

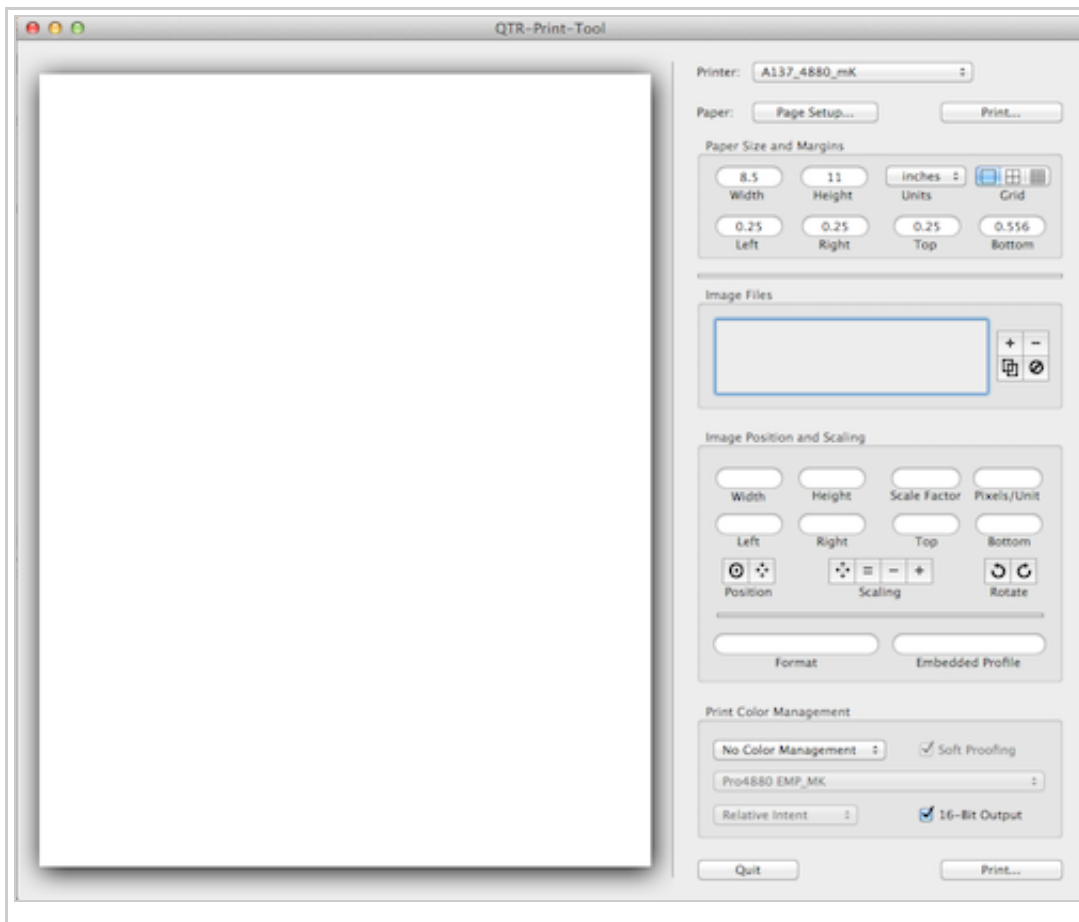
# QTR-Print-Tool

## From DigiWiki

1. Open the application, either through Finder or the Dock. If you haven't purchased a license yet, continue your trial. Licensed users will simply start with the main window of the print tool.



2. Users will see the main window when the application opens.

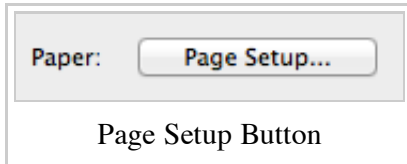


3. We're going to use the software from the top down. After opening the print tool, select a printer. You can select either the normal Epson drivers installed on your system or any of the quad#### printers you

may be using.



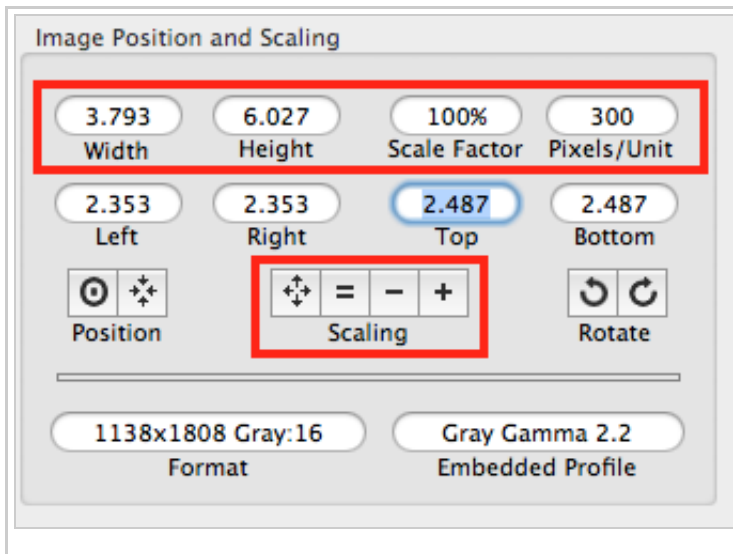
4. Click the 'Page Setup' button to set the paper size and orientation (portrait or landscape). Make sure to select the printer in the Format For: section so you can select the correct paper size. For example, not all 13x19 paper is actually 13x19 (see the paper size information for Super A3/B).



5. Open an image by navigating to File -> Open (or CMD+O for shortcut junkies). You can use the plus and minus buttons to add and remove image files in the Image File section of the application.
  1. The print-tool supports TIFF, JPEG, and PSD file types. One note on printing with Tiff - there is a known issue with different Tiff compression algorithms. The print-tool only supports LZW compression, not ZIP.
  2. The print-tool supports both 8-bit and 16-bit images.
  3. You can add multiple files to a single canvas to create contact sheets, diptychs, or even triptychs and more. You can adjust the size and location of each image file by clicking on that file and adjusting with mouse or the keyboard inputs described below.

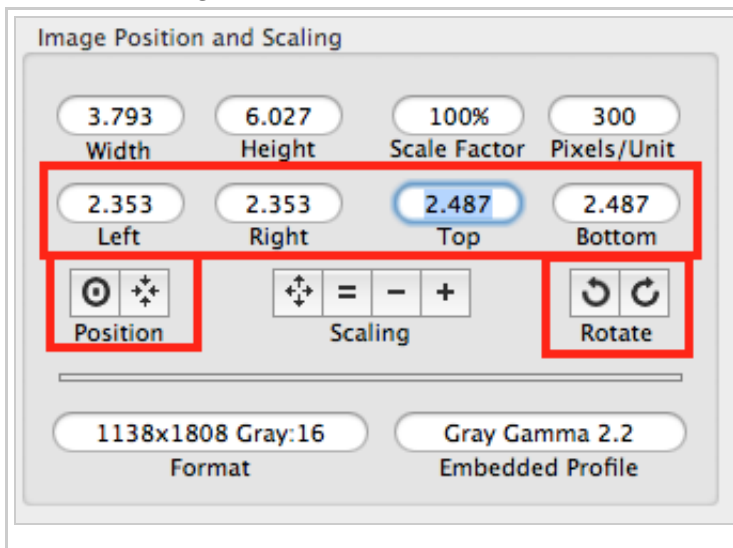


6. A preview of the image will appear on the canvas on the left side of the window. At this point you can scale the image to the desired size. Scaling can be done several ways:
  1. Drag the sides and corners to adjust the size of the image.
  2. Change the width and height in the Image Position and Scaling section.
  3. Change the scale factor in the Image Position and Scaling Section.
    1. There are options to change the scale percentage or use the scaling buttons below this section.
  4. Change the Pixels/Unit amount in the Image Position and Scaling Section.



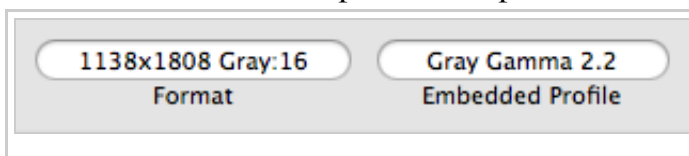
## 7. Changing the position and rotation of the image:

1. If you move the image off the canvas, you will get a big red “Image Clipped” warning. You can use the position buttons to pull the image back on the canvas or simply center it.
2. You can also use the vertical and horizontal offset input to give a specific location value to any side of the image file.



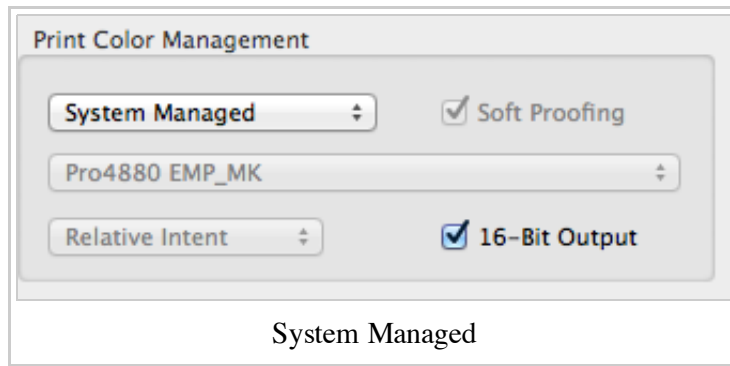
## 8. Format and Profile

1. The print-tool displays the resolution, mode, and bit depth of the image in the Format section as well the embedded profile to the right of that. This is valuable for further control of color translations from the computer to the printer.



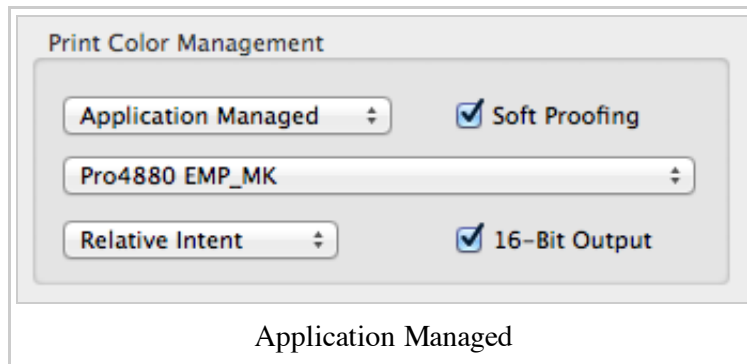
## 9. Print Color Management

1. For a hard proof select ‘System Managed’. This is the same as Printer Manages Colors.

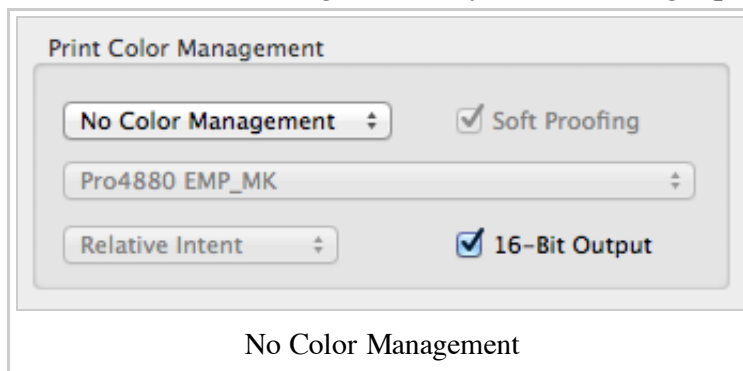


2. For Profile Proof/Final Prints select “Application Managed”. This is the same as “Photoshop Manages Colors”.

1. From here you can select a paper profile and rendering intent.



3. Select “No Color Management” if you are sending a profiling target or using QuadTone RIP



## 10. Bit Depth

1. The print-tool supports 16-bit output. Checking that box will send 16 bit information, if available in the image file, to the printer.

11. Click the “Print” button.

12. Using the Epson Driver

1. Change from Layout to Print Settings

2. Select Paper Source (tray/roll/manual)

3. Select Media Type - if you are using a non-Epson paper, check the recommended settings for your printer.

4. Print Mode

1. AccuPhoto HD for Color prints

2. Advanced B/W Photo for Grayscale prints

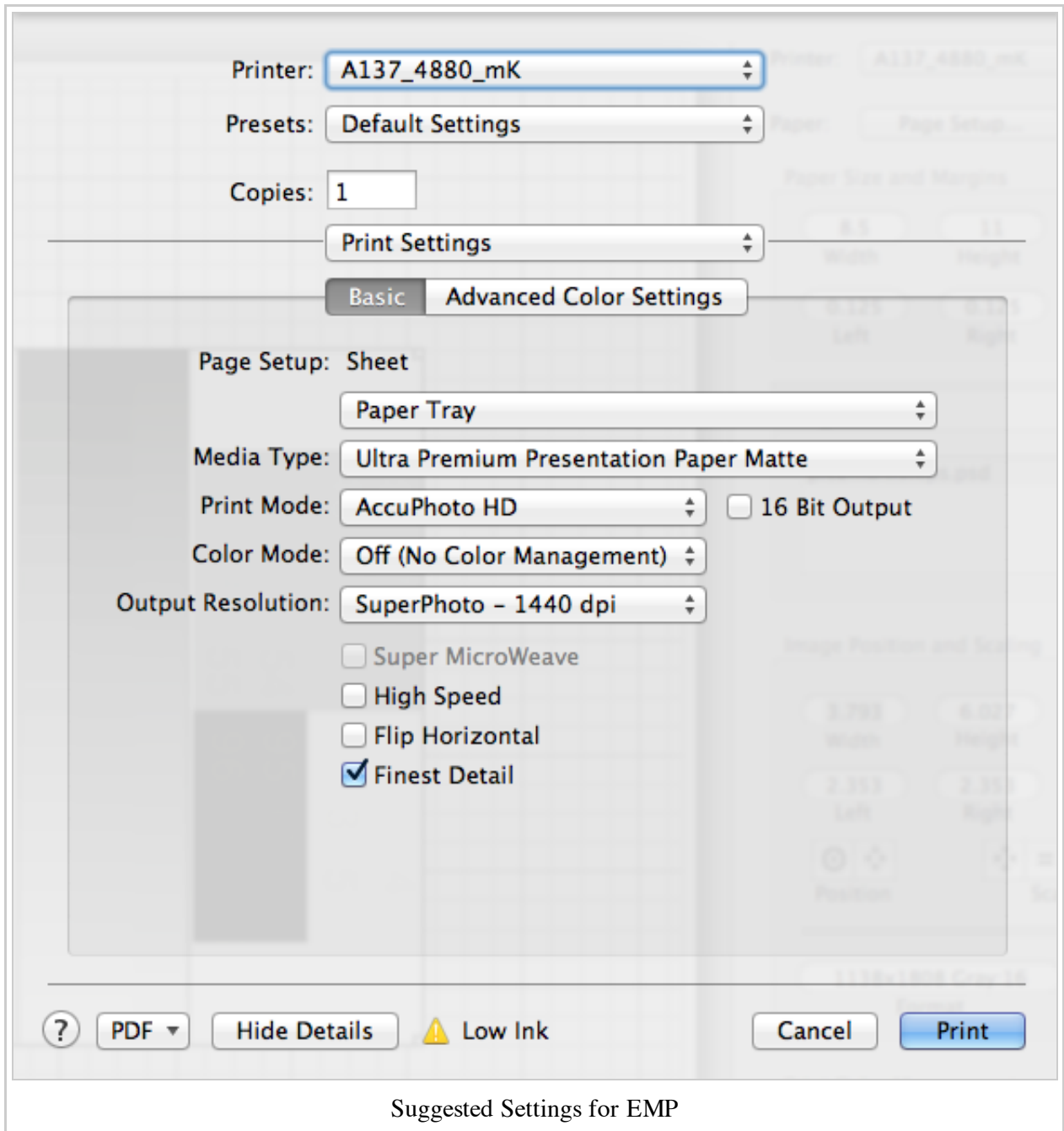
5. Color Mode

1. Turn this off when using a paper profile

6. Output Resolution

1. This is up to you. Recommended settings are:

1. 2880 dpi (except enhanced matte, which would be 1440 dpi)
  2. no high speed
  3. turn finest detail on
7. Click Print to send the job to the printer



### 13. Using QuadTone RIP

1. Change from Layout to QuadTone RIP
2. Set Mode (my default is 16-bit)
3. Set Curves as you normally would. Utilize any multiple curve or split toning options as desired.
4. Set Paper Feed
5. Set Resolution
6. Set speed - bi-direction is the same as high-speed printing in the Epson driver.
7. Click Print to send the job to the printer

Printer: Quad4880-MK

Presets: Default Settings

Copies: 1

QuadToneRIP

Mode: QuadTone RIP 16-bit

Curve 1: UCmK-Eps-UltraSmoothFAN325

Curve 2: None

Curve 3: None

Split-Tone

	Highlights	Midtones	Shadows
Curve 1:	100 <input type="range"/>	100 <input type="range"/>	100 <input type="range"/>
Curve 2:	0 <input type="range"/>	0 <input type="range"/>	0 <input type="range"/>
Curve 3:	0 <input type="range"/>	0 <input type="range"/>	0 <input type="range"/>

Paper Feed: Auto Sheet Feed

Resolution: 2880 dpi

Speed: Uni-directional

Black Ink:

Advanced Adjustments

Ink Limits: 0

Gamma: 0

Dither: Ordered

? PDF Hide Details Cancel Print

Suggested Settings for QTR

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