

**Up to 5
Years
Service
Cover**



Epson SureColor F2160 DTG

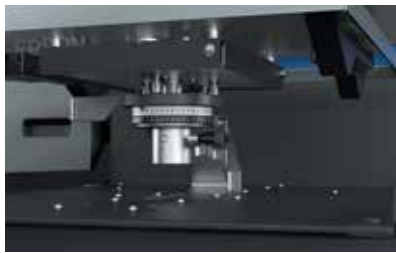
- Direct to garment low-cost customisation of shirts, caps, bags, and more
- Epson UltraChrome® DG ink delivers crisp and bright images with a low
- tack finish, high stretchability and good wash/UV durability
- Improved performance and enhanced image quality with smoother gradation, an expanded gamut 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
- Diethylene glycol free for a safer work environment with Oeko-Tex™ & GOTS certification so garments can be worn by adults, children and infants
- Available in high speed 4 colour and flexible 5 colour with White configurations
- Comprehensive warranty with service cover extendable up to FIVE YEARS⁴
- 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 ⁴
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	
Minimum Droplet Size	12 pl	
INK SYSTEM		CONFIGURATION OPTIONS ⁵
Ink Type	Epson UltraChrome® DG	SCF2160D1Y 4C with 1Yr On-Site Wty
Cartridge Configuration	4C: 2*C + Y + 2*M + K + CI 5C: CYMK + 2*Wh + CI	SCF2160D3Y 4C with 1Yr On-Site Wty + 2Yr CoverPlus
Cartridge Capacity	250ml / 600ml CYMKWh, 700ml Cleaning	SCF2160D5Y 4C with 1 Yr On-Site Wty + 2 x 2Yr CoverPlus
PERFORMANCE ¹		SCF2160W1Y 5C with 1Yr On-Site Wty
4C Configuration	Fast: 9s Colour Production: 15s Colour	SCF2160W3Y 5C with 1Yr On-Site Wty + 2Yr CoverPlus
5C White Configuration	Fast: 15s Colour / 52s White + Colour Production: 27s Colour / 87s White + Colour	SCF2160W5Y 5C with 1 Yr On-Site Wty + 2 x 2Yr CoverPlus
MEDIA SUPPORT		OPTIONAL ACCESSORIES
Compatible Material	Cotton, polyester and mixed fibre garments ²	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 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 ³	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	C13T730100~400, A00 250 ml ink carts (Bk/C/M/Y/Wh)
ENVIRONMENTAL		C13T725100~400, A00 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

1 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.
2 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.
3 Images must be pre-processed through Garment Creator and stored on a USB device in FAT-32 format.
4 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.
5 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).



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 S/W for Macintosh® & Windows®



Better Products for a Better Future

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EPSON AUSTRALIA

ABN 91 002 625 783
Level 1, 3 Talavera Road
North Ryde NSW 2113
Tel: (02) 8899 3666
www.epson.com.au

EPSON NEW ZEALAND

ABN 91 002 625 783
Level 2, 7-9 Fanshawe Street
Auckland, 2010
Tel: (09) 366 6855
www.epson.co.nz

