SureColor SC-R5000L



The SC-R5000L offers accurate, colour consistent, quick-drying and scratch-resistant prints, on a wide range of substrates, using resin ink.

This is Epson's first resin ink large format printer. Printing on a wide range of substrates such as vinyl, banner, textile, canvas, wallpaper and film, it combines accuracy, media flexibility and reliability. The odourless water-based ink means printed applications can be used in sensitive environments such as schools, hospitals and hotels, as well as outdoor applications that require extreme durability.

Quality

Impressive image quality is achieved thanks to three Epson print technologies: halftoning, fully optimised lookup tables (LUT), and Micro Weave – that all contribute to reduce graininess and banding. Fully controlled heating and curing technology, combined with long-life PrecisionCore Micro TFP printheads, provide reliable colour consistency across the entire length of the print run. This avoids the need for reprints due to mismatched colours.

Reliability

User replaceable printheads help to maximise production time, as they can be easily replaced – with no special tools – within 60 minutes. The SC-R5000L also includes a bulk ink solution (2 x 1.5-litre ink pouches with a 'hot-swap' function) for reduced printer downtime, convenience, and lower ink costs. To further support business productivity the innovative ultrasonic detector reduces the risk of printhead failure, while nozzle verification technology (NVT) automatically compensates should any nozzle become blocked.

Usability

The SC-R5000L includes a user-friendly 4.3-inch touch screen for simple, intuitive printer operation and status checks. To further improve user control, the introduction of Epson Production Monitor (one of the services offered on the Epson Cloud Solution PORT) enables easy monitoring of equipment across several sites, or several printers on one site.

Flexibility

Epson's resin inks are odourless and water-based and can be used on coated and uncoated substrates, in sensitive environments.

KEY FEATURES

Resin ink

Water-based and odourless for use in sensitive environments

Bulk ink solution

2 x 1.5-litre ink pouches with 'hot-swap' function

• 4.3-inch LCD touch screen

Simple, intuitive printer operation and status checks

Portfolio expansion

Banners, wallcoverings, vinyl, film and textiles

• The complete Epson solution

Including printheads, ink and software



PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method PrecisionCore™ Micro TFP printhead

Ink Technology Ultrachrome® RS

PRINT

Number of colours 6 colour

Colours Black [Resin], Cyan [Resin], Light Cyan [Resin], Yellow [Resin], Magenta [Resin], Light

Magenta [Resin], Maintenance Liquid [Resin], Optimiser [Resin]

Minimum Droplet Size 4,9 pl
Ink tank capacity 1.500 ml
Printing Resolution 1.200 x 2.400 DPI

PAPER / MEDIA HANDLING

Paper Formats 64 " (162.6 cm) Roll

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

Compatible Paper Thickness 1 mm

GENERAL

Supply Voltage AC 200 V - 240 V

Product dimensions 2.949 x 1.045 x 1.774 mm (Width x Depth x Height)

Product weight 449 kg

Mobile and Cloud printing Epson Cloud Solution PORT

services

OTHER FEATURES

Memory Printer: 2 GB

Compatible Operating Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X 10.11.x or later, Windows 10,

Systems Windows 7, Windows 8
Features Touchscreen
Included Software Epson Edge Print

Interfaces Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB 2.0 Type B

Optional Software & Solutions Epson LFP Accounting Tool

OTHER

Warranty 12 months On-site service

Optional warranty extension available

SureColor SC-R5000L

WHAT'S IN THE BOX

- Auto take-up reel
- Bulk Ink Solution
- Ink set
- Power cable
- User manual
- Warranty Documents



SUPPLIES SureColor SC-R5000L

| UltraChrome RS Maintenance Liquid T45U800 (1.5ltx2) | C13T45U800 |
|--|------------|
| UltraChrome RS Optimizer T45U700 (1.5ltx2) | C13T45U700 |
| UltraChrome RS Light Magenta T45U600 (1.5ltx2) | C13T45U600 |
| UltraChrome RS Yellow T45U400 (1.5ltx2) | C13T45U400 |
| UltraChrome RS Magenta T45U300 (1.5ltx2) | C13T45U300 |
| ● UltraChrome RS Cyan T45U200 (1.5ltx2) | C13T45U200 |
| UltraChrome RS Black T45U100 (1.5ltx2) | C13T45U100 |
| UltraChrome RS Light Cyan T45U500 (1.5ltx2) | C13T45U500 |
| UltraChrome RS Cleaning Liquid T45X100 (1.5lt) | C13T45X100 |
| Wiper Unit SC-R Series | C13S210100 |
| Waste Ink Bottle 4L | C13S210071 |
| Maintenance Kit S210103 | C13S210103 |
| Cleaning Stick S090013 (50 pcs) | C13S090013 |
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OPTIONAL ACCESSORIES

- Media Edge Plate SC-R Series C12C935321
- Media Cleaner Brush
 C12C936031
- Thermal Sheet SC-R Series C12C936551
- Premium Glossy Photo Paper, 610mm x 30.5m C13S041638PA
- Media Spacer SC R Series C12C937271

LOGISTICS INFORMATION

| SKU | C11CH29301A0 |
|-------------------|---------------|
| EAN code | 8715946695105 |
| Country of Origin | China |



