

# SureColor® F1070

Standard Edition Printer



# Simple. Compact. Versatile. Unleash your creativity with this DTG/DTFilm printer.





**Hybrid printing** — DTG and DTFilm print capabilities to support a wide range of materials and uniquely shaped products

**Elegant, compact design** — inspired by award-winning designers, showcasing a minimalist exterior with a captivating view of the precise printing process

PrecisionCore® Micro TFP® printhead with Nozzle Verification Technology — delivers consistent, high-quality prints

**UltraChrome® DG2 Ink** — next-generation direct-to-garment (DTG) ink produces clear, vibrant prints with incredible detail; cartridge-free ink pack system helps reduce ink replacement frequency

**Versatile material handling** — print directly onto a wide variety of fabrics up to 1" thick

**Intuitive touchscreen menu for effortless use** — featuring large icons and animated instructions for user-friendly navigation

**Low maintenance** — automated fabric head wiper system

**Epson® Garment Creator 2 software** — compatible with Windows® and macOS®, intuitive software features fast processing time and high-resolution processing for exceptionally detailed and vibrant prints

**Epson Cloud Solution PORT**®1 — provides live production monitoring, reporting and job cost accounting

**Purpose-built and supported by Epson** — includes 1-year limited warranty; extended service plans available

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 DG2 Ink; 5-color Ink Configuration C, M, Y, K, WH

**Nozzle Configuration** 400 nozzles x 6 channels **Maximum Resolution** 2400 x 1200 dpi

### Ink

Ink Pack Fill Volume<sup>2</sup> 250 mL each color x 5 ink packs total; 250 mL maintenance liquid pack

Included Ink in the Box 250 mL each color x 6 colors total (CMYK + 2 WH); 250 mL maintenance liquid pack Printer is designed for use with Epson ink packs only, not third-party ink systems\*.

## **Printer Interfaces**

**USB** 3.0

**Network** 10/100/1000Base-T Ethernet, Wireless (IEEE 802.11b/g/n/a/ac/k/v/r), Wi-Fi Direct®

# Operating Systems Supported<sup>3</sup>

Windows 8.1 (64-bit) or later, macOS 10.12 or later

## **Available Software**

Epson Garment Creator 2 for Windows and Mac®

Epson Professional Imaging Communication Drivers for Windows Epson Printer Utilities

SureColor F-Series printers are supported by leading third-party RIPs and workflows.

All software and documentation available via Web download.

## General

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

Dimensions: 35" x 28" x 17" (899 mm x 699 mm x 426 mm) Weight: 152 lb (69 kg)

## **Acoustic Noise Level**

34 dBA according to ISO 7779

### Temperature

Operating: 50 °F to 95 °F (10 °C to 35 °C)

### Relative Humidity

Operating: 20% - 80% (no condensation)

# **Electrical Requirements**

Voltage: AC 100 V - 120 V Frequency: 50 Hz - 60 Hz

## **Power Consumption**

Operating: Approx. 40 W Standby: 20 W Sleep Mode: 6 W Power Off: 0.2 W

Regulatory Standards UL, FCC, CSA, CE, ICES

**Country of Origin Philippines** 

### Eco Features

RoHS compliant

End-of-life options available4

Epson America, Inc. is a SmartWay® Transport Partner<sup>5</sup>
UltraChrome DG2 Ink is certified by OEKO-TEX® ECO PASSPORT and is approved by ECOCERT according to the Global Organic Textile Standard (GOTS); safe for adults and children, including infants<sup>6</sup>

# What's Included

SureColor F1070 Standard Edition Printer, Small Garment Platen, Set of six 250 mL Ink Packs (includes extra White Ink Pack), Maintenance Liquid Pack, Small Grip Pad, Grip Pad Tool, Power Cord, Maintenance Box, Printer Maintenance Kit and User Guide Kit (includes Warranty and Start Here poster)

# **Ordering Information**

SureColor F1070 Standard Edition	SCF1070SE
Epson Pre-Treatment Solution (5 L)	C13T43R300
Maintenance Liquid Pack (250 mL)	C13T55AB20
Cleaning Liquid Pack (250 mL)	C13T55G900
Maintenance Box	C13S400215
Wiper Unit	C13S210142
Head Maintenance Set	C13S210144
Small Platen (10" x 12")	C12C939031
Extra-Small Platen (7" x 8")	C12C933951
Sleeve Platen (4" x 4")	C12C939051
Small Grip Pad (10" x 12")	C13S210120

# UltraChrome DG2 Ink (250 mL)

	T55A120
	T55A220
	T55A320
	T55A420
	T55AA20

# **Limited Warranty and Service**

Warranty One-year limited in the U.S. and Canada

Whole Unit Exchange usually Next Business Day<sup>7</sup> Toll-free telephone support, Monday through Friday

# **Epson Preferred<sup>SM</sup> Plus Extended Service Plans**

Available only at the time of hardware purchase, for up to a total of 5 years of continuous coverage.

1-Year Next-Business-Day Whole Unit Exchange<sup>7</sup> PSF1070E1 2-Year Next-Business-Day Whole Unit Exchange<sup>7</sup> PSF1070E2 4-Year Next-Business-Day Whole Unit Exchange<sup>7</sup> PSF1070E4

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 UltraChrome DG2 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.

Contact:	

<sup>\*</sup>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 or at all.

<sup>1</sup> All features of this system require an active Internet connection and the use of a supported browser. | 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. | 3 For the latest drivers, visit www.epson.com/ support | 4 For convenient and reasonable recycling options, visit www.epson.com/recycle | 5 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 6 When applied to fabric and appropriately fixed, UltraChrome DG2 Ink has passed the standards set by OEKO-TEX ECO PASSPORT. For further details on these standards, please visit www.oeko-tex.com/ecopass | 7 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. Expedited shipping not available in all areas. Orders must be placed and processed by 1 p.m. Pacific Time, Monday through Friday, excluding holidays. See limited warranty or service plan for details.