

## 35mm Slides from Digital Files Workbook

Dear Customer,

Thank you for visiting iPrintfromHome.com.

We have prepared this document to help you prepare your digital files to get the best possible 35mm slides. Over the next few pages, we provide information about file size recommendations, file type requirements, and we review the process that we use to produce 35mm slides from digital files.



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If you have any questions about the process of ordering 35mm slides from digital files, please contact us at [www.iPrintfromHome.com/contact.asp](http://www.iPrintfromHome.com/contact.asp).

Take Care,  
the iPrintfromHome.com Team

## File Size

### Output Resolution

We automatically resample all of your images to the maximum 2732x4096 pixel resolution of our film recorders when we make your slides. We strongly recommend that you do not resample your images to make them larger before uploading them to iPrintfromHome.com. Too much resampling may cause image degradation.

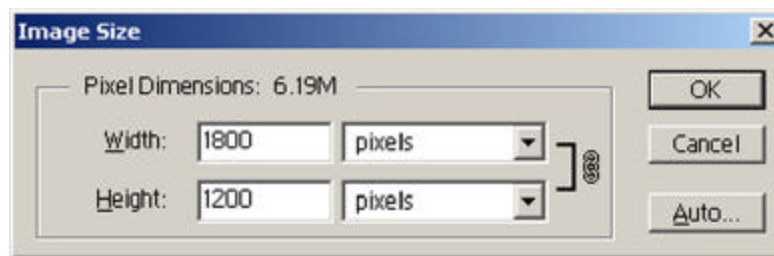
If your images are larger than our maximum resolution, resampling them down to our maximum resolution will not adversely affect your images and it will make them more manageable for uploading to iPrintfromHome.com.

We advise that you focus your efforts on obtaining high quality, high resolution image capture when you are shooting or scanning and then leave the rest to us.

Our film recorders are designed to meet the needs of artists and professional photographers. Up to 4096 horizontal by 2732 vertical lines of continuously variable resolution ensure images are precisely rendered, down to shadows and color gradations. Fine detail is authentically reproduced.

### File Size Guidelines

If you feel the need to resize your images, here are our file size guidelines:



We recommend a minimum file size of 1200x1800 pixels when ordering 35mm slides from digital files.

1. Because it is proportional to the 2x3 aspect ratio of a 35mm slide.
2. It is a manageable file size appropriate for online uploading.
3. It provides a sufficient amount of digital information to make an excellent 35mm slide output.

At a size of 4x6 inches, 1200x1800 pixels is equivalent to 300dpi.

2732x4096 pixels is the maximum that the film recorder can use. At a size of 4x6 inches, 2732x4096 pixels is equivalent to 682dpi. If you are anywhere in the middle between 1200x1800 and 2732x4096 pixels you are fine.

We advise that you don't order slides from files smaller than 600x900 pixels.

## File Format

### File Type

We recommend **JPEG files** in the RGB color mode.

The iPrintfromHome.com system accepts JPEG and TIFF files in RGB format. CMYK or Grayscale is not acceptable. We also accept PowerPoint files.



We have optimized our systems to work best within the sRGB color space.

### Common File Issues

1. **Filenames:** Please note that our system will sometimes have problems if your filenames are very long or if they contain non-alphanumeric characters. Here is an example of the filename issue:

simple.jpg = good filename

complicated+7&21isajumbled name\_final.jpg = bad/long filename

2. **JPEG Issues:** Please save your JPEG files as "Baseline (Standard)" JPEGs. Do not save your files as "Baseline Optimized" or "Progressive" JPEGs.
3. **TIFF Issues:** If you are going to prepare TIFF files, do NOT save them with LZW Compression. We are unable to image TIFF files with LZW Compression.
4. **General File Issues:** Our upload system may have problems if your files are very large.

## Our Process to Produce 35mm Slides from Digital Files

### "Black" Added Automatically

The iPrintfromHome.com system is designed to automatically add "black" around your image if it is not proportional to the 2x3 aspect ratio of a 35mm slide.



If you want to do your own cropping to ensure that your slides do not have black added, use a photo editing software program like Adobe Photoshop to crop your image using a 2x3 aspect ratio.

### Image Cropping and Slide Mounts

We do not offer services to crop customer files at iPrintfromHome.com. We feel that cropping is a subjective decision and that you will ultimately get the best results if you crop your files personally. We recommend that you use a photo editing program like Photoshop to crop your digital files to your exact specifications.

Although each digital file is imaged "full frame" on slide film at a resolution of 2732x4096 pixels, a small portion of each image (approximately 3%) will be cropped by the slide mount. The amount of the image cropped by the mount is negligible and seems to only affect images that have critical information very close to the edge. Most of our customers submit their digital files "as is" and are very satisfied with the 35mm slides that they receive.

If you would like to receive 35mm slides that display the "full frame" of your digital files, we recommend that you place a small black border around your images to ensure that your slides will display your digital images with no cropping whatsoever.

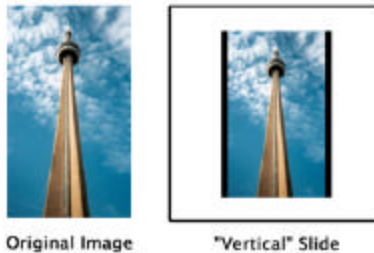


We use standard slide mounts at iPrintfromHome.com that measure 2x2 inches in size. The mounts are plain, white plastic mounts.

## Our Process to Produce 35mm Slides from Digital Files

### Image Rotation

The iPrintfromHome.com system will automatically rotate your image to maximize the image size within the slide frame. Accordingly, "vertical" images will be output as "vertical" slides.



### Pricing

A 35mm slide from a digital file is \$2.49. Additional Digital Originals, made from the same image, ordered at the same time, are only \$1.25 each.

### Turnaround

If you place an order for 35mm slides from digital files by 6am EST, we have it ready for shipping the same day, Monday through Saturday. Any order that comes in on Sunday will be shipped on Monday. There are no extra fees for our standard turnaround: in by 6am EST, out the same day, Monday through Saturday.

Please note that if you order 35mm Slides and Fine Art Prints, your order will be completed and shipped according to the turnaround times for Fine Art Prints. Fine Art Prints are produced and shipped (or ready for pickup) within 3 business days (weekdays) from the placement of your order. The daily cut-off for orders is 6am EST.

## Delivery Options and Shipping Costs

We use the United States Postal Service (USPS), Federal Express (Fedex) and UPS to offer a variety of delivery options to US addresses. Please read below for more details about each shipping option.

### United States Postal Service (USPS)

#### **1st Class Mail: \$3**

Our history with USPS suggests you should allow 3 to 15 business days for 1st class delivery. This delivery method is NOT guaranteed.

#### **Priority Mail: \$7**

Our history with USPS suggests you should allow 2 to 15 business days for Priority Mail delivery. This delivery method is NOT guaranteed.

### UPS (United Parcel Service)

#### **UPS Ground: \$6**

UPS guarantees delivery of UPS Ground packages in 1-6 business days. Delivery time is based on the delivery location. This service is only available for deliveries Monday through Friday and is NOT available to Alaska or Hawaii.

Please note that UPS only picks up orders Monday through Friday, which means that all UPS packages shipped on Saturday by iPrintfromHome.com will not be picked up by UPS until Monday.

### Federal Express (Fedex)

#### **Fedex 3-Day: \$10**

Fedex guarantees delivery of Fedex 3-Day packages within 3 business days by 4:30pm to most businesses and by 7pm to residences. This service is only available for deliveries Monday through Friday and is NOT available to Alaska or Hawaii.

#### **Fedex 2-Day: \$12**

Fedex guarantees delivery of Fedex 2-Day packages within 2 business days by 4:30pm to most businesses and by 7pm to residences. This service is only available for deliveries Monday through Friday and is NOT available to Alaska or Hawaii.

#### **Fedex Standard: \$20**

Fedex guarantees delivery of Fedex Standard packages by 3pm the next business day to most US addresses; by 5pm to rural areas. This service is only available for deliveries Monday through Friday and is available selectively to Alaska and Hawaii.

#### **Fedex Priority Weekday: \$25**

Fedex guarantees delivery of Fedex Priority Weekday packages by 10:30am the next business day to most US addresses; by noon, 4:30pm or 5pm to remote areas. This service is only available for deliveries Monday through Friday and is available selectively to Alaska and Hawaii.

#### **Fedex Priority Saturday: \$35**

Fedex guarantees delivery of Fedex Priority Saturday packages by 4:30pm. This service is available selectively to Alaska and is NOT available to Hawaii.