

SureColor® F9470H 64-Inch Roll-to-Roll Dye-Sublimation Printer



SureColor F-Series

Wide-Format Inkjet Printer

High-speed, reliable productivity for high-visibility digital dye-sublimation transfers.

Breakthrough productivity — dual printheads deliver industrial-level, roll-to-roll performance at speeds up to 1,169 square feet/hour¹

Brilliant image quality — UltraChrome® DS6 Ink Technology with Fluorescent Yellow and Pink Ink produces exceptional color saturation and high contrast

True roll-to-roll support — high-accuracy take-up reel supports efficient calendar heat press transfer

Turnkey solution, fully supported by Epson® — includes Epson Edge® Print and ICC profiles, for use with optimized Epson DS Transfer Papers

Predictable, reliable performance — advanced auto paper-tension control and the fabric head wiper enable simple, continuous production

More ink means less downtime — high-capacity ink tanks hold up to 3 L per color, for longer print runs without user intervention

Epson Edge Dashboard — remotely run cleanings, check ink levels, update firmware and download new media profiles from your computer

Exclusive Epson Rewards program available — accumulate points with every consumable purchase for discounts on extended service coverage; visit www.epson.com/SureColorRewards for more information

Affordable, scalable solution — offers an excellent performance-to-price ratio; easily add printers to meet your business needs

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

Print

Printing Technology Dual advanced PrecisionCore® TFP® 10-channel, drop-on-demand, inkjet printhead with ink-repelling coating technology
Ink Type UltraChrome DS6 with High-Density Black ink; 6-color
Production Edition Ink Configuration C, M, Y, HDK, Fluorescent Yellow (Fy), Fluorescent Pink (Fp)
Nozzle Configuration C, M, Y, and HDK: 1,440 nozzles; Fy and Fp: 720 nozzles
Droplet Technology Variable Droplet Technology
Maximum Resolution 1440 x 720 dpi
Printer Speed¹
 Speed: up to 1,169 sq ft/hr
 Fashion/signage: up to 1,004 sq ft/hr
 Sports apparel: up to 568 sq ft/hr
Printer Language/Drivers Epson ESC/P® raster

Epson Ink Supply System²

Ink Supply Tank Fill Volume C, M, Y, and HDK: 3,000 mL each; Fy and Fp: 1,500 mL each
Included Ink in the Box C, M, Y, HDK: 2,000 mL each; Fy and Fp: 1,000 mL each
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 From 45 gsm to 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"

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

Weight and Dimensions (W x D x H)
 103" x 37" x 53" (2,620 mm x 934 mm x 1,332 mm)
 Weight: 639 lb (290 kg)
Acoustic Noise Level
 Less than 59 dB(A) according to ISO 7779
Temperature
 Operating: 59° to 95 °F (15° to 35 °C)
 Operating (recommended): 59° to 77 °F (15° to 25 °C)
Relative Humidity
 Operating: 20 – 80% (no condensation)
 Operating (recommended): 40 – 60% (no condensation)
Electrical Requirements
 Printer: Requires two outlets
 Voltage: AC 100 – 120 V; 200 – 240 V
 Frequency: 50/60 Hz
 Current: 10.0 A at 100 – 120 V, 5.0 A at 200 – 240 V
Power Consumption
 Printing: approx. 570 W or less
 Standby Heaters On: 340 W
 Sleep Mode: approx 17 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

OEKO -TEX ECO PASSPORT Certified (NEP 1902)
 RoHS compliant
 Recyclable product³
 Epson America, Inc. is a SmartWay® Transport Partner⁴

Ordering Information

SureColor F9470H Production System	SCF9470HPE
Additional Media Guides (Pack of 2)	C932121
Additional Printer Maintenance Kit	C13S210063
Printhead Cleaning Kit	C13S210051
Additional Waste Ink Bottle	C13T724000

UltraChrome DS Ink (1,100 mL x 6 Packs)²

High-Density Black Ink Packs (1,100 mL each x 6)	T46C820
Cyan Ink Packs (1,100 mL each x 6)	T46C220
Magenta Ink Packs (1,100 mL each x 6)	T46C320
Yellow Ink Packs (1,100 mL each x 6)	T46C420
Fluorescent Pink Ink Packs (1,000 mL each x 2)	T46C520
Fluorescent Yellow Ink Packs (1,000 mL each x 6)	T46C620

Extended Service Plans

Additional 1-year SureColor F9470H Epson Service Plan	EPFF90SB1
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ECO PASSPORT by OEKO-TEX is a system by which textile chemical suppliers demonstrate that their product can be used in a sustainable textile production. Epson dye-sublimation ink is certified by the ECO PASSPORT. This is an international safety standard in the textile industry. It is certified to be safe for adults and children, including babies.

*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 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. **2** 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 1,000 mL ink packs and part of the ink from the first ink packs are used for priming the printer. **3** For convenient and reasonable recycling options, visit www.epson.com/recycle | **4** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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

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eco.epson.com



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