



Epson SureColor F6200

Epson SureColor F7200

Epson SureColor F9200

Dye-Sublimation Transfer



## Better Performance. More Profit.

How do you reinvent the dye-sublimation transfer printer? You start by designing every component to work together, from the printhead and ink technology to the printer mechanism and software. The result? A high-performance dye-sublimation transfer printer designed with extreme reliability for true industrial-level production.

#### Introducing the all-new Epson® SureColor F-Series printer family

Developed using the latest advancements in performance imaging, like our Epson PrecisionCore® TFP® printhead, along with an all-new dye-sublimation transfer ink technology — Epson UltraChrome® DS with High-Density Black — the purpose-built Epson SureColor F-Series allows you to focus on what matters most: more profit.



The SureColor F-Series is designed exclusively for use with our Epson UltraChrome DS Ink and not for use with any other brands of inks or cartridges.

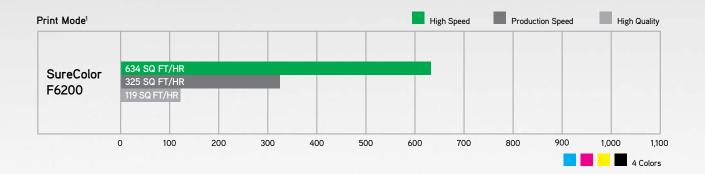


High-Performance Cut-Sheet



## Reliable Everyday Performance

From high-end athletic wear and swimsuits to mouse pads and smartphone cases, the Epson SureColor F6200 is the perfect everyday dye-sublimation transfer printer. It's ideal for virtually any high-performance, cut-and-sew apparel application or custom specialty product. With its spindle-free roll media feeder, plus a built-in, high-speed automatic paper cutter, daily operation couldn't be easier. Designed for simple operation and easy maintenance, the 44" SureColor F6200 will transform your current workflow into a cleaner, simpler and more reliable process.

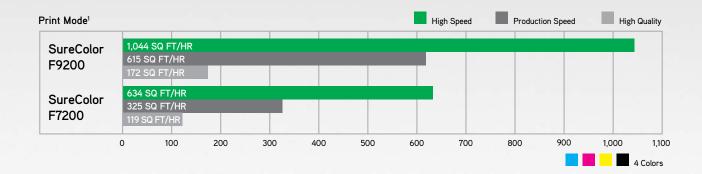


# 64-Inch



## Industrial-Level Production

The Epson SureColor F7200 and F9200 are precise roll-to-roll dye-sublimation transfer printers for industrial-level production of virtually any polyester-based textile manufacturing or soft signage application. With a robust 64"-wide media feeding and take-up system — along with up to 3.0 liter refillable ink tanks $^2$  — the SureColor F7200 and F9200 can reliably print roll-to-roll fully unattended. And, with the purpose-built Epson PrecisionCore TFP printhead — developed exclusively for Epson UltraChrome DS Ink — the final output offers exceptional quality and durability.





#### True Roll-to-Roll Production -

Enhanced productivity for unattended long-length print runs, with a highly accurate take-up reel system to support efficient calendar heat press transfer.

With the accuracy of our Epson PrecisionCore TFP printhead technology, fonts and line-art are exceptionally sharp. Now your product designs are limited only by your designers' imaginations.



#### Fully Customized Apparel Production

From one to 1,000, digital dye-sublimation transfer printing allows for more efficient production of customized apparel and specialty products — a true competitive advantage.



#### Vibrant Soft Signage Production

Epson SureColor F-Series printers produce vibrant flags, banners and backlight displays faster — and with lower operating costs — than most printing technologies available in the market today.



#### Promotions and Specialty Items

F-Series

The SureColor F-Series printers are high-speed, cost-effective solutions for producing high-quality, high-volume customized items like mugs, mouse pads, phone cases and more.



## Epson UltraChrome DS Ink

With a dedicated team of chemical engineers, Epson developed an all-new dye-sublimation transfer ink technology exclusively for the SureColor F-Series printers. Utilizing only four colors, Epson UltraChrome DS Ink produces vivid color and rich blacks with high definition and sharpness. Along with extremely fast dry times and exceptional dye-sublimation transfer characteristics, your final output will simply amaze.

#### New High-Density Black Ink

The core Black ink chemistry used within Epson UltraChrome DS Inks efficiently produces an exceptionally rich black that delivers enhanced color contrast and dramatic color intensity.



#### **Epson Dye-Sublimation Media**

To optimize the exceptional transfer performance of Epson UltraChrome DS Ink, Epson developed three new transfer papers: Multi-Purpose, Adhesive Textile and Production.



#### New F9200 Dual High-Capacity Refillable Ink Tanks

It's all about productivity. This easy-to-use, bulk-ink delivery system provides for longer maintenance intervals, while significantly reducing your final ink cost and plastic waste.



#### OEKO-TEX® Certification3

Epson UltraChrome DS Ink is certified by ECO PASSPORT, an international safety standard in the textile industry, meaning it's safe for adults, children and babies.



### SureColor F-Series Rewards Program

Accumulate points with every purchase of Genuine Epson Inks and Papers that can be redeemed for discounts on extended service coverage and even discounts on additional SureColor F-Series printers.



#### **Environmentally Friendly**

Epson sells Epson UltraChrome DS Inks in a unique 1 liter, refillable bag. This eliminates the problem of disposing of multiple plastic ink bottles, therefore significantly reducing your overall waste.



## Advanced Printhead Technology

Specifically designed for the SureColor F-Series printers, our latest Epson PrecisionCore TFP printhead was developed to work exclusively with our unique Epson UltraChrome DS Ink. This results in exceptional ink efficiency, along with a higher level of printhead reliability. Finally, a purpose-built dye-sublimation imaging technology designed for serious, reliable production.



#### **Reliable Production**

By designing the ink and printhead technology to work together, a major failure point is significantly reduced or removed altogether. The result? A more reliable production workflow.



#### Seriously Fast Production Speeds

Capable of daily print speeds up to 1,044 square feet per hour,<sup>1</sup> these printers dramatically increase your daily production, while freeing up valuable floor space by reducing the number of printers required.



## PrecisionCore TFP — Printhead Technology

Epson achieves unprecedented printhead reliability by specially assembling the printhead to handle the unique characteristics of Epson UltraChrome DS Ink.



## Outstanding Performance

Our latest printhead technology utilizes a full 1"-wide printhead with 720 nozzles per color, for truly industrial-level production speeds.

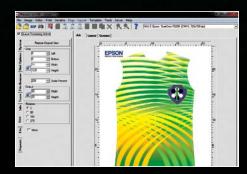
#### **Dual-Array PrecisionCore Printhead**

Featuring two PrecisionCore TFP printheads in a staggered array, the SureColor F9200 is capable of producing everyday, sellable-quality fabric transfers at print speeds up to 615 square feet per hour.<sup>1</sup>



#### Powered by Wasatch SoftRIP

Each SureColor F-Series printer includes a full version of Wasatch SoftRIP with full support for color management, print cost estimation and even color profiles for the Epson line of transfer papers.



#### World-Class Service and Support

Unlike most dye-sublimation printers, every SureColor F-Series comes standard with an on-site warranty, including free phone support. And did we mention everything is covered? Even the printhead.



#### Epson SureColor F-Series Dye-Sublimation Printer Specifications

#### **Printing Technology**

Advanced PrecisionCore TFP printhead with ink-repelling coating technology

#### Ink Type

UltraChrome DS with High-Density Black ink; 4-color

#### **Nozzle Configuration**

Color and monochrome heads

F6200 and F7200 720 nozzles per color F9200 1,440 nozzles per color

#### **Droplet Technology**

Smallest droplet size 5.3 picoliters

Variable Droplet Technology can produce up to three different sizes per line

#### Maximum Resolution

1440 x 720 dpi; 720 x 720 dpi; 720 x 360 dpi

#### Epson Ink Supply System

Ink pack volume 1,000 mL

Ink pack shelf life 2 years from printed

production date

#### **Printer Interfaces**

Includes as standard one USB 2.0 (1.1 compatible) and one Gigabit Ethernet port (10/100/1000Base-T)

#### Wasatch SoftRIP Requirements

Minimum PC requirements

Windows® 10, 8, or 7, 2.0 GHz processor, 2GB memory, and 120GB hard drive

Recommended PC configuration

Windows 10, 8, or 7 (64-bit), 3.0 GHz quad core processor, 8GB memory, and 1TB or larger solid-state drive

## Operating Systems Supported<sup>5</sup> (Printer without RIP)

Windows 10, 8.1, 8 and 7 (32-bit, 64-bit)

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

Printer weight

F6200 207 lb F7200 605 lb F9200 635 lb

Dimensions

F6200 63" x 36" x 45" F7200 103" x 40" x 52" F9200 103" x 40" x 52"

#### Media Heating System (F7200/F9200)

Post heater  $\,$  Off or 86  $^{\circ}$  to 131  $^{\circ}\mathrm{F}$  Independently controlled via control panel or front-end RIP

#### Media Handling

Media input F6200 Single roll-to-cut sheet F7200/F9200 Single roll-to-roll Roll width F6200 10" up to 44" wide F7200/F9200 12" up to 64" wide 2" or 3" core Media core Input roll diameter F6200 Up to 5.9" F7200/F9200 Up to 9.8" Input roll weight F7200/F9200 Up to 90 lb Media thickness F6200 From 75 gsm up to 0.5 mm thick F7200/F9200 From 75 gsm up to 1.0 mm thick Take-up reel F7200/F9200 Fully automatic "wind in" or "wind out" with +/- 5 mm accuracy

#### Printable Area and Accuracy

Max. paper width F6200 44" F7200/F9200 64" Min. paper width 10" F6200 F7200/F9200 12" Left and right margins 0.2" (0.4" total) Max. printable area F6200 43.6" F7200/F9200 63.6"

#### Acoustic Noise Level

Approx. 59 dB according to ISO 7779

#### **Environmental Characteristics**

Temperature

Operating 59 ° to 95 °F (15 ° to 35 °C) Recommended 59 ° to 77 °F (15 ° to 25 °C)

Relative Humidity

Operating 20 – 80% Recommended 40 – 60%

#### **Electrical Requirements**

The F7200 and F9200 printers require two outlet connections

#### **Power Consumption**

Operating	
F6200	65 W
F7200	460 W
F9200	760 W
Standby	
F6200	20 W
F7200	330 W (Heater On), 30 W (Heater Off)
F9200	458 W (Heater On), 8 W (Heater Off)
Power Off	Less than 1 W or less
Sleep Mode	
F6200	Less than 3 W
F7200	10 W
F9200	11 W

Product	Part Number
Epson SureColor F6200	SCF6200PS
Epson SureColor F7200	SCF7200PS
Epson SureColor F9200	SCF9200PE

#### F6200 Accessories

Additional Head Maintenance Kit
Additional Roll Media Adapters
Replacement Cutter Blade
Additional Waste Ink Bottle

C13S210042
C12C811391
S902006
C13T724000

#### F7200/F9200 Accessories

Printer Maintenance Kit S210038
Additional Cap Cleaning Kit C13S210053
Additional Media Edge Guides C932121
Additional Waste Ink Bottle C13T724000

#### UltraChrome DS Inks<sup>2</sup>

 Cyan Ink (6x 1,000 mL packs)
 T741200

 Magenta Ink (6x 1,000 mL packs)
 T741300

 Yellow Ink (6x 1,000 mL packs)
 T741400

 High-Density Black Ink
 T741X00

 (6x 1,000 mL packs)
 T741X00

#### Extended Service Plans<sup>4</sup>

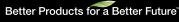
Additional Year Epson Preferred<sup>SM</sup> Plus Service F6200 EPPF60SB1 F7200 EPPF70SB1 F9200 EPPF90SB1

- 1 Print times are based upon print engine speeds only. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc.
- 2 The SureColor F-Series printers are designed to be used exclusively with UltraChrome DS Inks and not with any other brands of cartridges or inks. Using Epson genuine ink is important for reliable performance and high image quality.
- 3 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 DS 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.
- 4 Note that warranty coverage for the printhead and ink delivery system is terminated if the printer is ever used with new or refilled ink cartridges, inks, or ink delivery systems other than the UltraChrome DS system for which the printer was designed. Subject to terms and conditions found in your limited warranty. See www.epson.com/support
- 5 For the latest drivers, visit www.epson.com/support



Epson America, Inc. 3840 Kilroy Airport Way, Long Beach, CA 90806 Epson Canada Limited 185 Renfrew Drive, Markham, Ontario L3R 6G3 Please visit us at proimaging.epson.com | proimaging.epson.ca





eco.epson.com