

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 5C: 360 Nozzles per colour / 720 x 2 Nozzles white	
Maximum Resolution	1440 x 720 dpi colour / 1440 x 1440 dpi white	<b>CONFIGURATION OPTIONS<sup>1</sup></b>
Minimum Droplet Size	12 pl	SCF2160D1Y 4C with 1Yr On-Site Wty
<b>INK SYSTEM</b>		SCF2160D3Y 4C with 1Yr On-Site Wty + 2Yr CoverPlus
Ink Type	Epson UltraChrome® DG	SCF2160D5Y 4C with 1Yr On-Site Wty + 2 x 2Yr CoverPlus
Cartridge Configuration	4C: 2*C + Y + 2*M + K + CI 5C: CYMK + 2*Wh + CI	SCF2160W1Y 5C with 1Yr On-Site Wty
Cartridge Capacity	250ml / 600ml CYMKWh, 700ml Cleaning	SCF2160W3Y 5C with 1Yr On-Site Wty + 2Yr CoverPlus
<b>PERFORMANCE<sup>2</sup></b>		SCF2160W5Y 5C with 1Yr On-Site Wty + 2 x 2Yr CoverPlus
4C Configuration	Fast: 9s Colour Production: 15s Colour	<b>OPTIONAL ACCESSORIES</b>
5C White Configuration	Fast: 15s Colour / 52s White + Colour Production: 27s Colour / 87s White + Colour	C12C933921 Large Platen
<b>MEDIA SUPPORT</b>		C12C933961 Grooved Platen (for shirts with buttons or a zipper)
Compatible Material	Cotton, polyester and mixed fibre garments <sup>3</sup>	C12C933931 Medium platen (included with all configs)
Max Thickness / Weight	25 mm / 1.5 Kg per garment	C12C933941 Small Platen
Max Print Area	Large Platen: 406 x 508 mm Medium & Grooved Platen: 335 x 406 mm	C12C933951 Extra Small Platen
<b>OPERATION</b>		C12C933971 Sleeve Platen
Control Panel	2.5" Colour LCD with USB PC-less Print feature <sup>4</sup>	<b>CONSUMABLES</b>
Utility Software	Epson Edge Dashboard (DTG edition), communications driver; EpsonNet set-up, config & print	C13T736000 700 ml cleaning cartridge
Application Software	Supplied with Epson Garment Creator with layout design, colour management, job costing and print control	C13T73010N~40N, A0N 250 ml ink carts (Bk/C/M/Y/Wh)
Interface	USB 2.0 and Ethernet 10Base-TX/100Base-T	C13T72510N~40N, A0N 600 ml ink carts (Bk/C/M/Y/Wh)
Memory	512 MB main + 128 MB network	C13T736100 20L Cotton pre-treatment liquid (concentrate)
<b>ENVIRONMENTAL</b>		C13T43R200 18L Polyester pre-treatment liquid
Operational Temp	10-35°C	C13S092001 Head Cleaning Kit
Operational Humidity	20 to 80% (no condensation)	C13T736200 Printer maintenance kit
Power Supply	AC 240 V 0.4A, 50 Hz - 60 Hz	C13S092021 Replacement air filter
Power Consumption	55 W Operating / 22 W Standby / 10 W Sleep	C13S210075 Large platen grip pad
Operating Noise	44 dB	C13S210076 Medium platen grip pad
<b>PHYSICAL</b>		C13S210077 Small platen grip pad
Printer (without ink)	985 x 1,425 x 490 mm (WxHxD), 85 kg	
Shipping Carton (Main Unit)	1575 mm x 1190 mm x 852 mm (WxHxD), 145 kg	

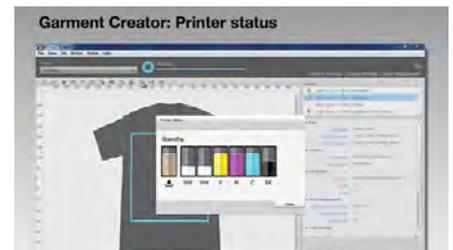
<sup>1</sup> Standard Warranty is 1 year for all non-consumable components including print heads when the printer is operated and maintained correctly and used with Genuine Epson UltraChrome DG ink. Cover can be extended up to a maximum of 5 years through the optional purchase of CoverPlus. Free on-site 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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