

McGreevy

PROLAB

& ProPress

Professional Quality Photo Lab & Press Printing Services

518-426-1039

Flat Bed Scans

These high quality flatbed scans are available from both reflective art and oversize film. With true 48 bit color, capable of 4800 dpi x 2400 dpi of optical resolution; these scans will capture fine detail and deliver rich smooth tonal values. Basic clean-up is included on all scans (this provides for dust spotting, but not "restorative" work). Our color correction goal is for pleasing color, not necessarily matching specific colors of the original. Film scans in this category are not fluid mounted. The most common application of this service is scan-to-print, thus our standard scan resolution is 300 ppi. which accommodates our photographic printers; but depending your final use and output device you may require a different resolution (see the chart below). Remember you can always downsize a scan that is too large, but if a scan is too small the image quality will be compromised. Resolution and output size will determine the final file size needed.

Available From:

- Flat artwork up to 12x18
- Film up to 12x18 (add 35%)
 - transparencies
 - b&w and color negatives
 - x-rays
 - ortho film
 - lantern slides
 - glass negatives
- For standard 35mm or medium format film scans see "Individual Film Scans" .

Options & Extras:

- Files saved as JPEG or Tiff
- Convert to another file type - \$1.50 per image
- Cropping or Sizing - \$1.50 per image
- Rename files - \$1.00 per image
- CD Burn (includes media) - \$6.00
- FTP Upload - \$6.00 per 50mb
- For standard 35mm or medium format film scans see "Individual Film Scans" .
- For restorative work see "Digital Restorations & Retouching".

File Size	Original up to 8.5x11	Original up to 12x18	Print Size
Up to 6mb	5.50	7.50	Up to 4x6
Up to 10 Mb	7.50	10.00	5x7 & 6x9
Up to 25 Mb	12.50	15.50	8x10 to 8x12
Up to 50 Mb	17.50	22.00	11x14 to 16x24
Up to 100 Mb	25.00	31.25	20x24 to 24x36
Up to 250 Mb	37.50	47.50	30x40 to 30x50
Over 250 Mb	.15 per Mb	.19 per Mb	

- **Add 35% for film originals**

Turn-around: 48 hrs

24hr. Rush + 50%
 4-6hr. Rush +100%
 2-4hr. Rush +150%

Volume Discounts:

10+ - 10%
 25+ - 20%
 50+ - 30%

Resolutions for various output

Monitor / Web	72 ppi
Newspaper	170 dpi
Magazine	266 dpi
Frontier	300 ppi
Chromira	200 ppi

dpi (dots per inch) & **ppi** (pixels per inch) - dpi & ppi are often used interchangeably. They are photo industry standards. Continuous tone printers like the Fuji Frontier use ppi, that is to suggest actual pixels of light are being exposed onto the photographic paper. Dpi is common ink printing terminology, as the ink is being applied to the paper as tiny dots. Nevertheless the two terms are interchangeable in regard to scanning and photo editing software. Another thing to remember is that newspapers and other mechanical printing presses often use **lpi** (lines per inch) to describe their output resolution. Rule of thumb is to scan at a dpi/ppi that doubles the lpi. (IE: newspaper is 85 lpi, scan at 170dpi, magazine is 133 lpi, scan at 266 dpi).

Prices are subject to change.