



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 services	Epson Cloud Solution PORT
OTHER FEATURES	
Memory	Printer: 2 GB
Compatible Operating Systems	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, 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

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

SureColor SC-R5000L

OPTIONAL ACCESSORIES

- Thermal Sheet SC-R Series
C12C936551
- Media Cleaner Brush
C12C936031
- Media Edge Plate SC-R Series
C12C935321

LOGISTICS INFORMATION

SKU	C11CH29301A0
EAN code	8715946695105
Country of Origin	China