#### **DATASHEET**

# SureColor SC-S80610



# Discover a whole new range of creative applications with this precise, superior-quality and productive signage and display printer

This printer offers users a new way to create everything from simple signage to high-end displays and décor on a range of substrates. Every single component has been entirely designed and manufactured by Epson to ensure seamless operation and guarantee professional-quality results.

### Precision

Production with unrivalled accuracy thanks to a sophisticated substrate handling system for class-leading performance. Featuring a highly advanced auto-tension control (AD-ATC) system, wide-diameter feed rollers and anti-static flexible pressure rollers to optimise grip feed and accuracy.

# Quality

Featuring the latest generation dual Epson PrecisionCore TFP printheads, the SC-S80610 produces outstanding output with superb colours and clarity. Working in tandem with new formulation Epson UltraChrome GS3 with Red inks, users can produce a wide range of highly accurate colours. Improving the quality on a range of substrates is possible thanks to the printers' Precision Dot high-quality mode.

## **Productivity**

Automated printhead maintenance and an ink mist collection system help ensure continued printing for maximum uptime.

# Service and support

If a problem does arise, Epson has it covered with a two year warranty as standard. For those who want to benefit from Epson's exceptional service and support for longer, extended warranty options are also available.

# **KEY FEATURES**

- Precise and accurate printing Class-leading AD-ATC system and sophisticated media feeding
- Superior-quality results
   Latest generation PrecisionCore TFP printheads and UltraChrome GS3 with Red inks
- Range of creative applications
   Print on substrates including clear film, vinyl, canvas and photographic paper
- Maximise productivity
   Automated printhead maintenance and guard plate; ink mist collection system
- Exceptional service and support
   Two year warranty as standard with
   extended options available



#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Ink Technology UltraChrome® GS3 with Red Printing Method MicroPiezo TFP print head

PRINT

Colours Black, Light Black, Metallic Silver, Cyan, Light Cyan, Yellow, Magenta, Light Magenta, Red,

Orange, White, Cleaning liquid

Nozzle Configuration 360 Nozzles black, 360 Nozzles per colour

Ink tank capacity 700 ml Minimum Droplet Size 4.2 pl

PAPER / MEDIA HANDLING

Print Margins Roll Media Mode 1: 5 mm (top), 3 mm (right), 5 mm (bottom), 3 mm (left)

 Compatible Paper Thickness
 0.1 mm - 1,000 mm

 Paper Formats
 64 " (162.6 cm)

 Duplex
 No

GENERAL

Energy Use 800 W, 580 W (economy), 12 W (standby)

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 2,620 x 1,090 x 1,311 mm (Width x Depth x Height)

Product weight 279 kg

Noise Level Operation: 59 dB (A) - standby: 7.4 dB (A)

**OTHER FEATURES** 

Memory Printer: 512 MB, Network: 128 MB

Emulations ESC/P-R

OTHER

Media Handling Auto take up reel, Roll Paper

Compatible Operating Mac OS 10.4+, Windows 7, Windows 7 x64, Windows Vista, Windows Vista x64, Windows XP,

Systems Windows XP x64

Interfaces USB 2.0 Type Mini-B, USB 2.0 Type A, Ethernet interface (100 Base-TX / 10 Base-T)

PRINT FEATURES

Printing Resolution 1,440 x 1,440 dpi

LCD AND MEMORY CARDS

LCD screen Type: Colour, Diagonal: 6.9 cm

OTHER

Warranty 24 months On-site service

Optional warranty extension available

# LOGISTICS INFORMATION

sku	C11CE45302A0
EAN code	8715946615530
Country of Origin	China

#### SureColor SC-S80610

#### WHAT'S IN THE BOX

- Driver and utilities (CD)
- Individual Ink Cartridges
- Installation/safety manual
- Main unit
- Power cable
- Setup guide
- User manual
- Warranty Documents

### **SUPPLIES**

- Maintenance Parts Kit S210044 (C13S210044)
- Ink Cleaner (250mL) T699300 (C13T699300)
- Singlepack Cleaning Cartridge T696000 (C13T696000)
- Waste ink bottle (C13T724000)
- Cleaning Stick S090013 (50 pcs) (C13S090013)
- Singlepack UltraChrome GS3 with Red, Light Cyan T891500 (700mL) (C13T891500)
- Singlepack UltraChrome GS3 with Red, Light Magenta T891600 (700mL) (C13T891600)
- Singlepack UltraChrome GS3 with Red, Light Black T891700 (700mL) (C13T891700)
- Singlepack UltraChrome GS3 with Red, Orange T891800 (700mL) (C13T891800)
- Singlepack UltraChrome GS3 with Red, Metallic Silver T891B00 (350mL) (C13T891B00)
- Singlepack UltraChrome GS3 with Red, White T891A00 (600mL) (C13T891A00)
- Singlepack UltraChrome GS3 with Red, Red T891900 (700mL) (C13T891900)
- Singlepack UltraChrome GS3 Black T891100 (700mL) (C13T891100)
- Singlepack UltraChrome GS3 Cyan T891200 (700mL) (C13T891200)
- Singlepack UltraChrome GS3 Magenta T891300 (700mL) (C13T891300)
- Singlepack UltraChrome GS3 Yellow T891400 (700mL) (C13T891400)
- Secondary Carriage Rod Kit S210036 (C13S210036)

# **OPTIONAL ACCESSORIES**

 Advanced Additional Print Drying System C12C932381

