



## Using ICC Color Management at Photo Express

Photo Express is a fully color managed environment where all systems are calibrated and utilize ICC color profiles when printing, scanning or sharing files between different computers. This allows customers who are also color managed to use images with Photo Express while maintaining their full color integrity. These customers may also soft proof, or preview how their images will print at Photo Express on their own system before sending files for output.

### **If you are color managed and would like to send files from your computer**

If you haven't used a colorimeter or spectrophotometer to calibrate and profile your own system, please skip to the section on the back of this sheet called 'If you are not color managed.' If your system is calibrated and profiled you must be using Photoshop 6 or higher. Photoshop's color settings should be set to 'Preserve Embedded Profiles' as your files must be tagged with a profile before delivery to Photo Express.

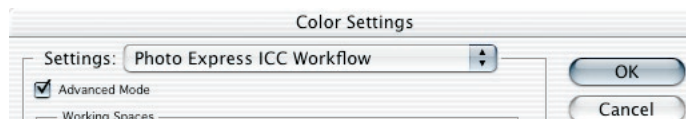
Although it is not essential, you may download our color settings file from the Photo Express website. It is called 'Onsight ICC Workflow.csf' and should be put in the following location:

Windows: C:/Program Files/Common Files/Adobe/Color/Settings

Mac OS X: Macintosh HD/Library/Application Support/Adobe/Color/Settings

Mac OS 9: Macintosh HD/System Folder/Application Support/Adobe/Color/Settings

This Onsight ICC Workflow can then be selected in Photoshop's Color Settings (Edit>Color Settings...).



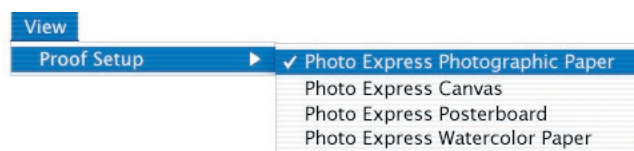
You may also download proof setup files which will allow you to see exactly how your image will look when printed at Photo Express. These .psf (proof setup file) files are available for every printing method currently available at Photo Express and should be put in the following location:

Windows: C:/Program Files/Common Files/Adobe/Color/Proofing

Mac OS X: Macintosh HD/Library/Application Support/Adobe/Color/Proofing

Mac OS 9: Macintosh HD/System Folder/Application Support/Adobe/Color/Proofing

Once these proof setup files are installed they can be chosen in Photoshop (View>Proof Setup) to preview an image as it will look when printed with that printing process.



**If you are providing images directly from a digital camera**

All digital cameras are set from the factory to shoot in the sRGB color space. When using the digital order terminals to place your order, images must be in this sRGB color mode. If you have changed your camera to shoot in another color mode (like Adobe RGB for example) please place your order with a Photo Express employee instead of using the digital order terminals.

**If you are not color managed and would like to send files from your computer**

If you haven't yet taken the time to calibrate and profile your system, that's OK too. Please realize that images may print differently than what you are seeing on your screen and what you may have seen using a different printing method. Before having your files printed, ask to preview your image on one of Photo Express's color managed computer systems to ensure that you get the quality you are looking for.

**A few words on color management**

If you are a professional working with digital photography, color management is must have knowledge that will help your images look their best no matter how they are used. Color management also ensures that an image look as similar as possible when printed with different methods or displayed on the web. Color management is about much, much more than simple monitor calibration and proofing. ICC color management is the industry standard for managing color developed by the International Color Consortium.

Scott Martin at OnSight helps professionals adopt ICC color management into their own workflows though training and the use of the latest Gretag Macbeth spectrophotometry equipment. Please contact him at [scott@on-sight.com](mailto:scott@on-sight.com) if you are interested in this process.