Epson 2400 and 4800 Printers & CS2-Black & White Output

Printing with Photoshop CS2, is very different from previous versions. Additionally, the new Epson K3 ink printers use a new and much improved process for black and white output. There is now a totally separate set of controls for b&w printing. This is not the same as using the black inks only. Colored inks are used to create the b&w images. In addition to this new b&w option are some toning options and controls for setting ink density and additional color. It is important to note that soft proofing is not available when using Advanced B&W Photo.

Print with Preview

- 1. In the File Menu:
 - Choose Print with Preview The dialog box appears.
- 2. To access the Advanced B&WPhoto Mode you must turn off color management. In the Options area of the Print dialog box,
 - Go to the Color Handling option: Choose No Color Management.

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	Print		
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O Proof (Profile: N/A) Options			
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Proof Setup Preset: adobe-RGB	T T		
🗌 Simulate Paper Co	olor 🗹 Simulate Blae	:k Ink	
- Description The printer is instructed to convert document color numbers.	numbers to printer color numbe	rs. Photoshop will not change color	
numbers.	numbers to printer color numbe	rs, motosnop win not change color	

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3. In Page Setup,

choose the 2400 or 4800 printer, and choose page size setting per your needs.

4. When settings are chosen, Click the Print button.

The Print with Preview window disappears and the Print window appears.

When the standard Print window appears there are a number of options to choose. In most cases you will only be setting a few.

Choosing the Print Setting and the Color Management Settings

1. The first is the Printer: choose the proper printer if needed.

2. In Copies and Pages drop down options: Choose, Print Settings





Choosing the Print Setting

 Depending on the printer you are using, and what options have been installed

In the Page Setup: Choose Standard (manual feed) or Roll.

2. In Media Type: Choose your paper type.

3. In Color: Choose Advanced B&W Photo

Once this option is chosen more options will become available.

Note: The type of Black ink installed in the printer will determine what paper options are available to you.

If this option is unavailable to you, you have chosen a paper that is not compatible with your installed ink.

Print				
Matt Stylus Photo R2400				
Standard				
Print Settings				
Page Setup: Standard				
Enhanced Matte Paper	•			
✓ Color	•			
Advanced B&W Photo	k			
Sharancea Erson standard (🗘			
Print Quality: Best Photo	\$			
✓ High Speed				
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Photo Quality Ink Jet Paper				
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	Print Matt Stylus Photo R2400 Standard Standard Enhanced Matte Paper ✓ Color Advanced B&W Photo Black Print Quality: Best Photo ✓ High Speed Mirror Image ✓ Finest Detail Print Matt Stylus Photo R2400 Standard Print Settings Standard Print Settings Standard Print Settings Standard Photo Quality Ink Jet Paper ✓ Color			

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- 4. In Mode: Advance should be selected.
- 5. In Print Quality: Choose your output quality.

Again your options here will also depend on the paper chosen. Photo=1440 dpi, Best Photo= 2880 dpi, Photo RPM=5760 dpi

- 6. Turn High Speed off and Finest Detail on.
- 7. Color Toning: Choose one based on your desired output.

Choosing Color Management Settings

1. Back up in the Print Settings drop down options,

Choose -> Color Management Here is where you will find options for changing color and tone of your image.

2. Color Toning: Note that the option chosen in the Print Setting set in this window.

3. Tone: Here you will find presets that adjust the toning options.

The default tone setting is Darker.

Note: if you change to another setting the Tone setting changes to Fine Adjustments

4. Click the Print button.

There are many other optional controls to experiment with to try to change the image's appearance.

Print						
Printer:	Matt Stylus Photo R2400					
Presets:	Standard					
	Print Settings					
Page Setup: Standard						
Media Type:	Enhanced Matte Paper	•				
Color:	Advanced B&W Photo	•				
Mode:	 Automatic 					
	💽 Advanced					
	Print Quality: Best Photo	•				
J.	☐ High Speed ☐ Mirror Image ✓ Finest Detail					
	Color Toning: Neutral	•				



