



Epson SureColor™ F2160 DTG

- Direct To Garment low-cost high-value customisation of shirts, caps, bags, and more
- Epson UltraChrome® DG ink enables 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 ensures for a safer work environment with Oeko-Tex™ certification so garments can be worn by adults, children and infants
- Available in a choice of 4 Colour or 5 Colour configurations, complete with Comprehensive Warranty extendable up to THREE YEARS⁴

Epson SureColor Fabric Range SC-F2160 Desktop DTG System

Product Specifications

PRINTING TECHNOLOGY	
Print Head	Epson PrecisionCore™
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 720dpi colour / 1440 x 1440dpi white
Minimum Droplet Size	12pl
INK SYSTEM	
Ink Type	Epson UltraChrome® DG
Cartridge Configuration	4C: 2*C + Y + 2*M + K + CI 5C: CYMK + 2*Wh + CI
Cartridge Capacity	250ml / 600ml CYMKWh, 700ml Cleaning
PERFORMANCE ¹	
4C Configuration	Fast: 9s Colour Production: 15s Colour
5C White Configuration	Fast: 15s Colour / 52s White + Colour Production: 27s Colour / 87s White + Colour
MEDIA SUPPORT	
Compatible Material	Contains 50% or more cotton
Max Thickness / Weight	25mm / 1.5Kg per garment
Max Print Area	Large Platen: 406 x 508mm Medium & Grooved Platen: 335 x 406mm Small Platen: 254 x 305mm Extra Small Platen: 178 x 203mm Sleeve Platen: 102 x 102mm
OPERATION	
Control Panel	2.5" Colour LCD with USB PC-less Print feature ³
Utility Software	Communications driver, LFP RemotePanel 2, EpsonNet setup, Config & Print utilities
Application Software	Supplied with Epson Garment Creator for easy layout design, colour management, job costing & print control
Interface	USB 2.0 & Ethernet 10Base-TX/100Base-T
Memory	512 MB Main + 128MB Network
ENVIRONMENTAL	
Operational Temp	10-35°C
Operational Humidity	20 to 80% (no condensation)
Power Supply	AC 240V 0.4A, 50 Hz - 60 Hz
Power Consumption	55W Operating / 22W Standby / 10W Sleep

Operating Noise	44dB
PHYSICAL	
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
WHAT'S IN THE BOX ²	
Printer, Power Cord, 1 x Set 250ml CYMK Ink carts, 3 x Cleaning Carts, 1 x Medium Platen & 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 Pre-Treatment Liquid and 2 x 600ml White Ink carts included with 5C configurations.	
CONFIGURATION OPTIONS ⁴	
SCF2160D1Y	4C with 1Yr On-Site Wty
SCF2160D3Y	4C with 1Yr On-Site Wty + 2Yr CoverPlus
SCF2160W1Y	5C with 1Yr On-Site Wty
SCF2160W3Y	5C with 1Yr On-Site Wty + 2Yr CoverPlus
OPTIONAL ACCESSORIES	
C12C933921	Large Platen
C12C933961	Grooved Platen (for shirts with buttons or a zipper)
C12C933931	Medium Platen
C12C933941	Small Platen
C12C933951	Extra Small Platen
C12C933971	Sleeve Platen
1YWSCF2160	1Yr CoverPlus
2YWSCF2160	2 Yr CoverPlus (included with 3Yr configs.)
CONSUMABLES	
C13T736000	700ml Cleaning Cartridge
C13T730100~400, A00	250ml Ink Carts (Bk/C/M/Y/Wh)
C13T725100~400, A00	600ml Ink Carts (Bk/C/M/Y/Wh)
C13T736100	20L Pre-Treatment Liquid (concentrate)
C13S092001	Head Cleaning Kit
C13T736200	Printer Maintenance Kit
C13S092021	Replacement Air Filter
10CUBE-N	10L Ink Recycling Tank
C13S210075	Large Platen Grip Pad
C13S210076	Medium Platen Grip Pad

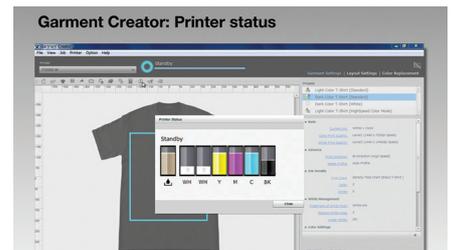
- Figures are print speeds only based on an image 254 x 203mm in landscape; actual production times will depend on garment type & preparation, pre-treatment process, heat press operation, computing platform, file format/size & networking configuration.
- The included ink is sufficient to 'prime' the printer & 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.
- Images must be pre-processed through Garment Creator & stored on a USB device in FAT-32 format.
- 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 3 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 enhanced Epson Garment Creator S/W for Macintosh® & Windows®



Better Products for a Better Future



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