

New life for your photograph slides

What I do, what I give you.

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You bring your slides to me...



A few of the slide containers I've seen, from left: Argus trays in boxes, Glass-mounted slides in metal case, Zip-loc bags, and the popular Kodak carousels.

It is my goal to digitally preserve your images in such a way that, should your original slides ever be lost or destroyed, that you will long be satisfied that your memories are intact for generations to come.



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Keep them in whatever boxes you like, but consider a few things:

- I will scan slides in the order they are in, in their containers



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Keep them in whatever boxes you like, but consider a few things:

- I will name each image file with the carton letter, the box number, a brief name for that group, and a serial number for the slide.
- So, in the first example on the left, we might give the carton the letter "A," then each box of slides the numbers "1, 2, 3..."
- An image file might look like this: "A-1 Disney 001"



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This is important only for two reasons:

- I can track my work better and find a slide to rescan it.
- Would give your collection some sort of order, (which is not as important as it once was.)

Once your images are digitized, you can easily sort and categorize them any way you like! But remember, you will have three sets of all your images (more on that later.)



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I will label each carton and box with the letters and numbers, using a non-invasive Post-it sticker, unless you would like something more permanent.

I will scan your slides

I use the Epson 700 transparency scanner. Lamps in the body below and in the lid above enable scanning of slide film.

This is not the very best scanner on the market, but it does scan at an incredibly high quality and has been reviewed often as producing about the best scans short of drum scanners costing \$10,000 or more.

Scanning 35mm slides, I place 12 slides in the mounting tray and then clean both sides of each slide with a soft brush and blasts of compressed, dry air.

I can scan about 30 slides per hour at high resolution (4200 dpi)

I save each scanned image as a minimally-compressed, lossless TIFF file.



I will “adjust” your images



Using Photo Mechanic and Photoshop on a MacPro, I will open every TIFF image and adjust for:

- Rotation
- Composition & Cropping
- Cleaning of dust, scratches or mold
- Color change due to emulsion (ink) fading
- Brightness due to under or overexposure

This is a very cursory process and is not in-depth photo restoration, but it often does improve the image remarkably, giving us a view into the past never seen on the actual slide.

I spend an average of 1 minute per slide, or about 3 hours per 200 slides.

I save these as high-resolution JPG files.



Hue adjustment helped correct affects from faded emulsion layers on this slide image.

I will then save every JPG into a low-resolution, 1200-pixel-wide JPG for emailing or use on the web.

I then create “thumbnail” contact sheets with several images on each page. I save these as a PDF so you can quickly review your photos.



Adding music...

If you ordered music slide shows, I will produce them for you in a format readable by DVD players.

- Photos will appear randomly unless you specify an order.
- Each photo will appear for 5-10 seconds.
- Royalty-free music will play in the background.

What do you get?



Your slides

- In your original boxes & containers
- Slides are mostly in the same order as scanned.
- No rubber bands, tape or things to harm slides.
- Dividers available for Kodak carousel boxes to hold 700 slides.



.TIFF ARCHIVE

- Original scan
- **33 MB (avg.)**
- **4200 x 2800 pixels**
- Unretouched
- Use very rarely, only in extreme cases.



.JPG PRINT

- High Resolution
- **10 MB (avg.)**
- **3600 x 2400 pixels**
- **8"x12" @ 300 dpi**
- Adjusted for color, dust & light.
- Use for printing.



.JPG WEB

- Low Resolution
- **1 MB (avg.)**
- **1200 x 800 pixels**
- Adjusted for color, dust & light.
- Use for email, social media, web pages etc.



Contact Sheets

- Dozens of images per sheet
- Use for easy and fast reviewing of images
- You can choose how many images per sheet



DVDs

- Color printed label
- If you chose a slideshow option, they will be playable on TV
- TIFFs will be transferred by thumbdrive or other means