LARGE FORMAT PRINTERS
SureColor SC-S60670L & SC-S80670L

EPSON

STUNNING SIGNAGES THAT STAND OUT.

Sharp And Vibrant Prints Deserve To Get Noticed

Introducing Epson SureColor™ SC-S60670L and SC-S80670L, the latest printers to join the eco-solvent signage range. Producing vivid prints for a wide variety of applications, such as outdoor signages, posters, stickers and car-wrapping. Designed, developed and built using a multitude of new features that are at the forefront of Epson's printing innovation to ensure trusted quality. It's all in the details.

SC-S60670L & SC-S80670L

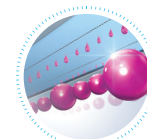| x2 Dual Printheads | 2 Years Warranty | Up to 64" wide | Epson Genuine Inks | Environmentally Friendly |

IT'S IN THE DETAILS.

With Epson UltraChrome™ ink, the SureColor S-series printers redefine consistent, quality printing.

Environmentally Friendly
Eco-friendly inks that have been developed to promote less waste and be better for the environment.

Increased Productivity
Fast and reliable high volume printing with up to 20 hours of unattended and uninterrupted prints.

Trusted Reliability
The S-series printers are trusted and reliable to produce stunning quality work, while protected by a 2-year warranty.

PRECISIONCORE PRINTHEAD

EPSON ULTRACHROME GS3 INK

EPSON ULTRACHROME GS3 INK RED

The next generation in high performance eco-solvent signage printers, SureColor™ SC-S60670L and SC-S80670L, are developed with bulk ink system to maximise productivity. Our advanced printing technologies includes the PrecisionCore TFP printhead and software solutions that bring brilliant colours and print quality to life.

UltraChrome GS3 Series Ink

Using eco-solvent ink from Epson to bring a wide gamut of colours that comes with a higher image quality. The result is an outstanding gloss level and colour vibrancy that will astound. The ink set has also been improved to allow a lowered consumption and also a faster drying time.

EPSON ULTRACHROME
GS3INK

EPSON ULTRACHROME
GS3INK
R E D

Inks Made Safe For You And The Environment

Using a safe pigment formula which is free from nickel and fluorine compounds while producing low chemical emissions, the UltraChrome GS3 series eco-solvent ink is UL GREENGUARD Gold Certified. Additionally, it meets the AgBB and French-VOC A+ Class criteria for low chemical emissions, suitable even for indoor applications.

Less Waste, More Eco-Friendly

Using 1.5L ink packs, the printers produce lesser waste than traditional ink cartridges. It also results in an 80% reduction in weight and takes up 90% less space*.

* Data is based on Epson's calculation. Actual space reduction ratio could be different from the data above.

Reduced User Intervention

The SC-S60670L and the SC-S80670L enable up to 20-hours* of continuous unattended printing with a 50%** less need for replacements therefore enabling operators to attend to other matters.
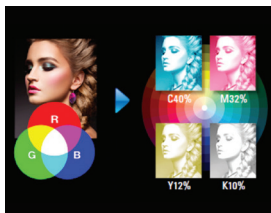
*based on internal simulation of solid colour printing. Actual result could differ based on printing conditions.
**based on internal testing. Actual result could differ based on printing conditions.
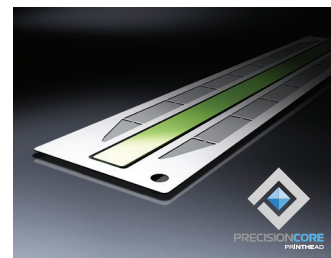

PrecisionDot Technology

PrecisionDot technology delivers flawless output across all mediums even at fast print speeds. Epson's image processing technology includes three components: Halftone module, Look-Up-Table, and Microweaving.
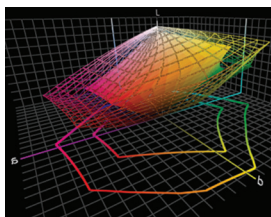

Higher Quality, Faster Output

The Epson PrecisionCore TFP printhead produces exceptional image quality thanks to its 360dpi printhead nozzle configuration, producing a maximum resolution of up to 1440 x 1440 dpi[1].
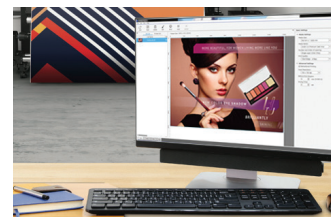
[1]Depends on RIP Software.

Epson Wide CMYK Profile

Epson Wide CMYK Profile is an ICC profile developed by Epson to maximise the colour gamut of the printer, harnessing both quality of Epson's UltraChrome™ GS3 series inks and Precision Dot Technology.

Software Solutions

Epson Control Dashboard, Epson Edge Print (RIP Software) and LFP Accounting Tool sets any business on track to maximise efficiency with enhanced control over your prints.
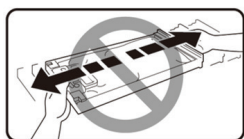

Bulk Ink System

The Epson's bulk ink system comes with 1.5-litre ink packs that reduce downtime. It minimises the user intervention with automated head-cleaning, for longer uninterrupted print runs, which brings greater convenience and lower ink costs.

SC-S60670L Ink Bulk

SC-S80670L Ink Bulk
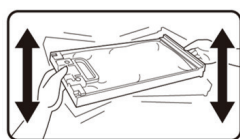
SC-S60670L Ink Packs

SC-S80670L Ink Packs

Trusted Name In Printing

When it comes to printing, Epson printers are notably the most preferred choice as they are renowned for their precision and reliability. Our professional printers combine high volume and high speed production printing with quality print output without compromising on affordability, further demonstrating how we are the leading brand for customers who look for reliable, quality products that allow them to print with confidence.

How To Mix Inks

1. Do not mix by just moving the ink pack from left to right.

2. Mix ink pack by tilting side to side in an upwards and downwards motion.

Comprehensive Service And Support

The SC-S60670L and the SC-S80670L printers are covered by a standard 2-year warranty, with the option of extended coverage.

SPECIFICATIONS
SureColor SC-S60670L & SC-S80670L

EPSON

	SureColor SC-S60670L (C11CH23402)	SureColor SC-S80670L (C11CH24402)
MODEL NUMBER		
Printer Width	64"	64"
Printing Technology	Variable-Sized Droplet Technology	
Print Technology	Variable-Sized Droplet Technology	
Printhead	Dual Advanced PrecisionCore® TFP® Print Heads	
Nozzle Configuration	360 nozzles x 2 channels x 4 colours	360 nozzles x 2 channels x 10 colours
Maximum Resolution	1440 x 1440 dpi	
Minimum Ink Droplet	4.2pl	

Print Speed

Colours		Colour (1 Layer)	
Max Speed - 1 pass	Up to 95.3 m2/h (360 x 720 dpi)	Max Speed - 1 pass	Up to 95.1 m2/h (360 x 720 dpi)
High Speed - 2 pass (Billboard)	Up to 52.3 m2/h (720 x 720 dpi)	High Speed - 2 pass (Billboard)	Up to 52.3 m2/h (720 x 720 dpi)
Production 2 - 4 pass	Up to 31.6 m2/h (720 x 720 dpi)	Production 1 - 4 pass	Up to 26.8 m2/h (720 x 720 dpi)
Production 3 - 6 pass	Up to 20.7 m2/h (720 x 1440 dpi)	Production 2 - 6 pass	Up to 18.2 m2/h (720 x 720 dpi)
High Quality - 8 pass	Up to 14.6 m2/h (720 x 1440 dpi)	**Colour, Colour + White (1 Layer)**	
Max Quality 1 - 12 pass	Up to 8.7 m2/h (1440 x 1440 dpi)	High Quality - 8 pass	Up to 13.2 m2/h (720 x 720 dpi)
Max Quality 2 - 16 pass	Up to 6.8 m2/h (1440 x 1440 dpi)	Max Quality 1 - 12 pass	Up to 8.8 m2/h (720 x 1440 dpi)
Max Quality 3 - 24 pass	Up to 4.9 m2/h (1440 x 1440 dpi)	Max Quality 2 - 16 pass	Up to 6.8 m2/h (720 x 1440 dpi)
		Max Quality 3 - 30 pass	Up to 3.7 m2/h (720 x 1440 dpi)
		Max Quality 4 - 48 pass	Up to 2.4 m2/h (1440 x 1440 dpi)
		Colour + Metallic Silver (1 Layer)	
		Production - 20 pass	Up to 4.2 m2/h (760 x 1440 dpi)
		High Quality - 36 pass	Up to 2.3 m2/h (1440 x 1440 dpi)
		Colour + White (2 Layer)	
		Speed - 18 pass	Up to 6.4 m2/h (720 x 720 dpi)
		Production - 32 pass	Up to 3.5 m2/h (720 x 1440 dpi)
		High Quality - 48 pass	Up to 2.4 m2/h (1440 x 1440 dpi)
		Colour + Metallic Silver (2 Layer)	
		Production - 40 pass	Up to 1.9 m2/h (720 x 1440 dpi)
		High Quality - 72 pass	Up to 1.1 m2/h (1440 x 1440 dpi)
		Colour + White (3 Layer)	
		Speed - 27 pass	Up to 3.2 m2/h (720 x 720 dpi)
		Production - 48 pass	Up to 1.7 m2/h (760 x 1440 dpi)
		High Quality - 72 pass	Up to 1.1 m2/h (1440 x 1440 dpi)

Ink System

Bulk Ink System	Bulk Ink Solution 1 (C12C934611)	Bulk Ink Solution 2 (C12C934631)
Ink Type	Epson UltraChrome™ GS3 Ink Technology	Epson UltraChrome™ GS3 Ink Technology with Red
Colours	Cyan, Magenta, Yellow, Black	Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta, Light Black, Orange, Red, White, Metallic Silver
Ink Capacity	1500ml	1500ml (except Metallic Silver 500ml)

Paper Handling

Media Width	300 mm to 1626 mm
Printable Area	Max printing width: 1616 mm; Side Margin: 5 mm both sides, 10 mm with media holding plates
Media Thickness	Up to 1 mm
Maximum Roll Diameter	250 mm
Maximum Reel Diameter	200 mm
Maximum Roll Weight	45kg
Heater	Pre- and Platen- Heater (30 to 50 °C); After-Heater (30 to 55 °C)
Control Panel	2.7 inch colour LCD

Connectivity

Printer Interfaces	Hi-Speed USB,100BASE-TX /1000BASE-T	
Printer Language	ESC/P raster	
Memory	Printer : 512MB; Network : 128MB	Printer : 2GB; Network : 128MB
Software	Windows, CD Installer, Communication Driver, EPSON Manuals Launcher, Operators Guides, General Information, Epson Edge Dashboard, EpsonNet Config, EpsonNet Setup, EpsonNet Print, Epson Software Updater, Epson Edge Print	

Power and Operating Requirements

Power Requirements	AC 100-120V or 200-240V 50/60Hz	
Rated Current	10A (AC100-120V) 5A (AC200-240V)	
Power Consumption	Operating: Approx. 865 W | Ready: Approx. 525 W	Operating: Approx. 640 W | Ready: Approx. 400 W
	Sleep: Approx. 23 W | Power Off: 1.8 W	Sleep: Approx. 24 W | Power Off: 1.5 W
Temperature	Operating: 15°C to 35°C (20 to 32°C recommended)	
Humidity	Operating: 20 - 80% (40 to 60% recommended)	

Printer

Storage Dimensions (W x H x D)	2,766 x 1,338 x 972mm	2,766 x 1,338 x 880mm
Maximum Dimensions (W x H x D)	2,766 x 1,671 x 1,147mm	2,766 x 1,671 x 1,090mm
Weight	About 331kg (without inks)	About 326 kg (without inks)

Ink Bulk System

Dimensions (W x H x D)	423 x 548 x 650mm	
Weight	About 48 kg (without inks)	About 53 kg (without inks)
Ink Pack Slots	8 slots	10 slots
I/F for Printer	USB cable, Power Supply Cable, Ink tube	
Power Supply	Direct from printer	
Bundle	Bulk Ink Solution 1 (C12C934611)	Bulk Ink Solution 2 (C12C934631)
	Additional Print Drying System (C12C932381)	Substrate Support System (C12C932361)
	Substrate Support System (C12C932361)	Starter Kit (C13T45P100E2)
	Starter Kit (C13T45P100E1)	
Warranty	2 years limited warranty	

SC-S60670L
Dimension & Weight
Weight: About 331kg (without inks)

1,338mm
972mm
2,766mm

SC-S80670L
Dimension & Weight
Weight: About 326 kg (without inks)

1,338mm
880mm
2,766mm

Ink Compatability

Black (1500ml)	C13T45P100
Cyan (1500ml)	C13T45P200
Magenta (1500ml)	C13T45P300
Yellow (1500ml)	C13T45P400
Light Cyan (1500ml)	C13T45P500
Light Magenta (1500ml)	C13T45P600
Light Black (1500ml)	C13T45P700
Orange (1500ml)	C13T45P800
Red (1500ml)	C13T45P900
White (1500ml)	C13T45PA00
Metallic Silver (500ml)	C13T45PB00

Supplies & Optional Accessories

Cleaning Cartridge (700ml)	C13T44A500
Maintenance Parts Kit	C13S210093
Waste Ink Bottle (4000ml)	C13S210071
Ink Cleaner	C13T699300
Cleaning Stick	C13S090013
Clean Room Wiper	C13S090016
Substrate Support System	C12C932361
Additional Print Drying System	C12C932381
Media Edge Plate	C12C932411

Partner's Stamp

Information correct at time of printing
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