

# 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/hour<sup>1</sup>

**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](http://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 DS with High-Density Black ink; 4-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 Speed<sup>1</sup>**  
 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 System<sup>2</sup>**

**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 product<sup>3</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>4</sup>

**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)<sup>2</sup>**

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 2)	T46C620

**Extended Service Plans**

Additional 1-year SureColor F9470H Epson Service Plan	EPPF90SB1
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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** Cartridge 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 cartridge after the "replace cartridge" indicator comes on. The printer ships with full cartridges and part of the ink from the first cartridges is used for priming the printer. | **3** For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://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](http://www.epson.com/forbusiness)

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