



# Epson SureColor F7200 DS System

- Designed for roll-based fabric & soft signage production
- Flexible operation with multiple print modes and choice of 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 print speeds up to 58.9 m<sup>2</sup>/hr
- Cost-effective production with a 6 L Continuous Ink Supply System (CISS), 2 L reusable waste tank, media output heater, remote status notification & mgmt
- Epson PrecisionCore<sup>™</sup> print head with Variable Size Dot Technology<sup>™</sup> (VSDT) for superior half tones & optimised ink usage
- Supports roll-to-roll production with automatic tension control (ATC) and an integrated auto take-up (ATU) for operation with a calendar press
- Oeko-Tex<sup>™</sup> certified so garments can be worn by adults, children & infants
- Supplied with Epson Edge Print software & an optional Ergosoft RIP
- Comprehensive single source warranty with on site cover up to FIVE years<sup>3</sup>

## Epson SureColor Fabric Range SC-F7200 64" Roll Based Dye-Sub System

#### **Product Specifications** PRINTING TECHNOLOGY Epson PrecisionCore <sup>™</sup> TFP with VSDT Print Head **Print Modes** Uni & bi-directional Configuration 2 x 360 nozzles per colour 720 x 1440 dpi Maximum Resolution **INK SYSTEM** Epson Ultrachrome® DS Ink Type Ink Set (Choice of 2) C+Y+ M+ Bk / C+Y+ M+ HDk Supply 4 x 1.5 L Continuous Ink Supply System (CISS) PRINT PERFORMANCE<sup>1</sup> 58.9 m<sup>2</sup>/hr 1 Pass (360 x 720 dpi) **Draft (Normal Mode)** Fast Production (Normal Mode) 30.3 m<sup>2</sup>/hr 2 Pass (720 x 720 dpi) **Production (Normal Mode)** 22.2 m<sup>2</sup>/hr 3 Pass & 16.2 m<sup>2</sup>/hr 4 Pass (720 x 720 dpi) 13.8 m<sup>2</sup>/hr 4 Pass (720 x 720 dpi) Production (HQ Mode) Premium Quality (HQ Mode) 9.4 m<sup>2</sup>/hr 6 Pass & 6.9 m<sup>2</sup>/hr 8 Pass (1440 x 720 dpi) **MEDIA SUPPORT** Single roll, 250 mm max diameter 40 kg max weight, **Roll Format** 0.08-1 mm thick (75 gsm or greater), 300-1625.6 mm width **Print Margins** Minimum 5 mm (10 mm with media holding plate) OPERATION **Control Panel** 2.5" colour LCD with in-built help Communications driver, LFP RemotePanel 2, EpsonNet **Ultility Software** setup, config & print utilities **RIP Software** Ships with Epson Edge Print and can be ordered with an optional Ergosoft Essential or Production RIP USB 2.0 & Ethernet 100Base-TX/1000Base-T Interface Memory 512 MB main + 128 MB network Media Output Heater Selectable off, 15-35°C **ENVIRONMENTAL Operational Temp** 15-35°C (15 - 25°C for HDk) **Operational Humidity** 20-80% (no condensation, 40-60%% recommended) AC 100 V - 240 V, 50 Hz - 60 Hz, 5-10 A **Power Supply Power Consumption** 460 W operating / 30 W standby (heater off) / 10 W sleep **Operating Noise** 59 dB







PHYSICAL Dimensions

Weight

2620 mm x 1013 mm x 1314mm (WxDxH) 274 kg (with MSS & CISS, no ink) Printer: 3.1 x 1.1 x 0.9 m, 320 kg

Stand & CISS: 3.1 x 1.1 x 0.9 m, 320 kg

WHAT'S IN THE BOX2

**Shipping Carton Details** 

Printer, media supply system (MSS) with ATU, CISS, power cords, 1 x 2 L reusable waste ink tank, 1 x maintenance kit, 1 x roll of 64" Epson Transfer Media, utility & user manual (CD), Epson Edge Print s/w (CD). Some configurations also include Ergosoft RIP s/w (Essential or Production Edition)

CONFIGURATION OPTIONS<sup>3</sup>

SCF72001Y Printer with 1 Yr Warranty
SCF72003Y Printer with 1 Yr Wty + 2 Yr CoverPlus
SCF72005Y Printer with 1 Yr Wty + 2 x 2 Yr CoverPlus
SCF7200ESS5Y Printer with 1 Yr Wty, 2 x 2 Yr CoverPlus & Ergosoft
Essential V15 RIP (Epson Edition)

SCF7200PR05Y Printer with 1 Yr Wty, 2 x 2 Yr CoverPlus & Ergosoft

Production V15 RIP (Epson Edition)
C12C890941 Bk starter ink pack (4 x 1 L)
C12C932111 HDk starter ink pack (4 x 1 L)
CONSUMABLES

C13T724000 Replacement waste tank C13S210038 Maintenance kit

C12C890891 Replacement media holding plates (each)
10-CUBEN 10 L waste ink recycling bottle

 C13T741X00
 6 x 1 L HD Black UltraChrome DS ink refills

 C13T741100
 6 x 1 L Black UltraChrome DS ink refills

 C13T741200
 6 x 1 L Cyan UltraChrome DS ink refills

 C13T741300
 6 x 1 L Magenta UltraChrome DS ink refills

 C13T741400
 6 x 1 L 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).

- 1 Performance figures are printer speeds only; actual production times will vary depending on computing platform, print application, file format/ size and networking configuration.
- 2 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.
- 3 Warranty is provided for non-consumable and non-accessory items associated with printers sourced through Epson Australia. Cover includes print heads & CISS systems. It can be extended through the purchase of optional CoverPlus, either separately or as part of a configuration package. Free on-site repair is provided in major metro locations (non-metro locations will attract an additional traveling charge). Service is conditional on a range of factors including appropriate product usage, operation within print life limits, regular & appropriate user maintenance, as well as use of Genuine Epson consumables. 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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### **EPSON AUSTRALIA**

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

#### **EPSON NEW ZEALAND**

Level 2, 7-9 Fanshawe Street Auckland, 1010 Tel: (09) 366 6855 www.epson.co.nz