



EPSON SureColor F9300 Contone Driver

This document describes the supported features and options of the EPSON SureColor F9300 CMYK printer driver for Fiery XF.

Supported printers

- EPSON SC-F9300 (Europe, America, Former republics of the Soviet Union)
- EPSON SC-F9330 (Indonesia, Malaysia, Philippines, Singapore, Thailand, Vietnam, Pakistan, Myanmar, Cambodia, India, Bangladesh, Sri Lanka, Nepal, Republic of Maldives, Taiwan)
- EPSON SC-F9340 (Korea)
- EPSON SC-F9350 (Japan)
- EPSON SC-F9360 (Australia, New Zealand)
- EPSON SC-F9370 (USA, Canada, Central & South America)
- EPSON SC-F9380 (China, Hong Kong)

Specifications

	SC-F9300
Print head	Precision core TFP 2 print head (360 nozzles * 10 lines * 2)
Printer width	64 inches
Ink Set	New C, M, Y, K dye sublimation ink
Print resolution (HxV dpi)	360x720 dpi 720x720 dpi 720x1440 dpi 360x720dpi 1pass 108m2 720x720dpi 4pass 29m2 720x1440dpi 6pass 20m2
Custom Paper #	Custom paper: #1-30 RIP setting (#0): Not supported
Custom Paper setting	Epson Control Dashboard manages custom paper settings.
Roll spindle	Spindle-less Spindle diameter; 2 and 3 inches
After heater	Standard equipment

Supported OS

- Windows 64

Color mode

- CMYK

Ink configuration

- EPSON UltraChrome DS

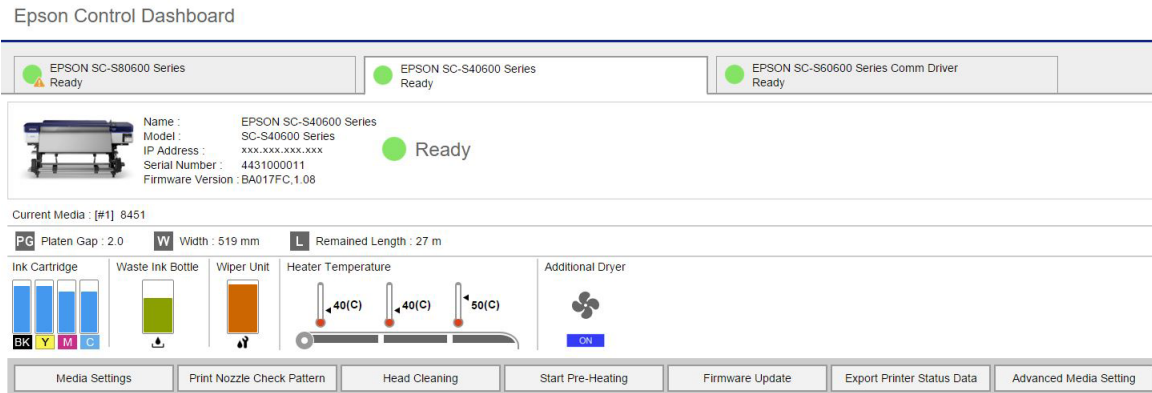
Preparation

Before you can use the Epson SureColor F9300 printer in the EFI RIP software, you must install and set up the Epson Control Dashboard application.

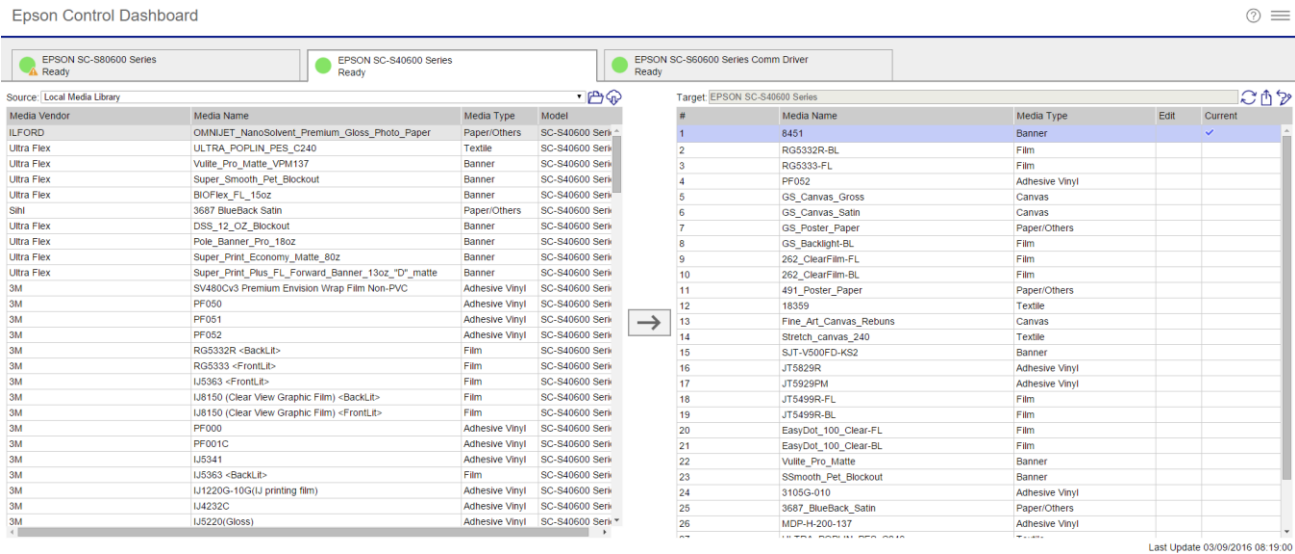
After installing the software, register the corresponding printer using the Epson Control Dashboard.

It is possible to register up to four printers. For details about the printer registration, refer to the documentation provided by Epson.

If everything is set up correctly it should look like this:



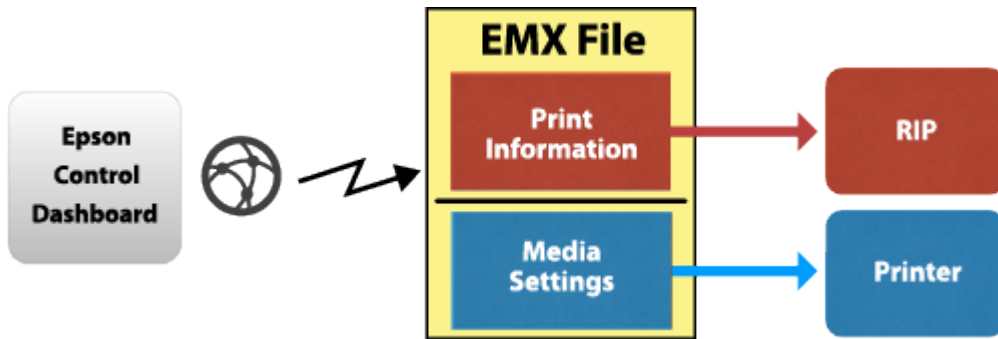
Next, download the media setting, by clicking the Media Settings button in the Epson Control Dashboard.



You can perform the following operations in this window:

- Download print setting files (EMX files) provided by Epson
- Register media settings in the EMX file to the printer
- Edit parameters

For detailed information, refer to the documentation provided by Epson.



After the media are all registered in the printer, the system is ready to use with the EFI RIP software.

Integration in Fiery XF

Initially there are no media list available in Fiery XF, although a local media library is shown in the Epson Control Dashboard. To transfer this media list into Fiery XF, set up the SC-F9300 in Fiery XF through the correct IP address and save your settings.

Now all the available media information and ICC profiles are downloaded using the Epson Control Dashboard.

In the next step, Fiery XF creates EPL files for each media registered in the printer. This process can take some time, depending on the PC used. Wait for at least one minute before checking the media list.

Below is a sample list of registered media types in Fiery XF.

MEDIA CONFIGURATION

Media ID
Generic

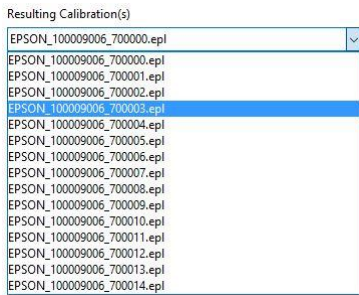
Ink type
EPSON UltraChrome DS

Media name
Any

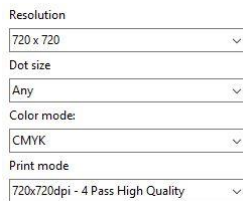
- Any
- Cham Paper - Translet Boost 8340 70g <Fabric>
- Cham Paper - Translet Eco2 8385 95g <Fabric>
- Cham Paper - Translet Fashion 8300 <Fabric>
- Coldenhove Papier - Jetcol HTR4000 <Fabric>
- EPSON - DS Transfer Adhesive Textile <Fabric>
- EPSON - DS Transfer Multi Purpose <Fabric>
- EPSON - DS Transfer Production <Fabric>
- Suzhou Quan Jia - Suzhou Quan Jia TAC100g

If the list is not available after several minutes, restart the Fiery XF server.

Depending on the selected media, multiple EPLs may be available.



Every EPL represents a setting of printer resolution and print quality.



Note: There is no need to repeat the procedure for any additional media that you download via the Epson Control Dashboard. You must only make sure that the downloaded media is registered properly on the Epson device itself using the Epson Control Dashboard.

Basic media types

The following is a list of all the media types available for the Epson SureColor F9300. Be aware that the EPLs created from the files downloaded via the Epson Control Dashboard do not always support all the combinations listed below.

Media type	Paper size
Paper Fabric	360x720 dpi (1 Pass draft) 360x720 dpi (1 Pass) 360x720 dpi (2 Pass) 360x720 dpi (3 Pass) 720x720 dpi (2 Pass Speed) 720x720 dpi (2 Pass) 720x720 dpi (3 Pass) 720x720 dpi (4 Pass) 720x720 dpi (4 Pass HQ) 720x720 dpi (5 Pass) 720x720 dpi (5 Pass HQ) 720x1440dpi (6 Pass) 720x1440dpi (6 Pass HQ) 720x1440dpi (8 Pass) 720x1440dpi (8 Pass HQ)
Paper Rigid	720x1440dpi (6 Pass) 720x1440dpi (8 Pass) HQ)