

SureColor® F170

Dye-Sublimation Printer



The complete dye-sub print solution for easy, high-quality results right from the start.



Astounding print quality — PrecisionCore® printhead offers Precision Droplet Control for outstanding clarity

Genuine Epson dye-sublimation ink technology — delivers extraordinary color saturation and high color contrast

Versatile media support — includes a 150-sheet auto-feed tray for added efficiency

Replace ink less often — High-capacity ink bottles with auto-stop for easy, mess-free filling

Tackle a variety of print jobs — Epson DS Multi Use transfer paper produces amazing images on both soft and rigid materials

Reliable performance — backed by Epson world-class service and support

Easy printing right out of the box — comes equipped with streamlined print software optimized for dye-sublimation

Flexible connectivity — easily connect to the printer via USB, Ethernet or integrated wireless

Epson strongly recommends the use of genuine ink to ensure optimal print quality and performance.*

Print

Printing Technology PrecisionCore Micro TFP® printhead
Ink Type Epson T49M Ink Bottles; 4-color (C, M, Y, K)
Nozzle Configuration 784 nozzles; 400 nozzles Black, 128 nozzles x Cyan, Magenta, and Yellow
Droplet Technology Variable-Sized Droplet Technology
Maximum Resolution 1200 x 600 dpi

Epson Intelligent Ink Cartridges¹

In-box Bottle Fill Volume
 C, M, Y, K: 140 mL each
Retail Bottle Fill Volume
 C, M, Y, K: 140 mL
 Printer is designed for use with Epson ink bottles only, not third-party ink bottles or ink*.

Connectivity

Standard Connectivity
 Hi-Speed USB
 Wireless (802.11 b/g/n)²
 Wi-Fi Direct^{®2}
 Ethernet (10/100 Mbps)
Operating Systems
 Windows® 11, Windows 10
 macOS® 10.7 – 15

Paper Handling

Max. Paper Width 8.5"
Left and Right Margins 3 mm each (0.24" total)
Maximum Printable Length⁴ Limited by application, OS and driver/RIP used
Minimum Paper Width Sheet: 3.5"
Max. Paper Size 8.5" x 47.2"
Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, A6, half letter, executive, user definable (3.5" – 47.2" in length)
Paper Types Epson DS Multi Use transfer paper
Input Paper Capacity Up to 150 sheets

General

Display 2.4" color LCD with buttons
Temperature
 Operating: 50 °F to 95 °F (10 °C to 35 °C)
 Storage: -4 °F to 104 °F (-20 °C to 40 °C)
Relative Humidity
 Operating: 20% – 80%
 Storage: 5% – 85% (no condensation)
Sound Level
 Power: 6.6 B(A)
 Pressure: 53 dB(A)
Power Requirements
 Rated Voltage: AC 100 V – 240 V Universal (Automatic)
 Rated Frequency: 50 Hz – 60 Hz
 Rated Current: 0.4 A – 0.2 A
Power Consumption
 Approx. 13 W (Operating)
 Approx. 4.1 W (Ready)
 Approx. 0.7 W (Sleep)
Safety Approvals
 Safety standards UL60950, CSA C22.2 No. 60950
 EMI FCC Part 15 subpart B class B,
 CAN/CSA-CEI/IEC CISPR 22 class B
Weight and Dimensions (W x D x H)
 Printing: 14.8" x 19.8" x 7.4"
 Storage: 13.7" x 13.7" x 7.4"
 Weight: 10.2 lb
Limited Warranty and Service Standard 1-year unit exchange with toll-free phone support Monday through Friday
Country of Origin Philippines

What's Included

SureColor F170 Printer
 Full Set of CMYK Ink Bottles (CMYK – 140 mL)¹
 Start Here Poster
 User Guide
 AC Power Cable

Eco Features

ENERGY STAR® qualified
 RoHS compliant
 End-of-life options available⁵
 Epson America, Inc. is a SmartWay® Transport Partner⁶

Ink Eco Features

OEKO-TEX® ECO PASSPORT Certified (NEP 1902)

Ordering Information

SureColor F170	C11CJ80201
Replacement Maintenance Tank	13S210125

Epson T49M Ink Bottle (140 mL)¹

Black Ink Bottle	T49M120
Cyan Ink Bottle	T49M220
Magenta Ink Bottle	T49M320
Yellow Ink Bottle	T49M420

Media

Epson DS Transfer Multi Use Paper

8.5" x 11" 100 Sheet Pack	S450361
8.5" x 14" 100 Sheet Pack	S450362

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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.

* Epson strongly recommends the use of genuine ink to ensure optimal print quality and performance. Use of non-genuine ink may cause damage not covered by the printer's limited warranty.
¹ Part of the ink from the first bottles 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. | ² Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | ³ For the latest drivers, visit www.epson.com/support | ⁴ Allowed by printer driver for Mac and PC. Application, version of application and operating system version may limit maximum length. | ⁵ For convenient and reasonable recycling options, visit www.epson.com/recycle | ⁶ 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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