Epson SureColor F560/ F561

- Produce sublimated products with outstanding quality, colour, and durability
- Designed for hard surface imaging and custom merchandise production
- Also suits low-volume small-format fabric, garment, and soft signage work
- Oeko-Tex™ certification ensures safety for adults, children and infants[*1]
- Incorporates Epson's latest PrecisionCore® Micro TFP print head technology
- Uses Epson UltraChrome™ ink for consistent output with superior image quality
- Optional Florescent Ink (F561) enables images with maximum impact
- Prints on cut-sheet and roll based Dye Sublimation media from A4 to 24"
- Economical operation with low power consumption and refillable ink tank system
- Comprehensive warranty with on-site service extendable up to 3 years[*2]

Epson SureColor Fabric Range
SC-F560 24" Dye Sublimation System

Product Specifications

PRINT TECHNOLOGY

Print Engine	PrecisionCore™ Micro TFP with advanced VSDT, Nozzle Verification Technology, and integrated Head Guard
Max Resolution	2,400 x 1,200 dpi maximum
Print Modes	Uni and bi-directional

INK SYSTEM

Ink Type	Epson UltraChrome® Dye Sublimation
Ink Set	F560: CYMK / F561: CFyFpK[5]
Ink Supply	4 x 106 ml Tank System with bottle refill
Configuration	800 nozzles per colour

PRINT PERFORMANCE[3]

Fast Fabric Production	21 m²/hr (600 x 1200 dpi 2 pass)
Standard Production	208s per A1 (1200 x 1200 dpi 7 pass)
High Quality	350s per A1 (2400 x 1200 dpi 12 pass)

MEDIA SUPPORT

Loading	Cut-sheet and rolls from top with auto switching
Roll Support	210 mm to 610 mm (A4~24") single roll with 2" core, 110 mm max diam, 0.05~0.21 mm thick, 3kg weight
Sheet Support	A4 to A1 with A4/A3 sheet feeder (50 sheet max), 0.12~0.27 mm thick
Print Margins	Minimum 3 mm all sides

OPERATION

Media Handling	Integrated auto-cutter
Media Output	Cut sheet with hold on exit
Interface	USB 3.0, 1000/100 base-T, Wifi
Memory	1 GB physical memory
Control	4.3" Touch Panel
OS Compatibility	Windows 10/8.1/8/7/Vista/XP Mac OS X 10.6.8, OS 10.12 or higher
Included Software	Print Driver, EpsonNet Setup, EpsonNet Print, EpsonNet Config, Epson software updater, LFP Print Plug-in for Office, Epson Accounting Tool and Edge Print[4]

PHYSICAL

Printer	970 x 577 x 245 mm, 29 Kg (no ink or media) 970 x 696 x 913 mm (with optional stand)
Operational Space	1020 x 915 x 380 mm (desktop) 1020 x 1270 x 1063 mm (with stand)

ENVIRONMENTAL

Operational Temp	15~35ºC (15~25ºC recommended)
Operating Humidity	20~80% (no condensation, 40~60% recommended)
Power Supply	AC 220~240 V, 50/60 Hz, 1.4 A
Power Consumption	28 W operating , 8 W standby, 1.6 W sleep
Operating Noise	50 Db(A)

CONSUMABLES

140ml Bk UltraChrome Dye Sub Ink	C13T49N100
140ml C UltraChrome Dye Sub Ink	C13T49N200
140ml M UltraChrome Dye Sub Ink	C13T49N300
140ml Y UltraChrome Dye Sub Ink	C13T49N400
140ml Fluro Yellow UC Dye Sub Ink	C13T49F700
140ml Fluro Pink UC Dye Sub Ink	C13T49F800
Replacement Maintenance Box	C13S210057
Replacement Auto Cutter Blade	C13S210055

OPTIONS

Additional Roll Spindle	C12C935701
Optional Printer Stand	C12C933151

MEDIA

DS Transfer General Purpose A4 Sheet Pack	C13S400077
DS Transfer General Purpose A3 Sheet Pack	C13S400078
DS Transfer General Purpose A4 Roll	C13S400081
DS Transfer General Purpose A3 Roll	C13S400082
DS Transfer General Purpose 17" Roll	C13S400079
DS Transfer General Purpose 24" Roll	C13S400080

ORDERING CONFIGURATIONS[2]

Standard Model with 1Yr Wty	SCF5601Y
Standard Model with 1Yr Wty + 2Yrs CoverPlus	SCF5603Y
Fluro Model with 1Yr Wty	SCF5611Y
Fluro Model with 1Yr Wty + 2Yrs CoverPlus	SCF5613Y

WHAT'S IN THE BOX

Printer, 2 x ink bottle set, 2 x maintenance box, sample media pack, USB and AC power cables, setup guide, and software CD.

[1] The four colour Epson dye sublimation inks used in the SureColor SC-F560 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 filed of Textile Ecology (Oeko-Tex).

[2] This printer is designed to operate with specific consumables. Use of alternative ink and/or maintenance items is likely to effect print quality and mechanical durability. Provision of Warranty and CoverPlus service is subject to a range of terms and conditions including usage within duty cycle limits, regular user maintenance , and the usage of correct and genuine Epson consumables. Additional charges may apply for on-site service in non-metro areas. Please refer to the Warranty section of the Epson Australia and New Zealand Web sites for further detail.

[3] Performance figures are printer speeds only; actual production times will vary depending on a range of variables including computing platform, print application, file format, image size & type, print mode, application software, networking configuration, sublimation equipment, workflow, etc.

[4] Some software requires Web download. Not all software is Mac compatible. Epson Edge Print software will be released subsequent to the commencement of product shipment; customers who purchase in Australia or New Zealand and register their printer purchase will be eligible for a copy.

[5] Ink sets are not interchangeable between printer models

The F561 features fluorescent ink that enables creation of merchandise, garments, and signage with extra impact.

OEKO-TEX®
ECO PASSPORT

Epson Dye Sub ink provides an enhanced gamut and brightness over traditional 4-colour sets. Available in CYMK (F560) & CFyFpK (F561).

Epson Dye Sub media designed to produces outstanding results when sublimated onto fabric and hard surfaces.

The optional stand enables floor mounting and incorporates a media basket to hold and protect printed output.

Additional roll spindles enable easy storage and rapid loading of multiple media types and/or sizes.

Supports roll and sheet media with auto switching and a pop-up sheet feeder.

Better Products for a Better Future

PRECISIONCORE

Epson CoverPlus
Fast. Reliable. Professional

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