

# SureColor® F2270

Versatile Direct-to-Garment  
and DTFilm Printer



Take DTG and DTFilm printing  
to the next level with this  
hybrid print solution.



**PrecisionCore® MicroTFP printhead with Nozzle Verification Technology** — delivers high-quality print output at impressive speeds

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

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

**Automatic garment thickness optimization** — adjusts printhead height and optimizes print quality without user intervention

**Low maintenance** — dedicated cleaning solution channels and fabric head wiper system help reduce downtime

**Intuitive design** — flattop surface for holding items; large 4.3" touchscreen interface with ergonomically placed control buttons

**Easy-to-use, quick-load platen** — assists with garment alignment and helps reduce loading times

**Intuitive, easy-to-learn workflow** — Epson® Garment Creator 2 software features improved processing time and high-resolution processing for exceptionally detailed and vibrant prints

**Epson Cloud Solution PORT¹** — provides live production monitoring of your printer fleet status, including production rates and printer utilization

**Turnkey solution, fully supported by Epson** — includes 1-year limited warranty with on-site service; extended service plans available

*Designed for use exclusively with Epson ink packs\*.*

SureColor F-Series

Direct-to-Garment

## Print

**Printing Technology** PrecisionCore MicroTFP printhead featuring Nozzle Verification Technology and variable-sized droplet control  
**Ink Type** UltraChrome DG2 Ink; 5-color  
**Ink Configuration** C, M, Y, K, W  
**Nozzle Configuration** 400 nozzles x 8 channels  
**Maximum Resolution** 1200 x 1200 dpi

## Ink<sup>2</sup>

**Ink Pack Fill Volume** 800 mL each color x 6 ink packs total; 800 mL maintenance liquid pack  
**Included Ink in the Box** 800 mL each color x 6 colors total; 800 mL maintenance liquid pack  
 Ink is optimized for 100% cotton to 50/50 polyester blends. Printer is designed for use with Epson genuine packs and ink only, not third-party packs or ink\*.

## Printer Interfaces

**USB** Hi-Speed USB 2.0 x 2 (1.1 compatible)  
**Network** 10/100/1000Base-T Ethernet

## 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  
 Epson 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: 39" x 54" x 20" (981 mm x 1,361 mm x 499 mm)  
 Weight: 209 lb (95 kg)  
**Acoustic Noise Level**  
 Less than 37 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. 46 W or less  
 Standby: 30 W  
 Sleep Mode: 7 W  
 Power Off: 0.3 W  
**Regulatory Standards** UL (MET), FCC (Class A), CSA, CE, EMC  
**Country of Origin** Indonesia

## Eco Features

RoHS compliant  
 Epson America, Inc. is a SmartWay® Transport Partners<sup>4</sup>  
 Epson 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>5</sup>

## What's Included

SureColor F2270 Printer, Medium Hanger Garment Platen, Set of six 800 mL Ink Packs, Maintenance Liquid Pack, Medium Grip Pad, Grip Pad Tool, Power Cord, Ink Waste Bottle, Tubing and Holder, Printer Maintenance Kit and User Guide Kit (includes Warranty and *Start Here* poster)

## Ordering Information

SureColor F2270	SCF2270SE
Epson Pre-Treatment Solution (20 L)	C13T43R100
Maintenance Liquid Pack (800 mL)	T54KB20
Cleaning Pack (800 mL)	T54R900
Printer Maintenance Kit	C13T736200
Printhead Cleaning Kit	C13S400216
Sleeve Platen (4" x 4")	C12C933971
Extra-Small Platen (7" x 8")	C12C933951
Small Hanger Platen (10" x 12")	C12C936281
Medium Hanger Platen (14" x 16")	C12C936261
Medium-Grooved Platen (14" x 16")	C12C933961
Large Hanger Platen (16" x 2")	C12C936241
Small Grip Pad (10" x 12")	C13S210120
Medium Grip Pad (14" x 16")	C13S210119
Large Grip Pad (16" x 20")	C13S210118

## UltraChrome DG2 Ink (800 mL)

Black Ink Pack	T54K120
Cyan Ink Pack	T54K220
Magenta Ink Pack	T54K320
Yellow Ink Pack	T54K420
White Ink Pack	T54KA20

## Limited Warranty and Service

**Warranty** One-year limited in the U.S. and Canada  
**Service** On-site repair, usually Next-Business-Day<sup>6</sup>; Toll-free telephone support, Monday through Friday

## Epson Preferred<sup>SM</sup> Plus Extended Service Plans<sup>7</sup>

1-Year Next-Business-Day On-Site Repair <sup>6</sup>	EPPF2100S1
2-Year Next-Business-Day On-Site Repair <sup>6</sup>	EPPF2100S2
4-Year Next-Business-Day On-Site Repair <sup>6</sup>	EPPF2100S4

(Available for up to a total of 5 years of continuous coverage)

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.

\* 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. <sup>2</sup> 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. <sup>3</sup> For the latest drivers, visit [www.epson.com/support](http://www.epson.com/support). <sup>4</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. <sup>5</sup> When applied to fabric and appropriately fixed, Epson 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](http://www.oeko-tex.com/ecopass). <sup>6</sup> Geographic limitations may apply. Service request must be received by 1 p.m. Pacific Time, Monday through Friday, excluding holidays. See limited warranty or service plan for details. <sup>7</sup> 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. Extended Service Plan can be purchased at any time that you are covered under an Epson limited warranty or Epson Extended Service Plan. See individual service plan for details.

See the latest innovations from Epson Business Solutions at [www.epson.com/forbusiness](http://www.epson.com/forbusiness)



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