

# SureColor® S9170

64-Inch Solvent Printer



**Our most popular solvent printer just got better.**



PRECISIONCORE  
PRINthead



Epson Edge Print PRO

Epson Cloud Solution  
**PORT®**

**Class-leading image quality** — offers the same extreme color gamut Epson is known for; reach over 99% of PMS Formula Guide Solid Coated (2022 Edition) Full<sup>1</sup>

**Game-changing 11-color UltraChrome® GS3 ink set** — expanded color gamut with Red, Orange and an all-new Green Ink; extremely fast dry times for same-day lamination<sup>2</sup>

**Sleek and compact** — features an all-new precise and efficient footprint

**Incredible speed and performance** — built with the latest generation PrecisionCore® Micro TFP® printhead

**Save time and hassle** — first-ever user-replaceable solvent printhead in its class<sup>3</sup>

**White Ink adds versatility and enhances colors** — opaque White Ink can be used on clear or dark substrates

**Versatile ink** — mix and match ink sizes; 800 mL or 1,500 mL<sup>4</sup>

**Easy to maintain** — automatic daily printhead maintenance

**Advanced software** — simple integration to Epson Cloud Solution PORT<sup>5</sup> printer monitoring system

**World-class service and support** — 1-year limited warranty included for your peace of mind

*Designed for use exclusively with Epson ink packs\*.*

## Print

**Printing Technology** PrecisionCore Micro TFP printhead featuring Nozzle Verification Technology and variable-sized droplet control

**Ink Type** UltraChrome® GS3 eco-solvent ink

**Ink Colors** C, M, Y, K, Lc, Lm, Lk, Or, R, G, W or Cl

**Nozzle Configuration** 9,600 Nozzles: 800 nozzles x 10 colors; 1,600 nozzles x 1 color (White)

**Maximum Resolution** 1200 x 1200 dpi

**Minimum Ink Droplet Volume** Smallest Droplet Size: 4.3 picoliters; Variable Droplet Technology can produce up to three different sizes per line

**Left/Right Margin (Roll Paper):** 5 mm

**Printer Language/Drivers** ESC/P® raster

**Memory** 4GB

## Ink

**Ink Pack Fill Volume<sup>4</sup>** 800 mL or 1.5 L

**Ink Case** Ink Supply Unit

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

## Media Handling

**Paper Path** Single Roll

**Paper Feed Method** Friction Feed

**Maximum Roll Diameter** 9.84" (250 mm)

**Maximum Roll Weight** 99.21 lb (45 kg)

**Maximum Reel Diameter** 9.84" (250 mm)

**Paper Width (Roll)** 11.81" to 64" (300 mm to 1,625.6 mm)

**Paper Thickness (Roll)** Less than 1 mm

## Printer Interfaces

SuperSpeed USB 3.0 (1 port)

100Base-TX/1000Base-T Ethernet (1 port)

## Operating Systems Supported<sup>7</sup>

Windows® 8.1 x64 or later, macOS® 10.7 or later

### Epson Edge® Print Pro Minimum PC Requirements:

Intel Core® i3 3.0 GHz CPU or faster, 8GB RAM or more, 50GB HDD or more (available during installation), DVD-ROM or Internet connection

### ONYX® Go Plus Minimum PC Requirements:

Windows 10 Pro x64 or Windows 11 Pro x64, Intel® or AMD multi-core CPU, 16GB RAM or more (32-64GB recommended), 1280x1024 minimum display, 250GB HDD or more, internet connection

## General

**Control Panel** 4.3" Optical Touch Color LCD

### Weight and Dimensions (W x D x H)

Dimensions (Printing): 103.15" x 39.53" x 40.2" (2,620 mm x 1,004 mm x 1,021 mm)

Dimensions (Stowed): 103.15" x 36.42" x 40.2" (2,620 mm x 925 mm x 1,021 mm)

Weight: 754 lb (342 kg)

### Acoustic Noise Level

Sound Power Level: Not greater than 7.9 B(A)

Sound Pressure Level: Not greater than 60.5 dB(A)

### Temperature

Operating: 59°F to 95°F (15°C to 35°C)

Operating (recommended): 68°F to 89°F (20°C to 32°C)

Storage: -4°F to 104°F (-20°C to 40°C)

### Relative Humidity

Operating: 20% – 80% (no condensation)

Operating (recommended): 40% – 60% (no condensation)

Storage: 5% – 85% (no condensation)

### Safety Standards

USA and Canada (NRTL Certified, CSA/UL 62368-1)

Compliant with Class A requirements USA (FCC),

Canada (ICES-003)

### Electrical Requirements

Printer requires two 110 V outlets

Voltage:

#1 AC 100 - 120 V/200 - 240 V (50/60 Hz)

#2 AC 100 - 120 V/200 - 240 V (50/60 Hz)

Rated Current:

#1 12 A/10 A

#2 12 A/10 A

### Power Consumption

Operating: Approximately 1190 W

Ready: Approximately 500 W

Sleep: Approximately 3.4 W

Power Off (Stand by): Approximately 0.3 W

### Country of Origin

## Standards and Approvals

NRTL Certified CSA/UL 62368-1 (U.S. and Canada)

## What's Included

SureColor S9170 Printer

Set of Ink: C, M, Y, K, Lc, Lm, Lk, Or, R, G, Cl (800 mL/ each)<sup>4</sup>

ONYX® Go Plus RIP (1-year subscription)

Epson Edge Print Pro RIP

Power Cord (x2)

Maintenance Parts Kit: Wiper Unit, Flushing Pad, Air Filter (x2)

Media Lifter

Waste Ink Bottle

Ink Cleaner

Cleaning Sticks

Media Cleaning Brush

User Guide Kit

## SureColor® S9170 Solvent Printer

### Eco Features

ENERGY STAR® qualified

RoHS compliant

End-of-life options available<sup>8</sup>

Epson America, Inc. is a SmartWay® Transport Partner<sup>9</sup>

### Ordering Information

SureColor S9170

SCS9170PE

Maintenance Parts Kit

C13S210153

Ink Cleaner

T699300

Waste Ink Bottle

T724000

Cleaning Sticks

C13S090013

### UltraChrome GS3 Eco-Solvent Ink (800 mL)<sup>4</sup>

Black

T51N120

Cyan

T51N220

Magenta

T51N320

Yellow

T51N420

Light Cyan

T51N520

Light Magenta

T51N620

Light Black

T51N720

Orange

T51N820

Red

T51N920

White

T51NA20

Green

T51NF20

Cleaning

T56L000

### UltraChrome GS3 Eco-Solvent Ink (1.5 L)<sup>4</sup>

Black

T51U120

Cyan

T51U220

Magenta

T51U320

Yellow

T51U420

Light Cyan

T51U520

Light Magenta

T51U620

Light Black

T51U720

Orange

T51U820

Red

T51U920

White

T51UA20

Green

T51UF20

### Limited Warranty and Service

**Warranty** 1-year limited in the U.S. and Canada

**Service** On-Site Repair, usually Next-Business Day; toll-free telephone support, Monday through Friday

### Epson Preferred Plus™ Extended Service Plans<sup>10</sup>

1-Year Next-Business Day On-Site Repair<sup>11</sup>

with Printhead Self-Service<sup>12</sup>

PSS9170SS1

2-Year Next-Business Day On-Site Repair<sup>11</sup>

with Printhead Self-Service<sup>12</sup>

PSS9170SS2

4-Year Next-Business Day On-Site Repair<sup>11</sup>

with Printhead Self-Service<sup>12</sup>

PSS9170SS4

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

1 Percent coverage of PMS Formula Guide Solid Coated 2022 Edition Full (excluding Pastels, Neon and Metallic colors) based on Epson internal testing. Coverage will vary when printed under other conditions. **2** Results based on Epson and Avery internal lamination testing at six hours after printing. Your results may vary based on environmental conditions, media type used, ink density and other factors. For warranty information, please refer directly to the media and laminate manufacturer websites. **3** Versus comparable professional large-format (54" to 64") solvent ink printers. Competitor specifications from industry available sources and manufacturer websites as of July 1, 2024. **4** Part of the ink from the first cartridges/packs is used for initializing the printer. Ink usage will vary considerably based on images printed, print settings, paper type, frequency of use, temperature and humidity. Variance may be more pronounced when printing infrequently or predominantly with one ink color. Ink is used for printing and printer maintenance, and all colors must be available for printing. For print quality, a variable amount of ink remains after the "replace ink" indicator comes on. **5** All features of this system require an active Internet connection and the use of a supported browser. **6** Print speeds are based on the print engine speed only. Total throughput time for any print depends on various factors including workstation configuration, file size, print resolution, ink coverage and networking. Actual print speeds will vary. **7** For the latest drivers, visit [epson.com/support](http://epson.com/support) | **8** For convenient and reasonable recycling options, visit [epson.com/recycle](http://epson.com/recycle) | **9** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. **10** Product comes with a 1-year limited warranty with the option to purchase extended service plans up to a total of 5 years of continuous coverage. **11** Geographic limitations may apply. Service request must be received and processed by 1 p.m. Pacific Time, Monday through Friday, excluding holidays. See limited warranty or service plan for details. **12** Customer must sign up for an Epson Cloud Solution PORT account to utilize this plan. All features of this system require an active Internet connection and the use of a supported browser. See extended service plan for details.

See the latest innovations from Epson Business Solutions at [epson.com/forbusiness](http://epson.com/forbusiness)



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