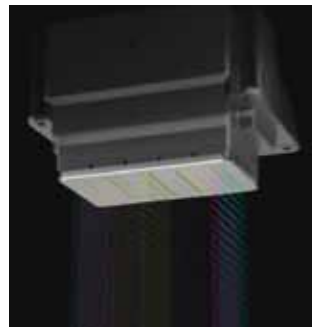
Print resolutions up to 1440 × 1440dpi, smooth colour blends and fine detail with precise droplet formation and a long production life.

Substrate handling technology

Wide media range

Versatility in media selection is the driving force for innovative applications that widen the variety of business opportunities. With the SureColor SC-S Series, print service providers can expand their businesses in a number of ways*⁵.

Wider knowledge base



Epson's knowledge in developing both the inks and the printhead technology is a crucial differentiator which ensures the delivery of a better quality output while over-achieving the speed and productivity levels the market demands.

Media lift detection

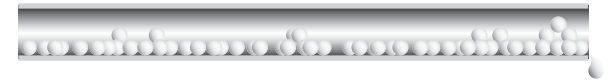


Sensor detects and prevents potentially damaging printhead collisions, protecting against downtime and increasing the printer's ability to print unattended*⁴.

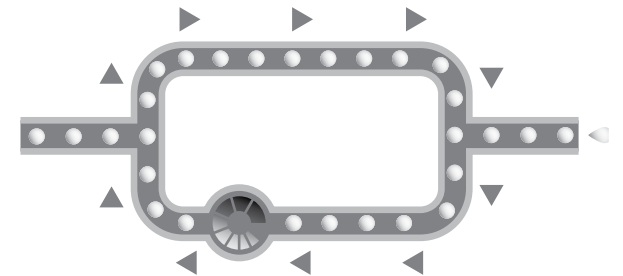
Ink circulation system

SureColor printers automatically circulate both UltraChrome GSX white and metallic silver inks*³, increasing ink performance and reducing waste attributed to head cleaning.

Ink gets blocked inside the tube



Ink circulates inside the system, preventing blockages



● White ink



EPSON MEDIA QUALIFICATION PROGRAM

Open up a world of new applications

With the ability to produce the broadest range of interior and exterior display graphics and signage, the SureColor SC-S printers enable Print Service Providers (PSPs) to create luxury metallic decor wall and glass coverings, premium outdoor signage and displays, vehicle wraps – and more.

Wall and glass coverings

The SureColor SC-S70600 supports white and metallic inks simultaneously, enabling creative print makers, specialist sign makers and professional display printers to expand their range of services.



Outdoor signage

Print reliably and cost-effectively on vinyl, canvas, clear film, photographic paper and a range of popular banner substrates, at up to 64-inches (162.6cm) width.



Vehicle wraps

Deliver brilliant quality, combining fine detail with vibrant colours to all your applications from the most common to the most complex ones.



No ventilation needed

UltraChrome GS2/GSX inks are odourless and can be used without a special air purification system.

White opacity

Achieve better white opacity with UltraChrome GSX inks.



Versatile applications

The SureColor SC-S Series offers a choice of colours for the production of high-quality signage.

Full metal effects

Product specifications

Model	Printhead technology	Number of printheads	Resolution	Ink technology	Colours	Print speed (m ² /h)			Connectivity	Paper handling (max)	Energy consumption		Power supply	Dimensions (w x d x h)	Weight	Noise level in use	Light fastness	Warranty
						High speed	Production	Metallic / white ink			Operation	Stand-by						
SureColor SC-S30600	Micro Piezo Advanced TFP	1	Upto 1,440dpi	Epson UltraChrome GS2	Cyan, Magenta, Yellow, Black	29.4	7.3	-	Hi-speed USB, 100BASE-TX/ 1000BASE-T	250mm Ø, 300-1,625.6mm (64in)	650W	30W	AC 100-240V 50/60Hz	2,620 × 1,259 × 1,311mm	219kg	59Db	Up to 3 years*6	Standard: 1-year on site Extended: 3 years on site
SureColor SC-S50600 (4 colour) SureColor SC-S50600 (5 colour)	Micro Piezo Advanced TFP	2	Upto 1,440dpi	Epson UltraChrome GS2	Cyan, Magenta, Yellow, Black White ²	51.8	13.2	3.0 (white)	Hi-speed USB, 100BASE-TX/ 1000BASE-T	250mm Ø, 300-1,625.6mm (64in)	895W	14W	AC 100-240V 50/60Hz	2,620 × 1,259 × 1,311mm	238kg	60.5Db	Up to 3 years*6	Standard: 1-year on site Extended: 3 years on site
SureColor SC-S70600 (8 colour) SureColor SC-S70600 (10 colour)	Micro Piezo Advanced TFP	2	Upto 1,440dpi	Epson UltraChrome GSX	Cyan, Magenta, Yellow, Black, Light Black, Light Cyan, Light Magenta, Orange White, Metallic*1	26.8	18.2	3.0 (white) 4.0 (metallic)	Hi-speed USB, 100BASE-TX/ 1000BASE-T	250mm Ø, 300-1,625.6mm (64in)	800W	12W	AC 100-240V 50/60Hz	2,620 × 1,259 × 1,311mm	229kg	59Db	Up to 3 years*6	Standard: 1-year on site Extended: 3 years on site

Ink compatibility

Colour	Compatibility	Size	Code
Black Cyan Magenta Yellow	SC-S30600, SC-S50600	700ml	C13T687100 C13T687200 C13T687300 C13T687400
Black Cyan Magenta Yellow Light Cyan Light Magenta Light Black Orange	SC-S70600	700ml	C13T713100 C13T713200 C13T713300 C13T713400 C13T713500 C13T713600 C13T713700 C13T713800
White	SC-S50600*3 SC-S70600*3	600ml	C13T713A00
Metallic Silver	SC-S70600*1	350ml	C13T713B00

Options

Additional Print Drying system*4	C12C890751
Heavy Roll Media System (80kg)	C12C890761

Consumables

Waste Ink Bottle	C13T724000
Maintenance Kit	C13T724100
Ink Cleaner (250mL)	C13T699300
Cleaning Cartridge	C13T699000

Colour configurations

SureColor SC-S70600 (10 colour)



SureColor SC-S70600 (8 colour)



SureColor SC-S50600 (5 colour)



SureColor SC-S50600 (4 colour)



*1Standard for SureColor SC-S50600 (optional for the SureColor SC-S30600 and SureColor SC-S70600) *2Available with SC-S70600 (10 colour version) *3Available with SC-S50600 (5 colour version) SC-S70600 (10 colour version)

**Available with SC-S50600 (4 and 5 colour versions) **For more information, please visit epson.color-base.com **Based on Epson test standards: ISO18930. Does not constitute a guarantee or warranty to the longevity of printed images.

Longevity of printed images may vary depending on substrates, application and environmental conditions.

For further information please contact your local Epson office or visit www.epson-europe.com

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