# **REVOLUTIONARY & ROBUST** INDUSTRIAL-LEVEL DIRECT-TO-GARMENT PRINTER.



Epson brings to the table a revolutionary industrial-level Direct-To-Garment printer, the Epson SC-F3030 aids your business in staying ahead of the dynamic textile industry. Delivering world-class print quality with exceptional productivity, take advantage of Epson's innovative solutions and accelerate your business to the next level.

#### **SPECIFICATIONS**

MODEL NUMBER	SC-F3030
PRINT	
Technology 1	PrecisionCore Inkjet Technology
Technology 2	Variable-Sized Droplet Technology
Printhead	PrecisionCore MicroTFP Printhead
Nozzle Configuration	14,400 nozzles
	(Color 6,400 nozzles: 800 nozzles x 8 lines x 1 head) (White 8,000 nozzles: 800 nozzles x 10 lines x 1 head)
Maximum Resolution	1,200 x 1,200 dpi
Print Speed	Dark T-shirt mode: 1,200 x 600 dpi 4 Pass HD Bi-d: 52 sec/sheet
	Light T-shirt mode: 1,200 x 600 dpi 4 Pass HD Bi-d: 34 sec/sheet
Maximum Print Area	406 x 508 mm
INK	
Colours	Cyan, Magenta, Yellow, Black, White
Ink Brand Name Ink Capacity	Epson UltraChrome DG Ink 1,500ml
Ink Case	Ink Supply Unit
CONNECTIVITY	пи варру отк
Interfaces	Hi-Speed USB 2.0 x 2
	(For PC x1, for USB flash memory x1), 1000 Base-T/100 Base-TX / 10 Base-T
Printer Language	ESC/P raster
Memory	4 GB
CONTROL PANEL	4.0 inah Tarah Dagal
Colour / Size ENVIRONMENTAL CHARACTERISTICS	4.3 inch Touch Panel
Temperature	Operating: 10 °C = 35 °C
Tomporataro	Ready: -20 °C = 40 °C
Humidity	Operating: 20 – 80% (no condensation)
	Ready: 5 – 85% (no condensation)
	Ready: -20 °C - 40 °C
DIMENSION & WEIGHT	
Printer Dimension (W) Printing	1,712 mm
Printer Dimension (W) Stowed Printer Dimension (D x H) Printing	1,712 mm 1,809 x 1,336 mm
Printer Dimension (D x H) Stowed	1,809 x 1,336 mm
Weight	Approx. 330 Kg (without ink cartridges)
ELECTRICAL SPECIFICATION	
Voltage	AC100 – 240V 50/60 Hz
Rated Current	Printer: AC100 – 240V, 6.8 – 3.2A / Bulk Ink Solution: AC100 – 240V, 1.4A
Power Consumption Operating	Printer: Approx. 140W / Bulk Ink Solution: Approx: 28W
Ready	Printer: Approx. 100W / Bulk Ink Solution: Approx: 11W
Sleep	Printer: Approx. 12W / Bulk Ink Solution: Approx: 8W
ACOUSTIC NOIZE LEVEL	Printer: Approx. 0.9W / Bulk Ink Solution: Approx: 0.04W
Sound Pressure Level [db(A)]	51 db(A)
Sound Power Level [B(A)]	7.0 B(A)
UTILITY SOFTWARE	
Bundled in CD	Windows Only: SetupNavi, Epson communication Driver, Epson Manual Package, EpsonNet Print,
	EpsonNet Setup, EpsonNet Config SE
Web Delivery	Windows: Epson Communication Driver, Garment Creator for SC-F3000 Series, Garment Creator,
	Easy Print System, Epson Edge Dashboard, Epson Device Admin, Firmware Updater, LFP Accounting Tool
SYSTEM	Mac: Garment Creator for SC-F3000 Series, Epson Edge Dashboard Firmware Updater
Win PC System Requirement	OS: Windows 8.1 or later
	CPU: Multicore processor (Recommend: Core i7 8 <sup>th</sup> generation or later)
	Memory: 2GB or more free space (Recommend: 16GB or more)
	Storage: HDD 32GB or more free space (Recommend :SSD)
	Monitor: 1024×768 or more
Mac System Requirement	OS: Mac OS X (10.12 (Sierra) or later
	CPU: Multicore processor (Recommend: Core i7 8th generation or later)
	Memory: 2GB or more free space (Recommend: 16GB or more) Storage: HDD 32GB or more free space (Recommend: SSD)
	Monitor: 1024x768 or more
SAFETY	Singapore (PSB)
ENVIRONMENTAL	WEEE, EoHS (EU, China, Korea, India), REACH
GARMENT THICKNESS	Up to 29.5 mm (Without Platen Grip Pad)
	Up to 28.5 mm (With Platen Grip Pad)
GARMENT WEIGHT	Up to 1.5 Kg
SCANNER VOLTAGE	AC100 – 240V 50/60 Hz
ENVIRONMENTAL	WEEE, EoHS (EU, China, Korea, India), REACH
WARRANTY WHAT'S IN THE BOX	1 year Self-Repair warranty*  Printer unit x1, Hanger Platen - M x1, Platen Grip Pad - M x1, Grip Pad Tool x1, Waste Ink Bottle x1,
WHAT S IN THE BOX	Tweezers x1, Hook x2, Maintenance Kit x1, Clean Room Wiper x1, USB Cable x1, AC power cable x2,
	Bulk Ink Solution x1, Document Pack

#### DIMENSION & WEIGHT



UltraChrome DG Yellow (1500ml) C13T48A400 UltraChrome DG White (1500ml) C13T48AA00 C13S210109 Air Filter (3pcs) C13S210111 Platen Grip Pad - Large C13S210118 Platen Grip Pad - Medium C13S210119 Platen Grip Pad - Small Waste Ink Bottle Clean Room Wiper C13S090016 Cotton Pre-treatment Liquid C13T43R100 C13T43R200 Polyester pre-treatment liquid

Hanger Platen - Small Extra Small Platen Pre-treatment roller set Replacement rollers for

C12C936261 C12C936281 C12C933951

C12C891201 C12C891211

C12C891221



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## **DIRECT-TO-GARMENT PRINTER SURECOLOR SC-F3030**



OUTSTANDING SPEED, TRUE INDUSTRIAL-CLASS QUALITY.





Uncompromised quality with Epson's first Industrial-class

Catering for businesses with high-volume T-Shirt print jobs, Epson launches its first ever industrial Direct-To-Garment printer with Bulk Ink solution, the Epson's SC-F3030. Garment print businesses

can now enjoy a low total cost of ownership with minimal downtime thanks to the self-repair function and Epson Cloud Solution PORT feature.





## **Superior Print Quality**

Direct-To-Garment printer.

Stable printing and colour consistency with print resolutions of up to 1200dpi.

## **Robust Productivity**

Meet high print demand with remarkable printing speeds and revolutionary Bulk Ink solution.

## **Minimal Downtime**

Self-replaceable printhead with hassle-free user self-repair function for a faster printer recovery.

## **DIRECT-TO-GARMENT PRINTER**

SURECOLOR SC-F3030

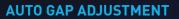
## TRUE EMBODIMENT OF PRECISION AND EFFICIENCY

Epson's SC-F3030 gives your business the competitive edge in an ever-changing textile printing industry by integrating productivity with precise quality print, allowing a greater quantity output in a shorter amount of time.



## **PRINT HEAD TECHNOLOGY**

Print with a peace of mind with Epson's Nozzle Verification Technology (NVT), which automatically checks that nozzles are firing accurately while in operation. Should there be any issues with the nozzles, our Piezo technology will intuitively compensate and ensure that high-quality printing is maintained.



Accommodating thickness up to 29.5mm, Epson's SC-F3030 uses its sensors to automatically detect garment's surface height and adjust accordingly, hence reducing operator error.





## PHENOMENAL PRINT QUALITY AND SPEED

Amaze your customers with astonishing colors and speedy printing, conveniently achieved with the cutting-edge technology in SC-F3030.



## **SUPERIOR QUALITY PRINT**

The Epson SC-F3030 is highly reliable, and has outstanding print quality on a wide range of cotton-based textile. With a resolution of up to 1200 x 1200dpi, you can now ensure maximum customer satisfaction that exceeds all expectations.

## SPEEDY TURNAROUND

Epson's SC-F3030 benefits from its all-new PrecisionCore Micro TFP printheads, delivering fast yet solid quality print on various types of garments. With a ultra-fast print speeds of 34 seconds on light garment and 52 seconds on black garment, the SC-F3030 allows your business to fulfil large, quick-turnaround orders, advancing ahead of competition.



## GAMECHANGER FOR RELIABLE, UNINTERRUPTED PRINTS

Epson's SC-F3030 is designed for durability and reliability, giving a greater peace of mind for business owners. In the unlikely event of technical difficulties, repairing is also made easy and fuss-free, eliminating downtime caused by simple technical malfunctions.



### **BULK INK SOLUTION**

Epson's Bulk Ink Solution with its 1.5-litre ink pouches is convenient and cost-effective. With less frequent ink changes, enjoy improved productivity while reducing total cost of ownership. With a full frontal access, ink pack replacement is now quick and easy.

## **IMPROVED MAINTENANCE**

With an optimised large dust catcher, the printer's new carriage design reduces the risk of nozzle issues and need for manual intervention, therefore lowering the frequency of production downtime. Additionally, with the improved user interface on the LCD display panel, you can now easily monitor the key information such as the ink levels, temperature, and humidity.





### SELF-REPAIR FUNCTION

Epson's User Self-Repair function allows specific parts such as the printhead to be replaced easily by end-users without additional tools. There will be minimal downtime and hassle, and a faster printer recovery which translates into higher productivity for your business.

## **EPSON CLOUD SOLUTION PORT**

A cloud-based solution for Epson end users, the Epson Cloud Solution PORT allows easy printer fleet management by providing status of the connected printer and alerts for troubleshooting if required. Users can now easily identify and rectify the most urgent actions required with minimal disruption to the print run.

