

Epson SureColor SC-F7000

DATASHEET



The Epson SureColor SC-F7000 is a productive and reliable choice for soft signage, banners/flags, sportswear, apparel and promotional items printing. It offers a low total-cost-of-ownership and is the first dye-sublimation printer in which every component has been designed and manufactured by Epson. This ensures that quality, performance and reliability are optimised for maximum productivity.

The Epson SureColor SC-F7000 is a durable and robust roll-fed CMYK printer that handles all major dye-sub transfer papers for a wide range of polyester applications: including customised sportswear, apparel, accessories, sports goods, soft signage, banners and flags. Innovative single-operator media loading and other operational features make the SC-F7000 exceptionally easy to use.

This dye sublimation printer provides a high quality output of up to 720 x 1440dpi and prints at 16 – 57m²/hour (typically 30m²/hour in two-pass production mode¹). An integral and easily refillable 1.5 litre ink system and an auto take-up roll allow uninterrupted production with minimal maintenance.

Epson's Micro Piezo printhead provides precise and repeatable performance and longevity. This technology, in conjunction with Epson UltraChrome DS ink, produces outstanding images with vibrant colours, intense blacks, sharp contours and smooth gradations with excellent light/wash fastness and abrasion/perspiration resistance.

Epson's print head and ink combination minimises ink usage and the printer is designed for minimal power consumption.

KEY FEATURES

- **Large prints**
Print up to 64-inches wide
- **Epson-engineered**
Optimal reliability and performance
- **Micro Piezo**
Great quality and high throughput
- **Single user design**
Fast media loading and easy set-up
- **Rapid output**
Up to 57m²/hour

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	PrecisionCore™ TFP print head
Printing Resolution	720 x 1,440 dpi
Ink Technology	UltraChrome® DS

PRINT	
Maximum Printing Speed	59 m ² /h
Nozzle Configuration	720 Nozzles black, 720 Nozzles per colour
Colours	Black, Cyan, Yellow, Magenta
Minimum Droplet Size	5.3 pl, With Variable-Sized Droplet Technology
Ink tank capacity	1,500 ml

For detailed information on printing speeds please visit <http://www.epson.eu/testing>.

CONNECTIVITY	
Interfaces	USB, Ethernet

PAPER / MEDIA HANDLING	
Paper Formats	A0, A1, A2, A2+, A3+, A3, 17 " (43.2 cm), 24 " (61.0 cm), 44 " (111.8 cm), 64 " (162.6 cm)
Print Margins Roll Media	Mode 1: 5 mm (right), 5 mm (left)
Duplex	No
Compatible Paper Thickness	0.08 mm - 1 mm
Compatible Paper Weight	75g/m ² or heavier
Media Handling	Auto take up reel, Roll Paper

GENERAL	
LCD screen	Type: Color, Diagonal: 6.3 cm
Energy Use	65 W, 20 W (economy), 9 W (standby), 0.5 W (Power off)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	2,620 x 915 x 1,311 mm (Width x Depth x Height)
Product weight	225 kg
Included Software	EpsonNet Config, EpsonNet Print, EpsonNet setup, Ergosoft Sublimation Edition Pro
Compatible Operating Systems	Windows 7, Windows 7 x64, Windows Vista, Windows Vista x64, Windows XP, Windows XP x64
Sound Power	Operation: 7.4 B (A)
Noise Level	Operation: 59 dB (A)

OTHER FEATURES	
Memory	Printer: 512 MB, Network: 128 MB

OTHER	
Warranty	12 months On site service Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11CD01001A0
EAN code	8715946528489
Dimensions Single Carton	3170 x 1100 x 1585 mm
Carton Weight	388.71 Kg
Multiple Order Quantity	1 Units
Country of Origin	Japan
Pallet Size Euro	1 Units
Pallet Size Block	1 Units



For more information please contact:

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WHAT'S IN THE BOX

- CD Manual
- Power cable
- Setup guide
- Software (CD)
- Warranty Documents
- Main unit
- Ink set
- Auto take-up reel
- Waste ink bottle
- Substrate support system

SUPPLIES

- UltraChrome DS Cyan T741200 (1Lx6packs)
C13T741200
- UltraChrome DS Magenta T741300 (1Lx6packs)
C13T741300
- UltraChrome DS Black T741100 (1Lx6packs)
C13T741100
- UltraChrome DS Yellow T741400 (1Lx6packs)
C13T741400
- Maintenance Kit T724200
C13T724200
- Waste ink bottle
C13T724000
- DS Transfer Production 162cm x 175m
C13S045521
- DS Transfer Production 108cm x 152m
C13S045520

OPTIONAL ACCESSORIES

- Epson Genuine Ink Supply System
C12C890921
- Epson Ink Supply System Cover 1
C12C890931
- Media Holding Plate for S+F Series
C12C890891
- Media Holding Plate for SC-S Series MK2
C12C932121

1. Specifications may change without notice. Please contact your local Epson dealer for further information

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