

## **Epson SureColor SC-S80600**

- Designed to produce high-value high-impact signs, POS & graphics including wall and floor decals, window and back-lit displays, wallpaper and decor
- PANTONE<sup>™</sup> certified for maximum colour accuracy with prints that feature an outstanding gamut, gloss and brightness level, complete low grain, fine tonal gradation, optional white or metal ink\*
- Supports tiling applications with exceptional colour consistency and lineal accuracy
- Compatible with coated and uncoated paper, vinyl, canvas, film and synthetic stocks
- Low running cost with rapid job set-up, minimum maintenance, low power & ink consumption
- Easy to operate with a see-through platen cover, remote management & status notification
- Rapid job completion with an integrated auto take-up, auto media setup and skew correction
- Enhanced reliability with a self cleaning printhead, headguard, and air filtration system
- Suits installation in factory, shop and air-conditioned studio environments
- High durability with flexible cover extendable up to FIVE YEARS
- Ships complete with Epson Edge Print Software and supported by Epson's new Cloud Solution PORT service<sup>3</sup>

## Epson SureColor SC-S80600

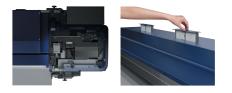
## **Product Specifications**

PRINTING TECHNOLOGY	
Print Engine Media Handling	Self-cleaning DUAL PrecisionCore <sup>™</sup> TFP with VSDT Epson Precision Dot Technology Integrated headguard, PANTONE <sup>™</sup> certified* Auto media setting, auto skew correction, advanced auto tension control (Ad-ATC) & auto take-up (ATU), OPTIONAL print drying system
Print Quality	1440 x 1440 dpi Max Res, 4.2 pl min drop size
INK SYSTEM	
Type Colour Set Loading	Epson UltraChrome <sup>®</sup> GS3 Eco-Solvent C,M,Y,K,Lc,Lm,Lk,Or,Rd + (opt.) white or metal 9 x 700 ml Clr + (opt.) 600 ml wht or 350ml mtl carts
PRINT SPEEDS <sup>1</sup>	
9c Draft 9c Billboard 9c Banner 9c Vinyl, Canvas & Paper 9c Film (Front & Backlit)	95.1 m²/h 52.3 m²/h 18.2 m²/h 13.2 m²/h 6.8 m²/h
MEDIA HANDLING	
Sizing Input Output Drying	300-1626 mm (64") wide, 1 mm max thickness Single roll, 45 kg max weight, 250 mm max diameter Sheet (manual cut) or roll (200 mm max diameter) Individually adjustable input, platen & output heaters
MANAGEMENT	
Features	See-through platen with LED lighting On-board 2.7" colour LCD panel Remote e-mail status & error reporting

On-board 2.7" colour LCD panel Remote e-mail status & error reporting Ships with Epson Edge Print & Dashboard software. Compatible with a wide range of 3rd party RIP and workflow applications.



An **optional** Print drying system integrates with the printer for production at high speed &/or with heavy ink loads (recommended for white & metal work)



The auto head cleaning & air filtration systems work in conjunction with the headguard to ensure superior reliability with reduced maintenance

## Better Products for a Better Future

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Epson New Zealand 0800 377 664 | www.epson.co.nz

INTEGRATION	
Space Requirements Operational Temp Operational Humidity Power Requirement	3.6 x 2.7 x 1.7 m (WxDxH) 15 to 35°C (20 to 32°C recommended) 20 to 80% (40 to 60% recommended) 3 x 240V, 50/60 Hz, 5 A
Power Consumption Operational Noise Connectivity	650 W Operating/ 14 W Sleep 60.5 dB USB2.0, 100BASE-TX/1000BASE-T
OPTIONS	
1YWSCS80600 2YWSCS80600 C12C932381	1Yr CoverPlus On-site Service Extension 2Yr CoverPlus On-site Service Extension Optional print drying system
CONSUMABLES	
C13T724100 C135210044 C13T699300 C13T833192~992 C13T833A92 C13T833B92 C13T833092 C13T833092 C13T835192~792	Maintenance cleaning kit Maintenance parts kit Ink cleaner 700 ml colour ink cartridges 600 ml white ink cartridge 350 ml metal ink cartridge Cleaning cartridge 700 ml colour 3M <sup>™</sup> MCS <sup>™</sup> ink cartridges <sup>2</sup>
CONFIGURATION OPTIONS	
SCS806001YR SCS806003YR SCS806005YR	Printer with 1 Yr On-site Warranty Printer with 1 Yr Wty & 2 Yr On-site CoverPlus Printer with 1 Yr Wty & 2 x 2 Yr On-site CoverPlus

<sup>1</sup> Figures are maximum engine speeds only. They do not include provisions for image processing, transfer, drying or post production. Nominated speeds may not be suitable for all media types and/or applications. Alternate print modes may be employed by RIP s/w for different results.
<sup>2</sup> For details on the MCS program including coverage, certification, terms & conditions please contact your local 3M office.

contact your local 3M office. <sup>3</sup> Operation with Epson Cloud Solution PORT requires a network with Internet access and a

small Windows based server app to be installed on the customer network (can be configured to run in the background)



The Ad-ATC and ATU enable roll-to-roll production with superior linearity, parallelism, and tension for off-line processing and tiling applications



The printer can be managed through the control panel or via Epson Edge Dashboard complete with downloadable print & media profiles, remote e-mail status & error notifications notifications. New Epson Edge Print software enables output of PS, EPS, Tiff, Jpeg, PNG & PDF files with image crop, layout & colour adjustment.



\* Certified 98.2% PANTONE® on ILFORD Nano Solvent Premium Photo Paper Gloss at 1440 x 1440 dpi 36pass and 96.5% on Avery MPI1105 at 1440 x 1440 dpi 36 pass. Results achieved using different print modes and different media types may vary.