

# Epson 3800 "Pedroza" Printing

## PREPPING YOUR IMAGE FILE

1. Acceptable File Formats are:  
TIFF, JPEG, EPS, PDF in either RGB or CMYK  
(PSD files and files with alpha channels will not work.)
2. Resize/Edit Image File for the Epson 3800, which accepts sheets up to 17" x 22"
3. Final color editing in Photoshop should be done with soft-proofing (see Color Management instructions) using the Colorburst ICC Profiles specific to the paper type and printer resolution you'll be using.
  - a. The printer's resolutions are 720, 1440, and 2880 dpi.  
The maximum resolution your file should have is 360 dpi.  
The minimum file resolution for a decent quality print would be 120 dpi.
  - b. Paper Types - <http://www.epson.com>  
Premium Glossy Photo PK, Premium Luster Photo PK, Premium Semigloss Photo PK, Enhanced Matte MK

## PRINTING YOUR IMAGE FILE

1. Log onto the VAPIEL07 station using your Athena account.
2. Transfer your file(s) into your folder on the scratch drive from wherever you have your image files stored.  
i.e., your Athena space, CD, VAP Server or USB Flashdrive.
3. It is not advised to print a document from your desktop or external media. The print will most likely fail and you will be charged for it.
4. Open the ColorBurst RIP application - located in the MacAthena/Applications/Colorburst RIP folder.
5. Once ColorBurst RIP opens, you need to choose an appropriate Environment from the Environment pop-up menu in the toolbar near the top of the ColorBurst window. Each paper type/dpi setting combination has its own Environment.
6. Drag your file(s) from your scratch folder into the Colorburst RIP Job list area. Your files will eventually appear in the Job list. This may take a minute depending on how big your image file is.
7. Double-click your file to open the File Attributes dialogue box.
- 8) In the File Attributes box, the width dimension needs to fit within the width of the paper roll. Choose landscape orientation, to either fit your image on the roll or to save paper.
- 9) Click OK
- 10) (Optional) Once you've returned to the main Colorburst RIP window, click the Printer icon in the main toolbar. This is where you could customize printer settings for ColorBurst.
- 11) Select AUTO ROTATE. This will adjust your image so that is not too wide for the paper, as well as automatically rotating to save media.
- 12) Select EDGE TO EDGE if you would like your image to span across the edge of your paper.
- 13) Click OK
14. Highlight your file(s) and click the Activate button.
15. Click on the radio button RIP ON, your files should begin to print.

