

Photoshop CS4 – Epson – Windows

Color profiles are pieces of software that contain the color space, or dynamic range of a particular printer, ink, and paper combination. Printer color profiles are crucial to a color-managed workflow that results in accurate and consistent color reproduction.

Download the Profile

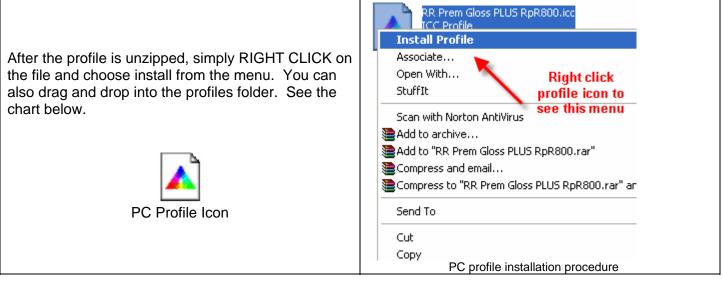
Click on the link for your printer and Red River inkjet paper. You will be prompted to download a file. We recommend having it go to your desktop or other readily available location on the hard drive.

Open the ZIP file

We use a program to create universal ZIP files. They work with the native unzip software provided by Microsoft and Apple.

Install the Profile

The ICC files must be placed in the proper folder for your editing application to see and use them.



OS	ICC File Location
Win 98/ME	Windows/System/Color
Win NT/2000	Windows/System32/Spool/Drivers/Color
WinXP / Vista	Windows/System32/Spool/Drivers/Color

Using Red River Paper profiles with your Epson printer

From Photoshop choose File > Print or hit Ctrl + P on your keyboard and this dialog appears.

Copies: 1 Page Setup Color Handling: Position Color Handling: Photoshop Manages Colors	Printer: Canon iPF5100	Color Management
Photoshop Manages Colors Iop: 2.388 Left: 1.138 Scaled Print Size Scale to Fit Media Scale: 100% Height: 6 Width: 6 Print Resolution: 240 PPI Print Selected Area Bounding Box	Copies: 1	(Profile: Adobe RGB (1998)) Proof (Profile: N/A)
Scaled Print Size Scale to Fit Media Scale: 100% Height: 6 Width: 6 Print Resolution: 240 PPI Canon iPF5100 Premium Matte Paper Hig Rendering Intent: Relative Colorimetric Working CMYK Simulate Paper Color Simulate Black Ink	☑ ⊆enter Image Iop: 2.388	Remember to disable color management in the printer dialog box.
Scale to Fit Media Scale: 100% Height: 6 Width: 6 Print Resolution: 240 PPI		
Width: 6 Print Resolution: 240 PPI Print Selected Area Bounding Box		Relative Colorimetric
Print Resolution: 240 PPI Simulate Paper Color Print Selected Area Simulate Black Ink	Height: 6 🖉	Proof Setup:
Print Selected Area Bounding Box		
	Print Selected <u>A</u> rea	

In the Color Handling area set the following:

- 1) Color Handling: Photoshop Manages Color
- 2) Printer Profile: Choose the profile for your paper and printer
- 3) Rendering Intent: We recommend Relative Colorimetric or Perceptual
- 4) Black Point Compensation should be checked

Click the Page Setup button to open the your printer's properties dialog.

Epson Printer Properties

Depending on your printer, you will see one of these printer properties dialogs.

Here we are instructing Epson to shut down its color management features so Photoshop can take over.

Change Color Management to ICM > Off (No Color Adjustment)

💝 EPSON Stylus Photo R800 Properties				
🙀 Main 🥶 Page Layout 🙀 Maintenance				
Paper & Quality Options	Color Management C Color Controls			
Premium Glossy Photo Paper	 PhotoEnhance ICM 			
Letter (8 1/2 x 11 in)	ICC/ICM Profile Off (No Color Adjustment)			
Orientation	C Applied by Printer Software			
Print Options				
Gloss Gloss High Speed Gloss Figure Smoothing Frint Preview				
Custom Settings 💌 Save Setting	Show this screen first			
Reset Defaults Online Support	Basic			
	OK Cancel Help			

Using Red River Paper profiles with your Epson printer

Change Color Management to ICM > Off (No Color Adjustment)

Advanced	
Advanced Media Type Premium Luster Photo Paper (250) Color Color Print Quality SuperFine - 1440dpi MicroWeave Super(x) Flip Horizontal Flip Horizontal Color Flip Horizontal Color	 Printer Color Management Color Controls PhotoEnhance Off (No Color Adjustment) ICM
Paper Config Save Settings	OK Cancel Help

Using Red River Paper profiles with your Epson printer

Change Mode to - Off (No Color Adjustment)

🖶 Epson Stylus Photo R3000 Printing Preferences				
🗂 Main 🗊 Page Layout 🥢 Utility				
Select Setting : Current Settings	Save/Del			
Media Settings]			
Ink :(T) Photo Black Ink	← Custom Settings			
Media Type : Premium Photo Paper Ser	ni-Gloss Paper Config			
Color : Color	-			
Print Quality : Quality Options				
Mode :(J) Off (No Color Adjustmen				
Paper Settings				
Source : Sheet	~			
Size : US B (11 x 17 in)	User Defined			
Borderless				
_ Ink	evels			
Print Preview				
Layout Manager				
,	Y VLM LC VM C LLK LK PK MK			
Reset Defaults(Y) Version 6.70				
ок	Cancel Apply Help			

Now click OK until you are back at Photoshop's print with preview. We do this extra work to insure that Photoshop has not modified your color management choices (which it has a nasty habit of doing randomly).

The settings described above should be followed closely or you will have less than satisfactory results.

For more information go to http://www.redriverpaper.com/profiles

Email us: advice@redriverpaper.com

Call us: 888-248-8774