

Color Folio Services

Color Folio offers a wide range of services, customized to fit your fine art digital printing needs. We can perform selected tasks for you, such as scanning or outputting your preflighted files, or we can handle all aspects of your needs in one of our print packages or website packages. And, finally, we can teach you how to do your own digital printing in one of our two-day, hands on workshops.

The following information offers a brief description of our services. For more detailed information, please refer to our website or call us directly.

TANGO DRUM SCANS

A high quality scan is an essential starting point to all fine art digital prints. At Color Folio, we use the Heidelberg Tango drum scanner, considered the finest such scanner ever made. In addition, we use a suite of customized scanner profiles made for us by Joseph Holmes to get the best scan possible from a wide range of film exposures. These profiles can make your chromes act almost like negative film in regard to tonal range! We custom scan each piece of film to maximize the amount of information we retrieve.

All film is wet mounted on our drum scanner using KAMI fluid, not oil (which can damage film). We carefully measure white and black points on each piece of film to ensure maximum retrieval of information. By default we scan in RGB using EktaSpace 5 as the color space, though we can scan into other color spaces – EktaSpace 5 has become a standard in the fine art printing world and offers a color gamut optimal for E6 film. No sharpening is applied to our scans.

We recommend scanning up to 5000 dpi for fine grained film, resulting in scan file sizes of 100mb for 35mm and up to 600mb for medium and large film formats. We offer both 8 and 16 bit scans from the Tango – if you are unsure which to order, you can call us or refer to our website for more information. We generally recommend 16 bit scans only in specific circumstances.

We can provide you with scans of your film either as a raw, unedited scan or as part of one of our print packages (see section below). Volume discounts for raw scans are available (see Pricing Sheet).

PRINT PACKAGES

For each of our printing processes we offer a Print Package which includes everything you need to make a fine art print from your image. We offer color printing on photographic paper on the Epson 11880™ and on the Lightjet 5000™ and color giclée printing on fine art papers and canvas on an Epson 1800™. See our Printer Comparison Table for information about each process.

Included in our packages are a 100mb Tango drum scan, all required imaging work and your initial final print. We also send you a copy of the layered, Master Photoshop file we used to print your image – we keep a copy of this file at Color Folio as well to make reprinting as easy as a phone call. An 8x10" proof is highly

recommended (optional for Epson/Lightjet printing, included with giclée printing) . If starting with larger film, scan upgrades to our packages are available for the difference in price between the larger scan and the included 100mb scan.

PREFLIGHTED PRINTS

You can realize significant savings on your prints by sending us "preflighted" prints which have been completely prepared by you for output. Our website contains detailed instructions about how to prepare your files – please pay careful attention to these steps as you are responsible for ensuring the prints look the way you want them to. You can download our printer profiles so that you can control all aspects of the file preparation properly.

ARTIST WEBSITES

Color Folio can get your images on the web using one of our beautifully designed website templates. All you need to do is pick your favorite template and color palette and provide us with the text information for the site and which images you'd like to have on it. We handle purchasing your own domain name, hosting the site, setting up emails, etc.

Within days you can have a world class website available to anyone, anywhere, anytime. Maintenance of the website, adding/updating/deleting images, pages and information can be performed by us or by you. You can even purchase one of our templates if you'd like to do your own website publishing but like our designs!

WORKSHOPS

Color Folio has always had a commitment to education through teaching workshops on fine art digital printing. We offer an intensive, two day, hands on workshop approximately once a month in our studio in which we teach you how you can do your own digital fine art printing at home using our strategies and techniques. Our focus is on the topics of color management and an optimal Photoshop workflow for your imaging work, but we touch on many other areas, such as scanning and image resolution, Camera Raw, image archiving strategies, and others. Classes are limited to 3 students at a time, so you get a lot of personal attention and opportunities to ask questions.

Buyer's Guide

The digital printing process offers an artist so many options that it can become difficult to make the right choices and certainly difficult to compare different services from different studios. This page will help you understand the critical factors that are important in the making of fine art prints. As you consider which printing studio to work with, you should consider all of these factors and understand what approach is offered and what the real costs are.

We believe that when you compare what Color Folio offers relative to other labs, you will realize that you are receiving maximum value from us for your investment.

SCANNING

Any investment in a digital print is a relatively considerable one. We suggest getting the best quality scan possible up front.

One of the critical factors in scan quality is file size - the larger the file (up to a point), the larger print you can make without compromising image quality. Many times we have had customers come to us to rescan an image because they had received a scan that was sufficient for the original print but not large enough for their current printing requirement. Some studios only scan for the size print you are presently ordering or they anticipate a lower output resolution than is optimal. Make sure you are getting a scan that will meet all your future printing needs - with fine art images, it's very difficult to know in advance how large you may need to print down the road.

Fine grained film does not have more than 5000dpi worth of information in it so scanning beyond that is a waste of your money. For 35mm film we recommend a 5000dpi, 100mb scan - all Color Folio Print packages include a 100mb scan, regardless of how large your initial print is - your investment is protected. For larger film formats, we offer an option to upgrade to 200mb, 300mb or more for an incremental charge.

Drum scans are typically wet mounted using fluid. The old method of wet mounting was to use oil, a very messy process which can leave residue on your film which can over time break down the emulsion. Color Folio only uses KAMI fluid, a petroleum based solution which does not leave any residue.

Finally, are there hidden costs for either burning your scans to a CD or for removing and dust or other scanning artifacts from the file? At Color Folio, there are none.

IMAGING

Rarely does one want to print a raw scan, even a high quality scan from a Tango drum scanner. The objectives at scan time are a little different than at print time and there are many subtle but critical actions that can be performed on an image in Photoshop to make it into the finest print possible that cannot be done in scanning software. So the imaging stage is critical.

Different images require different amounts of time and different

strategies and techniques. Color Folio charges a flat rate for imaging work rather than charging by the hour so you know up front that you will get the print you want (within the limits of the printing process) for a known cost. We don't charge more for selective changes vs. overall changes - after all, one of the advantages of digital imaging is the ability to be very specific!

The only time we add an hourly rate is for extensive restoration or manipulation of image content (removing a thousand telephone wires, for example). If an image requires an hour or more of critical changes, including complex masking, etc., we include that in our package prices. Be aware of how much imaging time and what kind of changes you get for your money!

If you are shooting digitally, are you paying the same price for your print packages as someone having their film scanned, or do you receive a discount because your image is already in digital form. Color Folio discounts your packages \$20 if you provide us a usable digital file to begin with.

When we are finished with your image, we will send you the Master file with all changes still in Photoshop layers. This allows you maximum flexibility to revisit any changes in the future without degrading your image quality. You also get to see the techniques we've used to make the final print.

We also keep a copy of your Master File here for future printing. Some studios do not provide you with your Master File, or they flatten the layers and many will charge you extra for this file. We believe you own this file and should have a copy of it at no extra charge.

If you are local to Color Folio, you are invited to visit us in the studio and sit down with the Master Printer working on your image to make final corrections. There is no additional charge for this service.

Finally, all the staff at Color Folio are practicing fine artists themselves in the areas of photography and painting. We feel that this is an essential service to you as an artist - we can collaborate with you on both a technical and artistic level.

PRINTING

At Color Folio we offer several different printing processes, all archival and each with a particular set of strengths. This not only offers you options for different interpretations of your images but allows us to help you determine which is the strongest option for any particular image.

We always suggest creating at least one 8x10" full frame proof of your image on the same paper and printing process as your final prints. We believe it is essential to see exactly how the image will print before investing in the final print. We do not use a different, cheaper printer to create the proofs as this may lead to small but critical differences in the final print.

Please fill out this form if you are ordering a Print Package. Otherwise, please use one of the attached order forms.

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

Fax: _____

Email: _____

Date: _____

Promotional code _____

Scan Sizes

The maximum 8 bit RGB scan size recommended for 35mm is 100mb. Larger sizes are available for larger film formats. Greyscale scans are one third as large. 16 bit scans double the file size. Refer to website for specific sizes.

Border

Our prints are by default full frame, with 1/4 inch borders on the long dimension. If you have different requirements, please note.

Bit Depth

The default bit depth is 8 bit. For more information on about 16 bit scans, refer to the Whitepaper section of the Infobase area on our website.

Proofing

We strongly recommend proofing your image before making the final print.

Epson with Ultrachrome Inks (Photo Papers)		Epson with Ultrachrome Inks (Fine Art Papers/Canvas)					
Select the paper surface: <input type="checkbox"/> Epson Premium Lustre <input type="checkbox"/> Museo Silver Rag <input type="checkbox"/> Epson Premium Glossy <input type="checkbox"/> Hahnemühle Fine Art Pearl		Select paper surface: <input type="checkbox"/> Smooth Watercolor Paper <input type="checkbox"/> Breathing Color Canvas <input type="checkbox"/> Textured Watercolor Paper <input type="checkbox"/> Epson Matte Canvas <input type="checkbox"/> Canvas Coating Requested					
Lightjet 5000		Giclee Prints (Paintings)					
Select the paper surface: <input type="checkbox"/> Fuji Crystal Archive Matte <input type="checkbox"/> Fuji Crystal Archive Glossy		Select paper surface: <input type="checkbox"/> Smooth Watercolor Paper <input type="checkbox"/> Breathing Color Canvas <input type="checkbox"/> Textured Watercolor Paper <input type="checkbox"/> Epson Matte Canvas <input type="checkbox"/> Canvas Coating Requested					
Title/Description	Print Size	Quantity	Scan Size	Bit Depth (8/16)	Proof (Y/N)	Proof Price	Print Price

Payment:

- We require billing payment information at time of order - your card will be charged when final prints are shipped.
- We accept Mastercard, VISA and personal checks.
- All shipping charges and sales tax (CA residents) are additional and will be added to your total. If you have a California Resale Number you must contact us to fill out a resale form.
- **Default shipment method is FedEx Express Saver for final prints or film, US Priority Mail for proofs** - you may specify a faster service:
 (check one) FedEx: Priority Overnight. Standard Overnight 2 Day Express Saver Check here to waive FedEx Signature requirement
- If you are paying by personal check, a FedEx account number must be provided below.
- Your signature below authorizes us to charge your credit card number and signifies that you have read and agree to the Color Folio Image Agreement.

Credit Card Number: _____ FedEx Account Number: _____

Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

Fax: _____

Email: _____

Date: _____

Promotional code _____

Please fill out this form if you are ordering reprints or for print only orders. Otherwise use one of the other attached order forms.

Borders

Default borders are 1/4" by let fall. If you require a different size border, please specify below.

Ganging Images

Images can be ganged on a single sheet for giclée printing only.

Paper Type

Please choose paper type below.

Preflighting

Please refer to our website for preflight specifications for different printers.

Epson with Ultrachrome Inks (Photo Papers)	Epson with Ultrachrome Inks (Fine Art Papers/Canvas)
Select the paper surface: <input type="checkbox"/> Epson Premium Lustre <input type="checkbox"/> Museo Silver Rag <input type="checkbox"/> Epson Premium Glossy <input type="checkbox"/> Hahnemühle Fine Art Pearl	Select paper surface: <input type="checkbox"/> Smooth Watercolor Paper <input type="checkbox"/> Breathing Color Canvas <input type="checkbox"/> Textured Watercolor Paper <input type="checkbox"/> Epson Matte Canvas <input type="checkbox"/> Canvas Coating Requested
Lightjet 5000	Giclee Prints (Paintings)
Select the paper surface: <input type="checkbox"/> Fuji Crystal Archive Matte <input type="checkbox"/> Fuji Crystal Archive Glossy	Select paper surface: <input type="checkbox"/> Smooth Watercolor Paper <input type="checkbox"/> Breathing Color Canvas <input type="checkbox"/> Textured Watercolor Paper <input type="checkbox"/> Epson Matte Canvas <input type="checkbox"/> Canvas Coating Requested

Title/Description	Sheet Size	Border	Quantity	Preflighted (Y/N)	Print Price

Payment:

- We require billing payment information at time of order - your card will be charged when final prints are shipped.
- We accept Mastercard, VISA and personal checks.
- All shipping charges and sales tax (CA residents) are additional and will be added to your total. If you have a California Resale Number you must contact us to fill out a resale form.
- **Default shipment method is FedEx Express Saver for final prints/film, US Priority Mail for proofs** - you may specify a faster service: (check one) FedEx: Priority Overnight. Standard Overnight 2 Day Express Saver Check here to waive FedEx Signature requirement
- If you are paying by personal check, a FedEx account number must be provided below.
- Your signature below authorizes us to charge your credit card number and signifies that you have read and agree to the Color Folio Image Agreement.

Credit Card Number: _____ FedEx Account Number: _____

Imaging Agreement

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Fax 707-824-8910 • www.colorfolio.com

This agreement applies to all materials, including film, storage media and artwork, submitted by ("the Client") to Color Folio, including officers, employees and representatives, and affiliates of Color Folio.

By submitting materials to Color Folio, the Client is granting a license to Color Folio to use such materials in order to perform the activity requested by the Client and thus waives any claims against Color Folio for infringement of the Client's copyright, trademark or intellectual or property interests in materials submitted in the performance of the requested activity. The Client also represents and warrants that submitted materials do not violate or infringe upon the copyright, trademark or intellectual property rights of any third parties. If a third party claim is brought against Color Folio as a result of any interests in the material submitted by the Client, the Client agrees to hold harmless and indemnify Color Folio against all such claims.

Color Folio makes all reasonable efforts to ensure that all materials are handled with care but acknowledges that such materials may become damaged in the course of handling and processing. By submitting materials to Color Folio, Client assumes this acknowledged risk and agrees that the liability of Color Folio to these submitted materials is limited to the replacement of the raw materials (or their value) used to create the original material.