SureColor® F2270

Versatile Direct-to-Garment and DTFilm Printer

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

PRECISIONCORE
PRINTHEAD

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 PORT[1] — 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*.

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[2]

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[3]

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[4]
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[5]

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[6]; Toll-free telephone support, Monday through Friday

Epson Preferred℠ Plus Extended Service Plans[7]

1-Year Next-Business-Day On-Site Repair[6]	EPPF2100S1
2-Year Next-Business-Day On-Site Repair[6]	EPPF2100S2
4-Year Next-Business-Day On-Site Repair[6]	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.

1 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** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | **5** 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 visit www.oeko-tex.com/ecopass | **6** 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. | **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. 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**

Epson America, Inc.
3131 Katella Ave., Los Alamitos, CA 90720

Epson Canada Limited
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

Contact:

SureColor® F2270

Versatile Direct-to-Garment and DTFilm Printer

PRECISIONCORE PRINTHEAD

Ordering Information	Product Code	UPC
Print		
SureColor F2270 Standard Edition	SCF2270SE	0-10343-97657-3
Includes		
SureColor F2270 Printer		
Complete Set of Ink Packs (800 mL x 6)		
Maintenance Liquid (800 mL)		
Accessories		
Maintenance Liquid Pack (800 mL)	T54KB20	0-10343-97632-0
Cleaning Pack (800 mL)	T44R900	0-10343-97633-7
Printhead Cleaning Kit	C13S400216	0-10343-97636-8
UltraChrome® DG2 Ink		
Black Ink Pack - 800 mL	T54K120	0-10343-97627-6
Cyan Ink Pack - 800 mL	T54K220	0-10343-97628-3
Magenta Ink Pack - 800 mL	T54K320	0-10343-97629-0
Yellow Ink Pack - 800 mL	T54K420	0-10343-97630-6
White Ink Pack - 800 mL	T54KA20	0-10343-97631-3

Key Dates

U.S. Announcement	June 2023
First Customer Ship	August 2023

SureColor® F2270

Versatile Direct-to-Garment
and DTFilm Printer

PRECISIONCORE
PRINTHEAD

Printer Packaging Specifications

SureColor F2270

Weight and Dimensions (W x D x H)

Carton Dimensions: 63" x 48" x 33.5"
Carton Weight: 328 lb

Accessory Packaging Specifications

Maintenance Liquid

Weight and Dimensions (W x D x H)

Single Pack Dimensions: 6" x 15" x 2"
Single Pack Weight: 2.3 lb
Master Pack Dimensions: 19" x 16" x 10"
Master Pack Weight: 28 lb
Master Pack Quantity: 12

Cleaning Liquid

Single Pack Dimensions: 6" x 15" x 2"
Single Pack Weight: 2.3 lb
Master Pack Dimensions: 19" x 16" x 10"
Master Pack Weight: 28 lb
Master Pack Quantity: 12

Head Cleaning Set

Dimensions: 10" x 10" x 5"
Weight: 2 lb

Ink Packaging Specifications

800 mL (fill vol.) Ink Packs

Weight and Dimensions (W x D x H)

Single Pack Dimensions: 6" x 15" x 2"
Single Pack Weight: 2.3 lb
Master Pack Dimensions: 19" x 16" x 10"
Master Pack Weight: 28 lb
Master Pack Quantity: 12