DATASHEET / BROCHURE

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"	
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	
Optional Software & Solutions	Epson LFP Accounting Tool	
Media Handling	Auto take up reel, Roll Paper	
OTHER		
Warranty	12 months On-site service	

SureColor SC-R5000L

WHAT'S IN THE BOX

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



SUPPLIES

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
 Cleaning Stick S090013 (50 pcs) 	C13S090013
Maintenance Kit S210103	C13S210103
 UltraChrome RS Cleaning Liquid T45X100 (1.5lt) 	C13T45X100
Waste Ink Bottle 4L	C13S210071
Wiper Unit SC-R Series	C13S210100

OPTIONAL ACCESSORIES

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

LOGISTICS INFORMATION

sku	C11CH29301B0
EAN code	8715946695112
Country of Origin	China

For more information please contact:

Home users: 0343 90 37766 Business users*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus * 10p per minute plus network extras. Web: www.epson.co.uk www.epson.ie

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