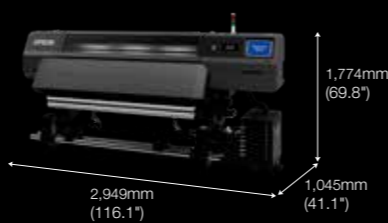


SPECIFICATIONS SURECOLOR SC-R5030 & SC-R5030L

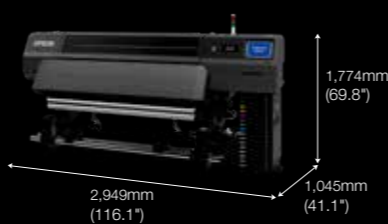
MODEL NUMBER	SC-R5030	SC-R5030L
PRINT		
Technology	PrecisionCore inkjet technology	
Maximum Resolution	1,200 x 2,400 dpi With 600 x 600 dpi 8 Half Tone layers	
Print Speed	Banner Fast Production Vinyl, Paper & Wall Covering - 21m ² /h (600 x 1200dpi 6 pass) Banner Production Vinyl, Paper & Wall Covering - 15.1m ² /h (1200 x 1200dpi 9 pass) Textile Production - 9.5m ² /h (1200 x 1200dpi 14 pass) Film Production - 5.2m ² /h (1200 x 2400dpi 26 pass)	
Margin (Roll paper)	Side Margin: 5mm Both Sides (10mm when using Media Edge Plates)	
INK		
Ink Types	Resin ink	
Colours	Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta	
Ink Capacity	1,500ml	3,000ml
MEDIA HANDLING		
Maximum Roll Diameter/Weight	Max 250mm / Max 45kg	
Maximum Reel Diameter/Weight	Max 200mm / Max 45kg	
Paper Width (Roll)	300 - 1,626mm (64inch)	
Paper Thickness	Max 1mm	
CONTROL PANEL		
Colour/Size	4.3 inch touch screen	
CONNECTIVITY		
Interfaces	USB (Hi-Speed USB), 100BASE-TX/1000BASE-T	
Printer Language	ESC/P raster	
Memory	2GB	
ENVIRONMENTAL CHARACTERISTICS		
Temperature	Operating: 15°C to 30°C	
Humidity	Operating: 20 - 80% (no condensation)	
DIMENSIONS & WEIGHT		
Printer Dimension (W x D x H) Printing	2,949mm x 1,045mm x 1,774mm	
Printer Dimension (W x D x H) Stowed	2,949mm x 1,045mm x 1,605mm	
Weight	Approx. 425kg	Approx. 449kg
ELECTRICAL SPECIFICATION		
Voltage	AC 200-240V (50/60Hz) x 2	
Rated Current	16A x 2	
ELECTRICAL SPECIFICATION POWER CONSUMPTION		
Operating	Approx. 4.6kW	
Ready	Approx. 220W	
Sleep	Approx. 44W	Approx. 46W
Power Off (Stand by)	Approx. 1.0W	Approx. 1.1W
ACOUSTIC NOISE LEVEL		
Sound Pressure Level <db(A)>	Approx. 66.1dB	
UTILITY SOFTWARE		
Utility Software (Bundled in CD)	Windows - Installer Package - Communication Driver - Software Updater - EpsonNet Setup - Epson Edge Dashboard - EpsonNet Print - EpsonNet Config SE - Manuals Launcher - Epson Edge Print	
Utility Software (Web delivery)	Windows - Installer Package - Communication Driver - Software Updater - EpsonNet Setup - EpsonNet Print - EpsonNet Config SE - Epson Edge Dashboard - LFP Accounting Tool - Manuals Launcher Macintosh - Installer Package - Software Updater - Epson Edge Dashboard - Manuals Launcher	
OPTIONS	Media Edge Plate, Thermal Sheet, Media Cleaner Brush, Epson Edge Print, Epson Edge Print PRO	
CONSUMABLE	Ink Supply Unit (Black), Ink Supply Unit (Cyan), Ink Supply Unit (Magenta), Ink Supply Unit (Yellow), Ink Supply Unit (Light Cyan), Ink Supply Unit (Light Magenta), Ink Supply Unit (Optimizer), Ink Supply Unit (Maintenance Liquid), Ink Supply Unit (Cleaning), Wiper Unit, Cleaning Kit, Waste Ink Bottle, Cleaning Stck, Clean Room Wiper	
SYSTEM		
Win PC System Requirement	EPSON Edge Print- OS : Windows 7x64 SP1, 8x64, 8.1 x 64, 10x64 - CPU : Multicore processor (Recommend : 3.0GHz or later) - Memory : 8GB or more free space - Storage : 50GB or more free space - Monitor : 1280x1024 or more. Epson Edge dashboard - OS : Windows 7x32/64 SP1, 8 x 32/64, 8.1x32/64, 10x3 2/64 - CPU : Multicore processor 3.0GHz (Recommend : Intel Core i5 3.4GHz or later) - Memory : 4GB or more free space - Storage : 2GB or more free space - Monitor : 1280x1024 or more	
Mac System Requirement	EPSON Edge dashboard - OS : Mac OS X(10.7) or later CPU : Multicore processor 3.0GHz (Recommend : Intel Core i5 3.4GHz or later) Memory : 4GB or more free space Storage : 2GB or more free space Monitor : 1280x1024 or more	
WHAT'S IN THE BOX	Printer unit x 1, Bulk Ink Solution x 1, Media Edge Plate x 2, Waste Ink Bottle x 2, Document Pack x 1, USB Cable x 1, Media Cleaner Brush x 1, Thermal Sheet x 1, Clean Room Wiper x 1, Cleaning Kit x 1, Epson Edge Print x 1, AC power cable for Bulk Ink Solution x 1, AC power cable for Printer unit x 2, AC power cable for Curing heater x 2	
CERTIFICATIONS		
Safety	USA and Canada (NRTL Certified), EU (Low Voltage Directive), Customs Union (Russia, Belarus, Kazakhstan) (EAC), Morocco, Ukraine, India (HSE), Singapore (PSB), Hong Kong Argentina (S-mark), Mexico (NOM), China (CCC)	
Electromagnetic	USA (FCC), Canada (ICES), EU (EMC Directive), Customs Union (Russia, Belarus, Kazakhstan) (EAC), Morocco, Ukraine, Australia (RCM), Japan (VCCI), Korea (KC), China (CCC)	
Environmental	WEEE, RoHS, REACH	

EPSON
EXCEED YOUR VISION

SC-R5030 Dimensions & Weight Weight: 425 kg (Without ink cartridges)



SC-R5030L Dimensions & Weight Weight: 449 kg (Without ink cartridges)



GOING GREEN WITH VIBRANT PRINTS.

EPSON
EXCEED YOUR VISION



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Dealer's Stamp



Information correct at time of printing
Printed January 2021

THE ENVIRONMENTALLY-FRIENDLY WAY TO PRODUCE RELIABLE, HIGH QUALITY PRINTS.

Thanks to Epson's UltraChrome RS ink, the SC-R5030 and SC-R5030L printers offer wide substrate support, making them the ideal choice for signages, pro-graphics printers, design agencies, wallpapers, canvases and commercial print houses. The odourless water-based ink enables the use of printed applications in sensitive environments such as schools, hospitals and hotels, as well as outdoor applications that require extreme durability.



IT'S IN THE DETAILS.



Epson Edge Print

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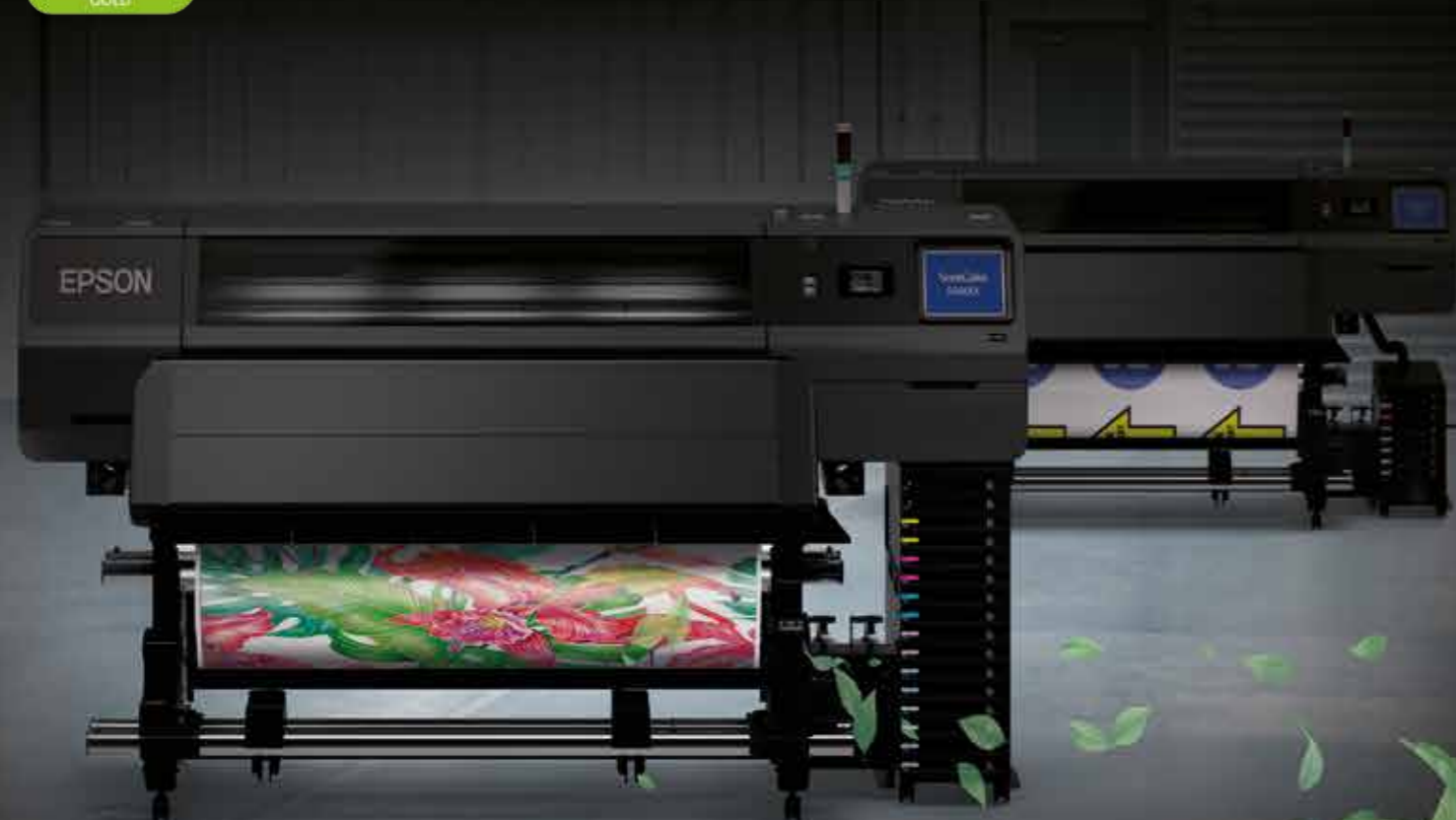
W www.castechnology.com.sg



Commitment to Eco-friendly Printing

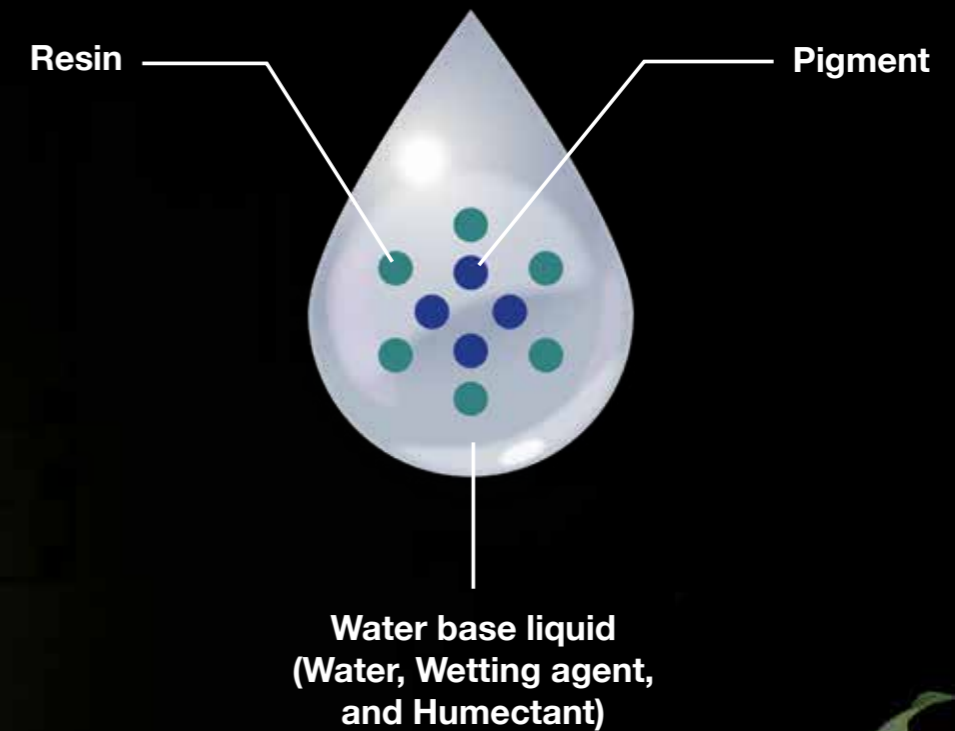


Epson's resin inks have an advanced ink chemistry. Eco-friendly and odourless, the water-based resin ink can be used on coated and uncoated substrates. Its quick-drying property allows for instant lamination and has a high scratch resistance. The introduction of resin ink improves the performance of high-value print applications, resulting in superior print quality.



What is Water Based Resin Ink?

Water Based Resin Inks contain Water, Resin, Wetting Agent, and Humectant. The UltraChrome RS Ink forms a more uniform layer of ink on the print media, eliminating the existing challenge of diffused reflection from surfaces.



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THE BENEFITS OF ULTRACHROME RESIN INK



Epson's Water Based Resin Inks are eco-friendly and have quick-drying properties, which allow for instant lamination. In addition, it also has high scratch durability.

VIBRANT AND ASTOUNDING PRINTS

Image quality and aesthetics are key when it comes to print output. Spruce up your environment with nothing less than dynamic and captivating images that will bring any space to life.

Optimiser Printing Method

The Optimiser Ink enables printing on a wide variety of surfaces by eliminating graininess, unevenness, and bleeding across uneven surfaces.



Amazing Colour Consistency

Three independent heating stations, (preheat / platen heat / post-cure heat) paired with prolonged printhead life helps to ensure colour uniformity, adept media handling and colour consistency.



PRINT ACROSS WIDER APPLICATIONS

Media versatility is important in the print industry, which is why Epson has incorporated a tension control mechanism to provide the perfect balance between tension and print performance. Experience quality printing for various applications, from wallpapers and canvases, to POS displays and vehicle wraps.

Dries Quickly with High Scratch Durability

Due to the quick-drying property of our resin inks, instant lamination is now possible.



UltraChrome RS Ink

Odourless with low VOC, Epson's UltraChrome RS Inks enable reproduction of rich and vibrant colours across different applications as a result of its Optimiser Ink.

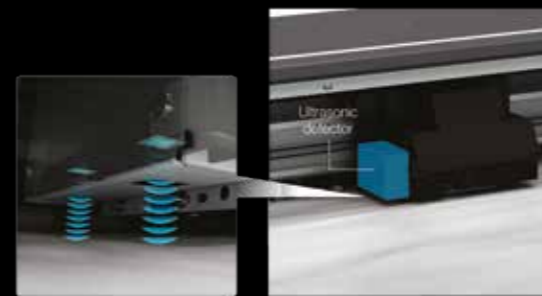


DURABILITY AND RELIABILITY

Reduce downtime, maximise uptime and improve productivity as Epson's SureColor SC-R5030 and SC-R5030L allow for increased usage while providing longer shelf life.

Ultrasonic Detector and NVT

The Ultrasonic Detector and NVT feature prevents scratching of printheads and missing nozzles. NVT also automatically detects nozzle condition and adjusts print quality should the nozzle be clogged.



Anti-dust Design

The air circulation system reduces printer failure by preventing dust and ink mist attaching on the sensors or driving mechanisms while the media cleaner removes more than 90% of fluff or dust on media surface.



EASE OF USE

To empower continuous printing for enhanced efficiency, Epson's SureColor SC-R5030 and SC-R5030L printers are developed with intuitive functions that are easy for users to operate.

User Replaceable Printhead

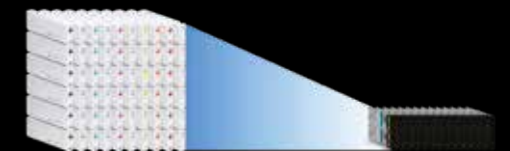
Printers are designed for printheads to be easily replaceable, decreasing any probability of downtime.

*** The SC-R5030/R5030L comes with a 1 year standard warranty, which covers one Printhead. The User Replaceable Printhead will apply thereafter, which users can order from Epson Cloud Solution PORT after registering for an account.*



Bulk Ink Supply System

With a high capacity ink supply unit, continuous printing is now possible, with empty cartridge wastage being reduced.



*Hot Swap Function

The hot swap function automatically switches and activates another ink cartridge for uninterrupted printing. This makes it especially useful in the event of unattended printing.



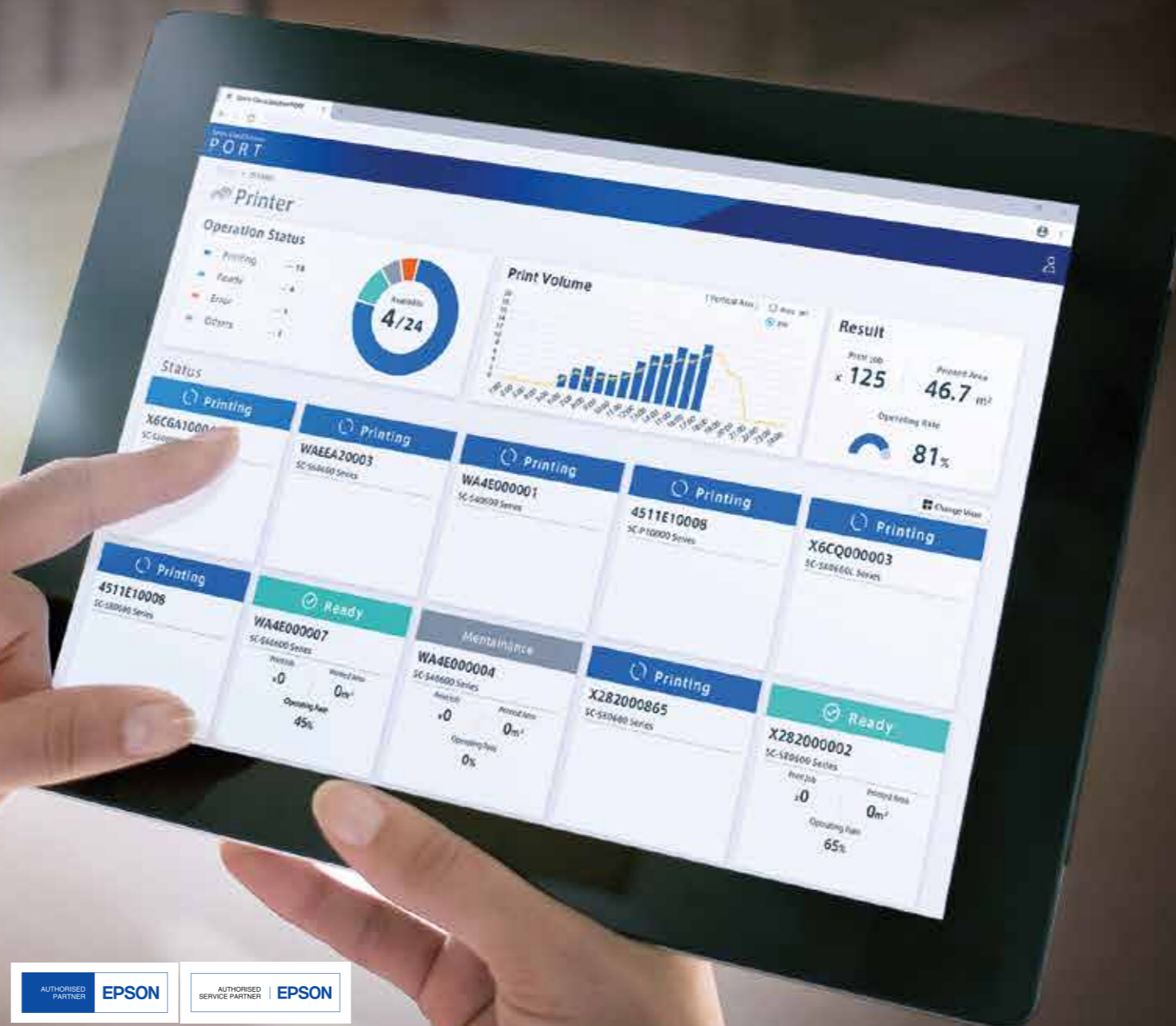
**This is only applicable for SC-R5030L*

The Total Solution for You

At Epson, we understand that having real-time information at your fingertips is vital to your daily operations. This is why we have introduced the Epson Cloud Solution PORT, an **intuitive cloud-based remote monitoring software**. Monitor and manage your fleet of printers effectively across multiple sites, or a single site. **Epson Cloud Solution PORT can be accessed from multiple devices including PCs, smartphones and tablets.**

PRODUCTION MONITOR FUNCTIONALITY

Production Monitor provides reporting of daily operational status, supporting high productivity and efficiency. It identifies the most urgent actions required and helps you correct the issue efficiently with minimal disruption to the print run. At the same time, it also generates daily reports that highlight production bottlenecks or potential opportunities where productivity can be improved. By showcasing completed jobs, **better and more accurate planning** can be achieved.



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