



## EPSON SureColor® F7200 DS System

- Designed for roll-based fabric & soft signage production
- Flexible operation with 2 Print Modes and configurable with 2 Ink Sets (Bk or HDK)
- Epson Ultrachrome™ Dye Sublimation ink provides enhanced colour & brightness with predictable performance & exceptional wash/UV durability
- Fast & flexible with support for resolutions up to 720x1440dpi & print speeds up to 58.9m<sup>2</sup>/hr
- Designed for cost-effective production with a large 6L Continuous Ink Supply System (CISS), Large 2L reusable Waste Tank, Media Output Heater, Remote Status Notification & Management
- Epson PrecisionCore™ print head with Variable Size Dot Technology™ (VSDT) for superior half tones & optimised ink usage
- Supports roll-to-roll production with Automatic Tension Control (ATC) & a high precision Auto Take-Up (ATU) for operation with a calendar press
- Oeko-Tex™ certified so garments can be worn by adults, children & infants

# Epson SureColor Fabric Range

## SC-F7200 64" Roll Based Dye-Sub System

### Product Specifications

<b>PRINTING TECHNOLOGY</b>	
Print Head	Epson PrecisionCore™ TFP with VSDT
Print Modes	Uni & Bi-directional
Configuration	2x360 Nozzles per colour
Maximum Resolution	720x1440 dpi
<b>INK SYSTEM</b>	
Ink Type	Epson Ultrachrome® DS
Ink Set (Choice of 2)	C+Y+ M+ Bk / C+Y+ M+ HDK
Supply	4 x 1.5L Continuous Ink Supply System (CISS)
<b>PRINT PERFORMANCE<sup>1</sup></b>	
Draft (Normal Mode)	58.9m <sup>2</sup> /hr 1 Pass (360x720dpi)
Fast Production (Normal Mode)	30.3m <sup>2</sup> /hr 2 Pass (720x720dpi)
Production (Normal Mode)	22.2m <sup>2</sup> /hr 3 Pass & 16.2m <sup>2</sup> /hr 4 Pass (720x720dpi)
Production (HQ Mode)	13.8m <sup>2</sup> /hr 4 Pass (720x720dpi)
Premium Quality (HQ Mode)	9.4m <sup>2</sup> /hr 6 Pass & 6.9m <sup>2</sup> /hr 8 Pass (1440x720dpi)
<b>MEDIA SUPPORT</b>	
Roll Format	Single Roll, 250mm max diameter 40Kg max weight, 0.08-1mm thick (75gsm or greater), 300-1625.6mm width Minimum 5mm (10mm with media holding plate)
<b>OPERATION</b>	
Control Panel	2.5" Colour LCD with in-built help
Utility Software	Communications driver, LFP RemotePanel 2, EpsonNet setup, Config & Print utilities
RIP Software	Optional Epson Sublimation software from ErgoSoft (Professional edition with precision colour management, Job Costing, Pre-flight proofing & hotfolder functionality)
Interface	USB 2.0 & Ethernet 100Base-TX/1000Base-T
Memory	512 MB Main + 128MB Network
Media Output Heater	Selectable off, 15-35°C
<b>ENVIRONMENTAL</b>	
Operational Temp	15-35°C (15 - 25°C for HDK)
Operational Humidity	20-80% (no condensation, 40-60% recommended)
Power Supply	AC 100 V - 240 V, 50 Hz - 60 Hz, 5-10A
Power Consumption	460W Operating / 30W Standby (Heater Off) / 10W Sleep
Operating Noise	59dB

<b>PHYSICAL</b>	
Dimensions	2620 mm x 1314 mm x 1013 mm (WxHxD)
Weight	274Kg (with MSS & CISS, no ink)
Shipping Carton Details	Printer: 3.2 x 1.1 x 1.0m, 271Kg MSS & CISS: 3.2 x 1.1 x 0.8m, 101Kg
<b>WHAT'S IN THE BOX<sup>2</sup></b>	
	Printer, Media Supply System (MSS) with ATU, CISS, Power Cords, 1 x 2L reusable Waste Ink Tank, 1 x Maintenance Kit, 1 x 64" Roll of Epson Multi-Purpose Transfer Paper, Installation/Safety manual, Utility Software & User manual (CD).
<b>CONFIGURATION OPTIONS<sup>3</sup></b>	
SCF72001Y	Printer with 1Yr Warranty
SCF72003Y	Printer with 1Yr Wty + 2Yr Service Pack
SCF7200AP3Y	Printer with 1Yr Wty, 2Yr Service Pk & ErgoSoft Sublimation Professional Edition
C12C890941	Bk Starter Ink Pack (4 x 1L)
C12C932111	HDK Starter Ink Pack (4 x 1L)
<b>CONSUMABLES</b>	
C13T724000	Replacement Waste Tank
C13S210038	Maintenance Kit
C12C890891	Replacement Media Holding Plates (each)
10-CUBEN	10L Waste Ink Recycling Bottle
C13T741X00	6 x 1L HD Black UltraChrome DS Ink Refills
C13T741100	6 x 1L Black UltraChrome DS Ink Refills
C13T741200	6 x 1L Cyan UltraChrome DS Ink Refills
C13T741300	6 x 1L Magenta UltraChrome DS Ink Refills
C13T741400	6 x 1L Yellow UltraChrome DS Ink Refills

The four colour Epson dye sublimation inks used in the SureColor SCF7200 printer, when applied to polyester fabrics, pass the requirements of the Oeko-Tex Standard 100 for human ecological requirements of Class I products for adults, children, and babies up to 36 months. The standard specifies testing criteria for the presence of harmful substances within a textile product and belongs to the International Association for Research and Testing in the field of Textile Ecology (Oeko-Tex).

- Performance figures are printer speeds only; actual production times will vary depending on computing platform, print application, file format/ size and networking configuration.
- The independent sourcing of a calendar press will be required. Operation with heavy ink loads, high speeds, with certain media types and under some environmental conditions may also require the use of an ancillary heater/blower.
- Delivery & on-site service is provided free of charge within limited areas and subject to a range of conditions. Please see the Epson Australia & New Zealand web sites for further details.



Efficient Production with Single Operator Media Loading, Precision ATU, Remote Status Notification & Management



High Capacity CISS notifies the operator when a tank is low and can be refilled while printing continues



Configurable with a choice of two ink sets

### Better Products for a Better Future

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