EPSON®
EXCEED YOUR VISION

SureColor® R5070 64" Roll-to-Roll Resin Signage Printer

Tackle every print job with versatile resin ink.

Amazing image quality — vibrant 6-color resin inks, plus optimizer, produce astounding-quality prints

Reliable color consistency — delivers consistently high image quality for repeat jobs, brand colors, wall tiling applications and more

Immediate lamination — and high scratch resistance increase total productivity

Low ink costs — just $0.155 per milliliter; features 1.5 L bulk ink packs for enhanced efficiency and reduced total cost of ownership

User-replaceable printhead — for convenient self-serviceability and minimal downtime

Supports diverse range of applications — print adhesive vinyl, banners, wall coverings, uncoated papers and more

Print speed — state-of-the-art PrecisionCore® printhead delivers high-quality images at true production speeds

Enterprise software suite — track jobs, manage variable data and streamline workflow with Epson Edge® Print

Epson® signage portfolio — tackle the full spectrum of print jobs with Epson S-Series and R-Series printers

*Designed for use exclusively with Epson® ink packs.

Print

Printing Technology Advanced PrecisionCore TFP® 12-channel, drop-on-demand, inkjet printhead with ink-repelling coating technology

Ink Type UltraChrome® RS with High-Density Black ink; 6-color+ Optimizer

Production Edition Ink Configuration C, M, Y, K, LC, LM, OP, ML

Nozzle Configuration Color and monochrome heads; 1,600 nozzles

Droplet Technology Variable Droplet Technology

Maximum Resolution 1200 x 2400 dpi

Printer Language/Drivers Epson ESC/P® raster

Epson Ink Supply System[1]

Ink Supply Tank Fill Volume 1,500 mL (1 of each color); 6 colors total

Ink Pack Shelf Life 2 years from printed production date

Printer is designed for use with Epson ink packs only, not third-party ink systems*.

Roll Media Handling

Single Roll-to-roll 64" wide

Media Core 2" or 3" core diameter

Maximum Roll Diameter Up to 9.8"

Maximum Roll Weight Up to 100 lb

Media Thickness 1 mm thick

Take-up Reel Fully automatic "wind in" or "wind out" with tension control

Printable Area and Accuracy

Maximum Paper Width 64"

Minimum Paper Width 11.8"

Left/Right Margins 0.20" (0.40" total)

Maximum Printable Width Up to 63.6"

General

Weight and Dimensions (W x D x H)
116" x 41" x 70" (2,949 mm x 1,045 mm x 1,774 mm)
Weight: 990 lbs (449kg)

Acoustic Noise Level Approx 66.1 dB

Temperature Operating: 59 F to 86 F (15 C to 30 C)

Relative Humidity Operating: 20 – 80% (no condensation)
Operating (recommended): 40 – 60% (no condensation)

Printer Interfaces

Hi-Speed USB 2.0 (1 port)

1000Base-T Ethernet (1 port)

Operating Systems Supported
Windows® 10 and 8.1

Epson Edge Print Minimum PC Requirements: 2GHz CPU, 2GB RAM, 120GB HDD, DVD-ROM or Internet connection

Recommended PC Specifications 3GHz or higher quad core CPU, 8GB RAM, 500GB SSD, and high-speed Internet connection

General (Continued)

Electrical Requirements
Printer: Requires two outlets
Voltage: AC200-240V
Frequency: 50/60 Hz
Current: 16A x 2

Power Consumption
Printing: Approx 4.6 kW
Standby: Approx 220 W
Sleep Mode: Approx 44 W
Power Off: Approx 1.0 W

Limited Warranty and Service Standard 1-year limited warranty. Optional Epson Service programs available for a total of 3 years of coverage.

Country of Origin China

Eco Features

GREENGUARD Certified
WEEE Compliant
RoHS Compliant
REACH Compliant

Ordering Information

SureColor R5070	SCR5070PE
Additional Media Plate	C12C935321
Cleaning Liquid	C13T45X100
Thermal Sheet	C12C936551
Additional Waste Ink Bottle	C13S210071
Additional Wiper Unit	C13S210100
Cleaning Kit	C13S210103
Media Cleaner Brush	C12C936031

UltraChrome RS Ink (1,500 mL x 1 each)

Black	T48E120
Cyan	T48E220
Magenta	T48E320
Yellow	T48E420
Light Magenta	T48E520
Light Cyan	T48E620
Optimizer (OP)	T48E720
Maintenance Liquid (ML)	T48E820

See the latest innovations from Epson Business Solutions at **www.epson.com/forbusiness**

*This product uses only genuine Epson-brand ink packs. Other brands of ink packs and ink supplies are not compatible and, even if described as compatible, may not function properly.

1 Ink pack yields vary considerably based on images printed, print settings, paper type, frequency of use and temperature. For print quality, a variable amount of ink remains in the ink pack after the "replace ink pack" indicator comes on. The printer ships with full packs and part of the ink from the first packs are is used for priming the printer. **| 2** For convenient and reasonable recycling options, visit www.epson.com/recycle **| 3** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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Getting There With Cleaner Air

Contact:

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