Getting the Most From Your Printer With Custom Profiles

Now that you've made the decision to try new paper types to take your printing to the next level of quality, it's important to know how to use the paper profiles with your printer.

You'll find two versions of this document, this one for the Macintosh, and another for Windows. The Photoshop and Lightroom settings are identical on each platform, but the printer dialogs vary widely from one operating system to another.

To get started, make sure that you have downloaded the appropriate paper profiles for your printer and paper combination from the website. You'll find links to each paper by selecting the PRODUCTS ICC PROFILE link on the Inkpress Paper homepage, or by clicking here http://inkpresspaper.com/papers_p1.asp

Installing Profiles

Select the Inkpress or Inkpress Pro buttons to go to the product descriptions and select the paper type by clicking on MORE INFO. In the example shown here, we've selected the Inkpress Glossy paper. Below the product description, you'll see a list of printers that currently have profiles available (if you don't see your printer listed here, let us know). Along with the printer name is the media setting you should use.

Epson 2400/3800/4000/2200 Premium Glossy Photo	Epson 1400/2880/2400/1900 Photo Glossy paper	Epson 4800/7800/9800 Premium Glossy Photo
	Epson 1280 Photo quality inkjet paper	Epson 4880/7880/9880 Premium Glossy Photo
Epson 1800/2200/3800 Premium Glossy Photo	Canon I950 Photo Paper pro	Canon iPF 5000 Photo paper plus semi gloss
		Canon iPF 5100/6100/9500 Heavyweight Glossy 2
		HP B9180/B8850 Advanced Glossy
Canon I9900/9500/9000 Photo paper plus glossy	Epson 260 Ultra Premium Glossy Photo paper	HP Z3100 Advanced Glossy ID

Click here for insructions on how to use our custom profiles

CUSTOM PROFILES

MAC users download here — Please Select

PC users download here — Please Select

At the bottom of the screen are two list boxes, one for Macintosh, the other for Windows, where you'll select the profile for your specific printer. Choosing the printer from the list will automatically start a download to your computer.
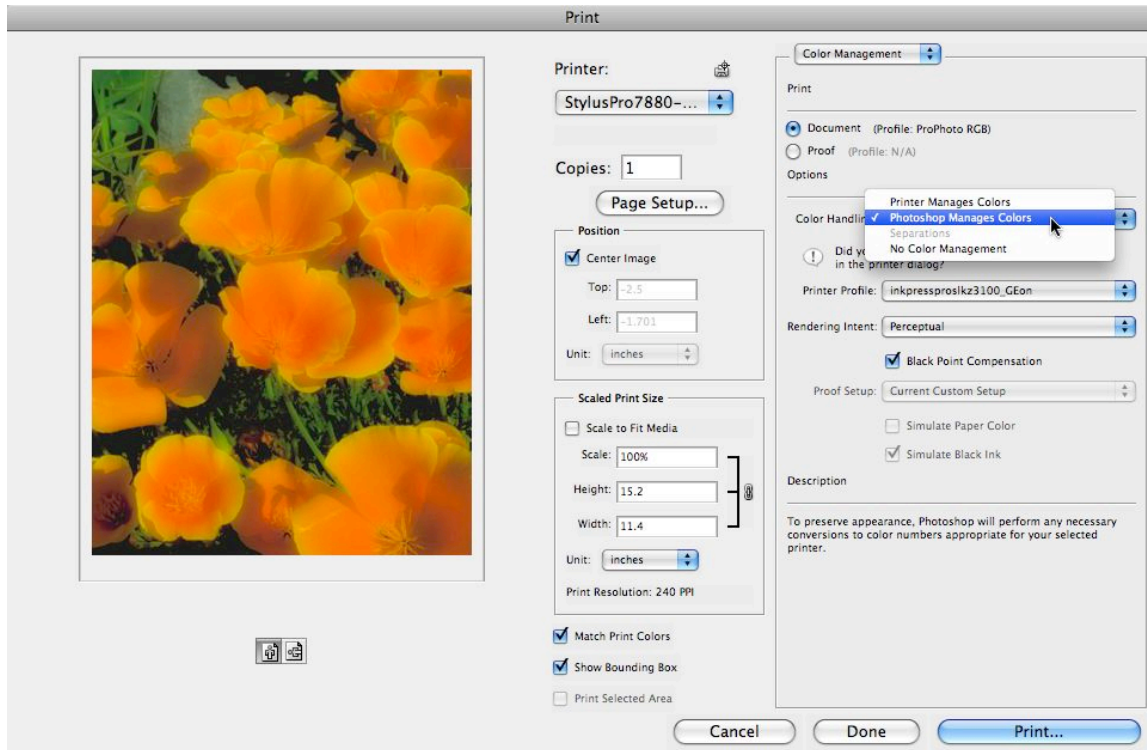
Next, move the file you just downloaded, which will have a name similar to **inkpressglr1900.icc** to the following location:

Macintosh HD:Library:ColorSync:Profiles

This will make the profile available to all applications that support color management, including Photoshop, Lightroom, Aperture, and others.
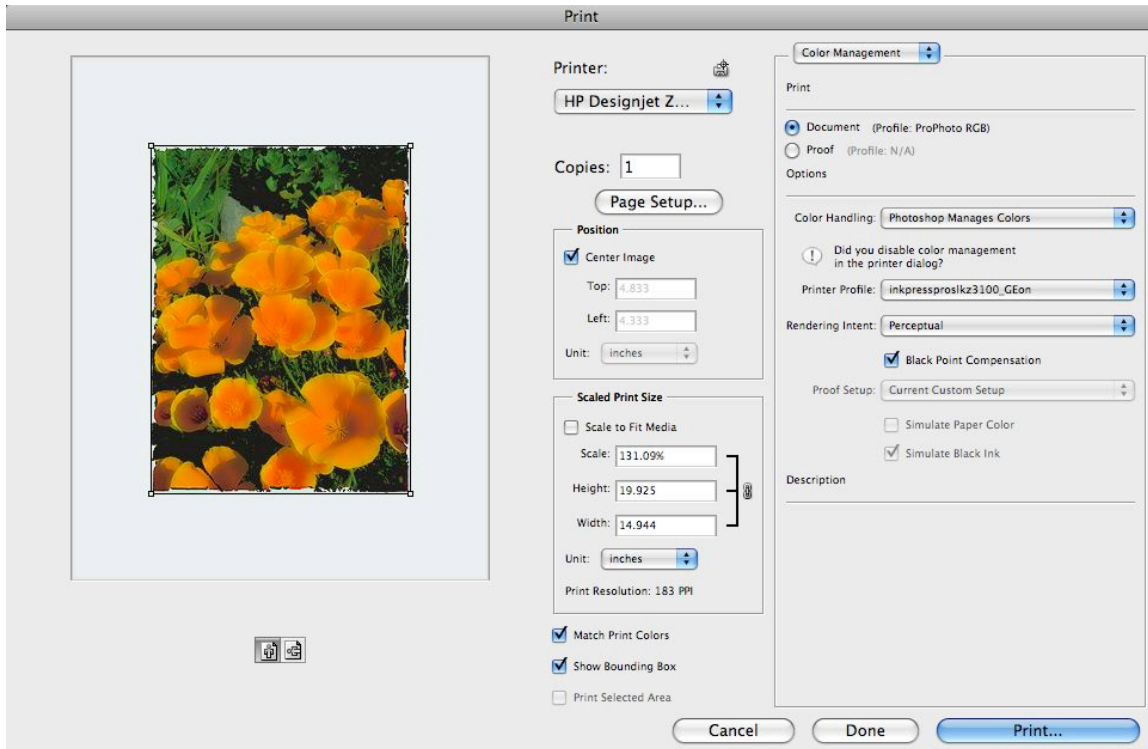
Using Your Profiles

When you're ready to print from Photoshop, select the Print command from the File menu. You'll see a similar dialog to the one shown below:

The first step is to be sure that you have Photoshop set to manage color. Do this by selecting the Color Handling pop-up menu as highlighted in the above screen shot.
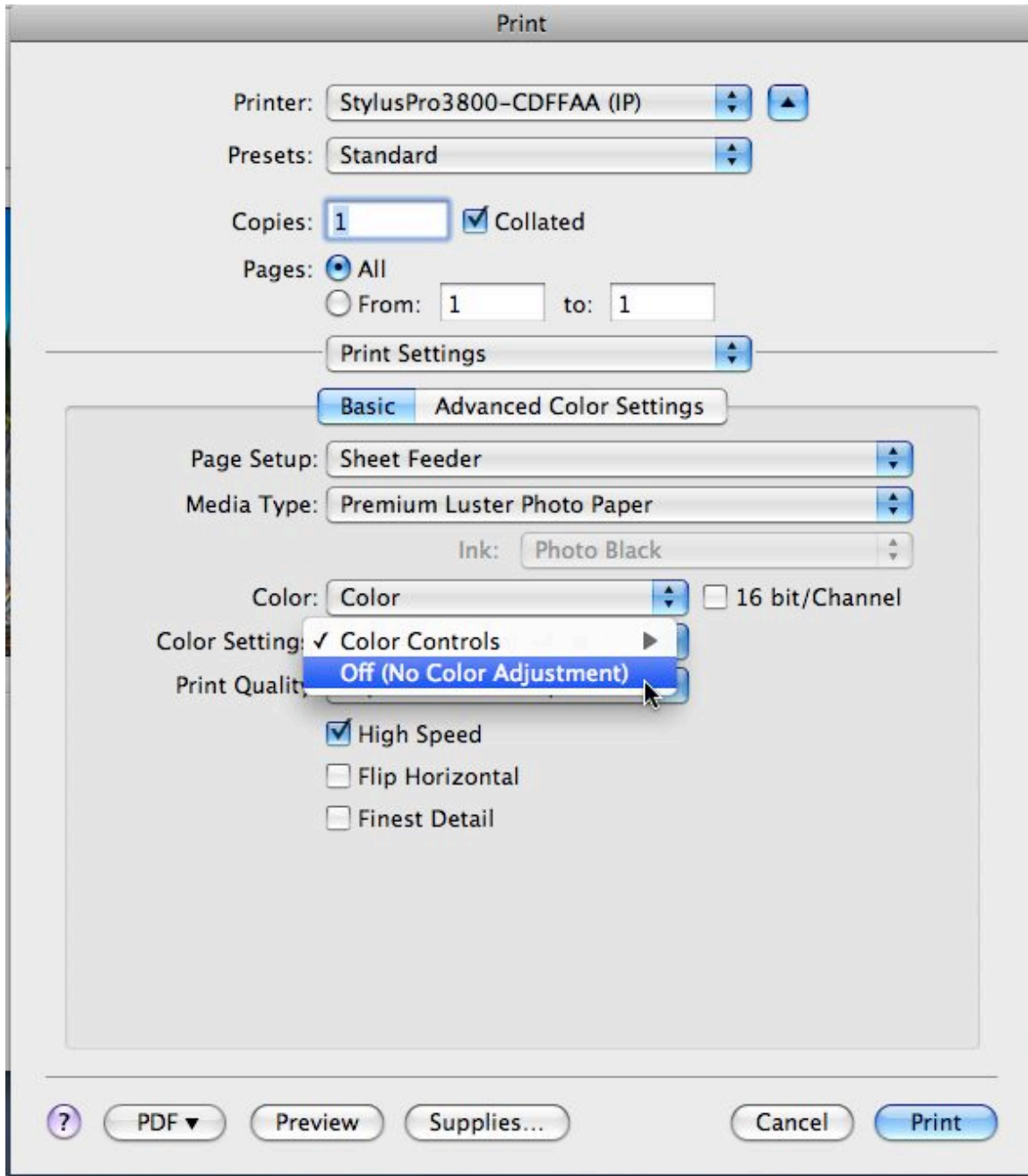
The next step is to select the profile you want to use. In this example, I've selected Inkpress Pro Silky for the HP Z3100:

All Inkpress profiles are created with the Perceptual Rendering intent, but also work well with Relative Colorimetric.
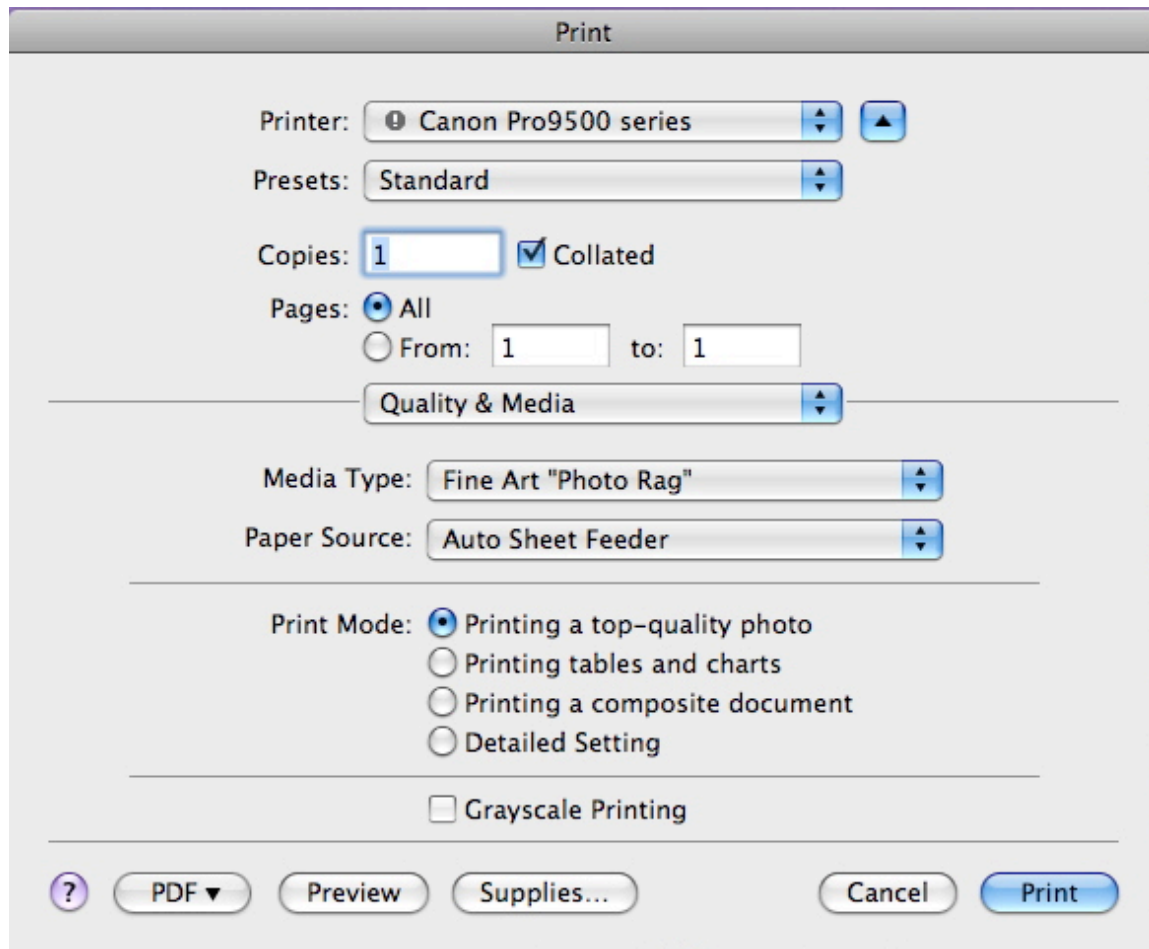
When you click the Print button, you'll be taken to the printer dialog. Here you need to make sure that the printer is not trying to control color and that you have the appropriate paper type selected. Since each printer handles this differently, you'll see screen shots for Epson, Canon, and HP printers:

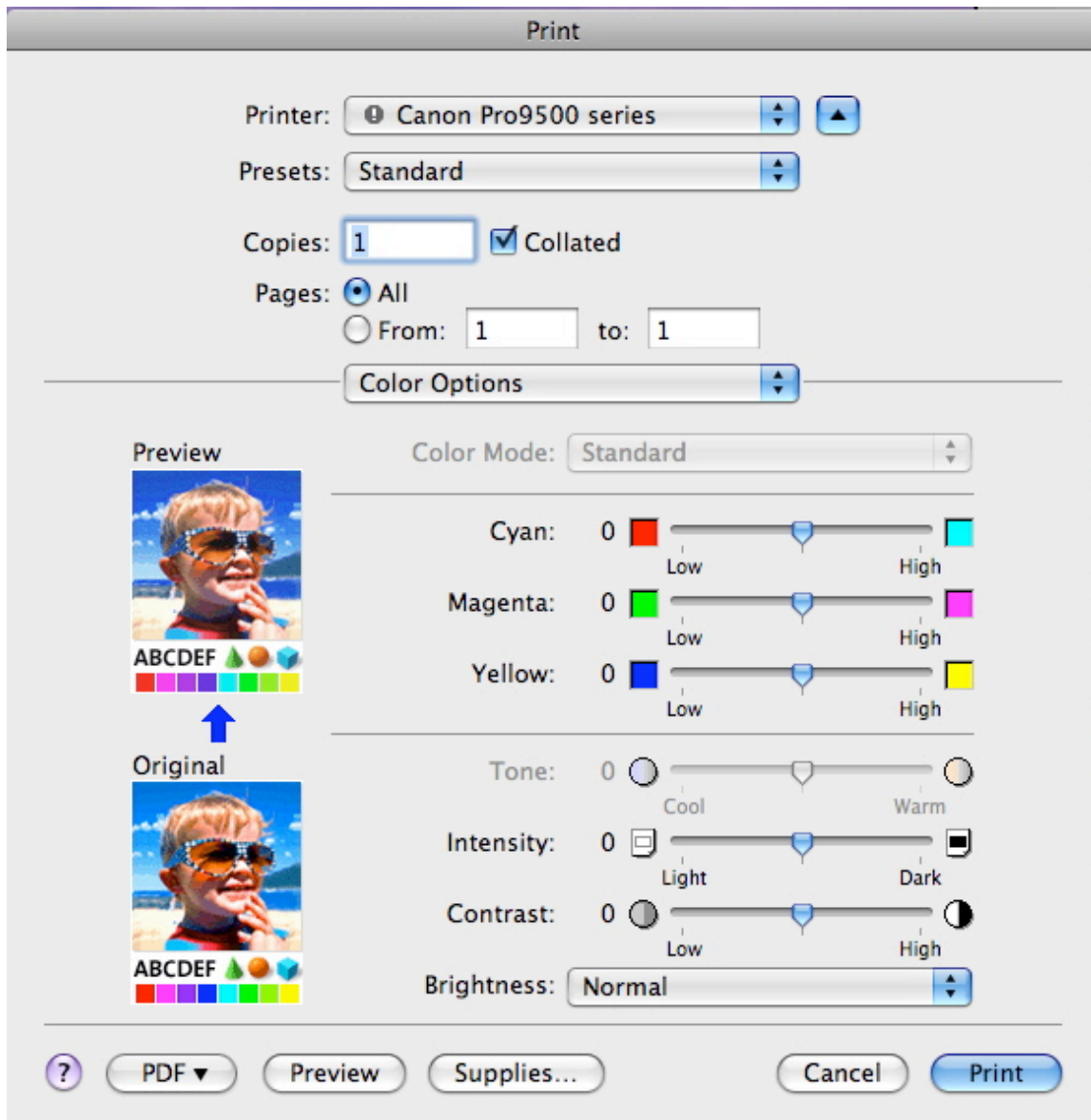Epson printers locate both settings on the same panel:

Here, I'm using Epson Luster as the media type. This is set based on the media setting listed on the Inkpress website for the paper you're using. The other critical setting here is Color Setting. You want to set this to Off (No Color Adjustment) because Photoshop is handling all color.

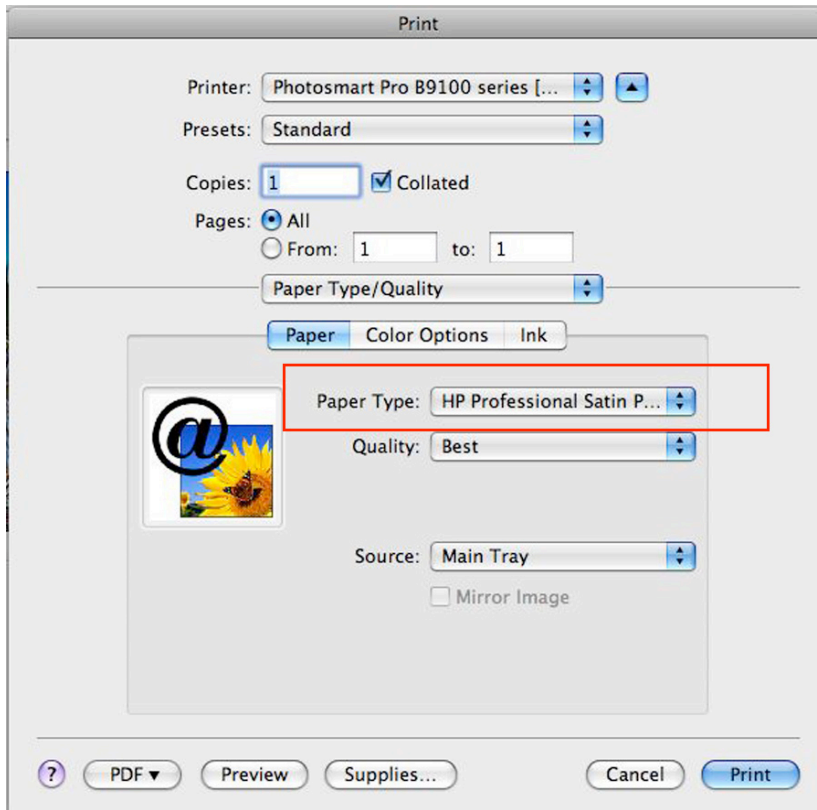For Canon, you'll need to use two panels in the print driver:

The first option is set on the Quality & Media panel where you'll select the Media Type. This is set based on the media setting listed on the Inkpress website for the paper you're using. The next setting is on the Color Options panel.

Depending on your printer, you may or may not have the option to select Color Mode. If this is disabled, the printer driver already knows that Photoshop is handling color. If the option is enabled, be sure to select "Application Managed".

For HP, the newest drivers recognize the color settings in Photoshop so you don't need to worry about setting this option. You still need to set the paper type though. Select the Paper Type/Quality panel and choose the appropriate media from the list. This is set based on the media setting listed on the Inkpress website for the paper you're using.

That's it! You're ready to print high quality images with your printer and Inkpress papers.