

Photoshop CS4 – Canon – 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	Windows/System32/Spool/Drivers/Color
Win7 / Vista	Windows/System32/Spool/Drivers/Color

Using Red River Paper profiles with your Canon printer

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

	ODocument
Copies: 1	(Profile: Adobe RGB (1998)) OProof (Profile: N/A)
Position Position Position Iop: 2.388 Left: 1.138	Color Handling: Photoshop Manages Colors Image: Color management in the printer dialog box. Printer Profile:
Scaled Print Size	Canon iPF5100 Premium Matte Paper Hig 💉 Rendering Intent: Relative Colorimetric
Height: 6 G	Black Point Compensation Proof Setup: Working CMYK Simulate Paper Color
Print Selected Area	Simulate Black Ink

In the Color Handling area set the following:

Color Handling: Photoshop Manages Color

Printer Profile: Choose the profile for your paper and printer. The profile is specific to the paper and printer model you're using.

NOTE! The profile will start with the letters "RR". The listing is alphabetical. If you do not see the profile listed, shut down Photoshop and try the install process again. <u>http://www.redriverpaper.com/installprofiles</u>

Rendering Intent: We recommend Relative Colorimetric or Perceptual

Black Point Compensation should be checked

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

The Page Setup button will open the Canon Printer Properties window.

Choose media setting from the instructions file that came with your profile

NOTE! The Red River paper name will not appear in the media type menu! Only printer manufacturer papers will be in this list.

Print Quality to High or Fine in the Custom menu

Color / Intensity – Click Manual then click Set...

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🚳 Main 😂 Page Setup 🥩 Effects	- 遇 Profiles 👪	Maintenance	
N	1edia Type: 🔔	Photo Paper Plus Glossy	
F	Paper Source:	Paper Feed Switch	
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		◯ High	
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	Color/Intensity	O Auto	
	a 🗕	. ⊙ Manual Set	
	Grayscale Printing		
	Preview before pri	anting	
		Defaults	
		OK Cancel Help]

Below, you will set your printer's color management to "None". This turns off the printer color management function, allowing Photoshop to use the profile you just chose to control color output.

There are three different versions of the Canon printer driver shown below. Find the one that matches your screen closely.

Click the Matching Tab

Color Correction - Click "None"

Click OK

Manual Color Adjustment	<u> ? </u>	2
Color Adjustment Matching		
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Driver Matching ICM		
None		
	Defaults	
OK Cancel	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 habit of doing randomly).

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

Set **color correction** to "None" if your dialog looks like this....click OK

Manual Color Adjustment				
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	Yellow:	0	Low	<
	Intensity:	0	Light	
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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 habit of doing randomly).

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

If you see this menu, set Print Type to None....then click OK

Manual Color Adjustn	nent	? 🛛
	Color Balance	
-1000	Cyan:	0 •
	Magenta:	0 (
	Yellow:	0 •
	Black:	0 •
ABC123	Intensity:	• 🛛 ´´ 🔳
	🗆 Enable 🕅	Windows Image Color Management)
	Print Type:	None
	Brightness:	Normal
	OK	Cancel Defaults 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 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