

SureColor® F9470 64-Inch Roll-to-Roll Dye-Sublimation Printer



SureColor F-Series

Wide-Format Inkjet Printer

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

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

Brilliant image quality — UltraChrome® DS Ink Technology with High-Density Black ink produces exceptional color saturation and high contrast

Seamless workflow — powerful Epson® Edge® workflow software featuring an Adobe® PostScript® 3™ Engine

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

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

Turnkey solution, fully supported by Epson® — includes 1-year onsite limited warranty; extended service plans available

Exclusive Epson Rewards program available — accumulate points with every consumable purchase for trade-in options

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

Performance-optimized Epson DS Transfer Paper — Multipurpose, Rigid Photo Optimized, Adhesive Textile and Production papers available

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

Print

Printing Technology Dual advanced PrecisionCore® TFP® 8-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

Nozzle Configuration Color and monochrome heads; 1,440 nozzles x 4

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 3,000 mL each color x 4 colors total

Included Ink in the Box 2,000 mL each color x 4 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 6 4" 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 F9470 Production Edition	SCF9470PE
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)⁵

High-Density Black Ink Packs	T46C820
Cyan Ink Packs	T46C220
Magenta Ink Packs	T46C320
Yellow Ink Packs	T46C420

Extended Service Plans

Additional 1-year SureColor F9470 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 | **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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