SureColor SC-R5010L

The SC-R5010L 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-R5010L 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-R5010L 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

EPSON®
EXCEED YOUR VISION

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
Emulations	ESC/P-R
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

WHAT'S IN THE BOX

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

EPSON®

SUPPLIES

- UltraChrome RS Black T45V14A (1.5ltx2)   C13T45V14A
- UltraChrome RS Cyan T45V24A (1.5ltx2)   C13T45V24A
- UltraChrome RS Magenta T45V34A (1.5ltx2)   C13T45V34A
- UltraChrome RS Light Cyan T45V54A (1.5ltx2)   C13T45V54A
- UltraChrome RS Light Magenta T45V64A (1.5ltx2)   C13T45V64A
- UltraChrome RS Optimizer T45V74A (1.5ltx2)   C13T45V74A
- UltraChrome RS Maintenance Liquid T45V84A (1.5ltx2)   C13T45V84A
- UltraChrome RS Yellow T45V44A (1.5ltx2)   C13T45V44A
- 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

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	C11CH29302A0
EAN code	8715946695129
Country of Origin	China

EPSON®