

Up to 5  
Years  
Service  
Cover



## Epson SureColor F2160 DTG

- Direct to garment low-cost customisation of shirts, caps, bags, and more
- Epson UltraChrome® DG ink delivers crisp and bright images with a low
- tack finish, high stretchability and good wash/UV durability
- Improved performance and enhanced image quality with smoother gradation, an expanded gamut and Dmax
- New platen grip pads enable faster loading and setting
- Upgraded self-cleaning print head and new auto cap washing system for enhanced reliability, reduced maintenance and wastage
- Supplied with enhanced Epson Garment Creator application software
- Garments produced with Epson UltraChrome® DG ink are suitable for use by all ages
- Available in high speed 4 colour and 5 colour with White configurations
- Comprehensive warranty with service cover extendable up to FIVE YEARS<sup>1</sup>
- Supports a wide range of garments with natural and man-made fibre content

# Epson SureColor Fabric Range SC-F2160 Desktop DTG System

## Product Specifications

| PRINTING TECHNOLOGY         |  | WHAT'S IN THE BOX <sup>5</sup>   |
|-----------------------------|--|--|
| Print Head                  | Epson PrecisionCore™   | Printer, power cord, 1 x set 250 ml CYMK ink carts, 3 x cleaning carts, 1 x medium platen and grip pad, 1 x waste tank, 1 x maintenance kit, utility software, set up guide, user manual (on CD), Garment Creator s/w (via web download). Additional cotton pre-treatment liquid and 2 x 600 ml white ink carts included with 5C configurations. |
| Print Modes                 | Uni & Bi-directional   |  |
| Configuration               | 4C: 720 Nozzles per colour<br>5C: 360 Nozzles per colour / 720 x 2 Nozzles white                         |  |
| Maximum Resolution          | 1440 x 720 dpi colour / 1440 x 1440 dpi white  |  |
| Minimum Droplet Size        | 12 pl  |  |
| INK SYSTEM                  |  | CONFIGURATION OPTIONS <sup>1</sup>   |
| Ink Type                    | Epson UltraChrome® DG  | SCF2160D1Y 4C with 1Yr On-Site Wty   |
| Cartridge Configuration     | 4C: 2*C + Y + 2*M + K + CI<br>5C: CYMK + 2*Wh + CI   | SCF2160D3Y 4C with 1Yr On-Site Wty + 2Yr CoverPlus   |
| Cartridge Capacity          | 250ml / 600ml CYMKWh, 700ml Cleaning   | SCF2160D5Y 4C with 1Yr On-Site Wty + 2 x 2Yr CoverPlus   |
| PERFORMANCE <sup>2</sup>    |  | SCF2160W1Y 5C with 1Yr On-Site Wty   |
| 4C Configuration            | Fast: 9s Colour<br>Production: 15s Colour  | SCF2160W3Y 5C with 1Yr On-Site Wty + 2Yr CoverPlus   |
| 5C White Configuration      | Fast: 15s Colour / 52s White + Colour<br>Production: 27s Colour / 87s White + Colour                     | SCF2160W5Y 5C with 1Yr On-Site Wty + 2 x 2Yr CoverPlus   |
| MEDIA SUPPORT               |  | OPTIONAL ACCESSORIES   |
| Compatible Material         | Cotton, polyester and mixed fibre garments <sup>3</sup>  | C12C933921 Large Platen  |
| Max Thickness / Weight      | 25 mm / 1.5 Kg per garment   | C12C933961 Grooved Platen (for shirts with buttons or a zipper)  |
| Max Print Area              | Large Platen: 406 x 508 mm<br>Medium & Grooved Platen: 335 x 406 mm                                      | C12C933931 Medium platen (included with all configs)   |
| OPERATION                   |  | C12C933941 Small Platen  |
| Control Panel               | 2.5" Colour LCD with USB PC-less Print feature <sup>4</sup>  | C12C933951 Extra Small Platen  |
| Utility Software            | Epson Edge Dashboard (DTG edition), communications driver; EpsonNet set-up, config & print               | C12C933971 Sleeve Platen   |
| Application Software        | Supplied with Epson Garment Creator with layout design, colour management, job costing and print control | CONSUMABLES  |
| Interface                   | USB 2.0 and Ethernet 10Base-TX/100Base-T   | C13T736000 700 ml cleaning cartridge   |
| Memory                      | 512 MB main + 128 MB network   | C13T73010N~40N, A0N 250 ml ink carts (Bk/C/M/Y/Wh)   |
| ENVIRONMENTAL               |  | C13T72510N~40N, A0N 600 ml ink carts (Bk/C/M/Y/Wh)   |
| Operational Temp            | 10-35°C  | C13T736100 20L Cotton pre-treatment liquid (concentrate)   |
| Operational Humidity        | 20 to 80% (no condensation)  | C13T43R200 18L Polyester pre-treatment liquid  |
| Power Supply                | AC 240 V 0.4A, 50 Hz - 60 Hz   | C13S092001 Head Cleaning Kit   |
| Power Consumption           | 55 W Operating / 22 W Standby / 10 W Sleep   | C13T736200 Printer maintenance kit   |
| Operating Noise             | 44 dB  | C13S092021 Replacement air filter  |
| PHYSICAL                    |  | C13S210075 Large platen grip pad   |
| Printer (without ink)       | 985 x 1,425 x 490 mm (WxHxD), 85 kg  | C13S210076 Medium platen grip pad  |
| Shipping Carton (Main Unit) | 1575 mm x 1190 mm x 852 mm (WxHxD), 145 kg   | C13S210077 Small platen grip pad   |

<sup>1</sup> Standard Warranty is 1 year for all non-consumable components including print heads when the printer is operated and maintained correctly and used with Genuine Epson UltraChrome DG ink. Cover can be extended up to a maximum of 5 years through the optional purchase of CoverPlus. Free on-site service is provided for limited areas across Australia and New Zealand (refer to the relevant web site for further information).  
<sup>2</sup> Figures are print speeds only based on an image 254 x 203 mm in landscape; actual production times will depend on garment type and preparation, pre-treatment process, heat press operation, computing platform, file format/size and networking configuration.  
<sup>3</sup> Optimised for output on garments with a moderate to loose weave and 50% or more cotton content. With the application of appropriate pre-treatment a wide range of single and mixed fibre garments can be supported however print adhesion and wash durability will vary. Customers who work with fabrics that have a tight weave &/or contain less than 25% cotton are recommended to perform testing prior to purchase &/or production.  
<sup>4</sup> Images must be pre-processed through Garment Creator and stored on a USB device in FAT-32 format.  
<sup>5</sup> The included ink is sufficient to 'prime' the printer and complete a small number of test prints; it is recommended that an additional ink set be ordered for production. The DTG process requires the use of a heat press; please consult your dealer about suitable models.



Interchangeable platens with enhanced height adjustment and optical sensing



Low maintenance design with improved self-cleaning print head and new auto cap washing system



Supplied with Epson Garment Creator software for Macintosh® & Windows®



## Better Products for a Better Future

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