

Photoshop ELEMENTS – Canon – Windows XP 2000 98

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

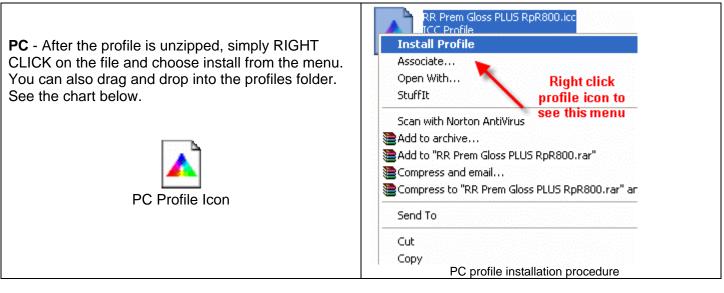
Click on the link for your printer and Red River inkjet paper. You will be prompted to download a file. We recommend having it go to your desktop or other readily available location on the hard drive.

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.



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

Using Red River Paper profiles with your Canon printer continued....

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

Print Preview	
Cearn more about: Print	Print Multiple Photos Print Size: Actual Size (5.00" x 7.00")
	Scaled Print Size Scale: 100% Height: 7 inches Width: 5 inches Print Selected Area Position Iop: 1.83 inches Left: 1.58 inches Center Image
Show Bounding Box	Crop to Fit Print Proportions
✓ Show More Options Label ☐ File Name ☐ Caption	Color Management Source Space: Nikon Adobe RGB 4.0.0.3000 Printer Profile: RR Premium Matte EpR180 Rendering Intent: Relative Colorimetric
<u>H</u> elp	Page Setup Print Cancel

- 1) Check the "Show More Options" box
- 2) Choose your printer profile Red River profiles all start with "RR". Rendering intent can be Relative Colorimetric or Perceptual (experiment with these).
- 3) Click Page Setup... to proceed.

Note: You can just click the Print button, but as you will see below, there are advantages to using Page Setup.

When the Page Setup menu comes up click the Printer button. Now click on the properties button after you verify the right printer is chosen from the list of installed printers on your computer

Page Setup	P D	inches in	Print I
Paper Size:	I for an and a second s	Page Setup ? Printer Name: Canon Graphic Color W2200 Status: Ready Type: Canon Graphic Color W2200 W Type: Canon Graphic Color W2200 Where: USB002 Then this Comment: Then this	
Source: Orientation	Auto Click this Margins (inches)	Network OK Cancel	
Portrait Landscape	Left: 0.133 Right: 0.133 Top: 0.116 Boom: 0.196 OK Cancel Printer		

Canon Printer Properties

- 1) Choose media setting from the instructions PDF that came with your profile
- Quality to High or Fine in the Custom menu
 Go to the Manual color adjustment menu

🥩 Canon iP6700D Properties			? 🛛
🚳 Main 🥪 Page Setup 🥩 Effects 🏭 Profiles 🕌 Maintenance			
	Media Type: 🍂	Photo Paper Plus Glossy	~
	Paper Source:	Paper Feed Switch	~
			Paper Allocation
	Print Quality	O High	
		O Standard	
Photo Paper Plus Glossy Letter 8.5x11in 215.9x279.4mm		O Fast	
		 Custom 	Set
	Color/Intensity	O Auto	
	2	💿 Manual	Set
	Grayscale Printing	/	
		3	
	Preview before pri	nting	
			Defaults
		OK Car	ncel Help

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

Manual Color Adjustment				
Preview	Color Correction:			
- 1000 -	Driver Matching ICM (Windows Image Color Managemer None			
ABCDEF	Input rofile:			Stand
ABCDEF	Color Balance			
▲	Cyan:	0	Low	<
Original	Magenta:	0	Low	<
-	Yellow:	0	Low	<
	Intensity:	0	Light	

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

Manual Color Adjustn	nent	? 🛛
ABC123	Color Balance Cyan: Magenta: Yellow: Black: Intensity: Fint Enable IC Print Type: Brightness:	0 0
	ОК	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.

That completes the Canon / PC / Photoshop Elements color profile usage guide.