

Heidelberg Drum Scans

	Flat Bed Scanner	Heidelberg Primescan D8400 Drum Scanner
Hardware 16 bit	No	Yes
Software 16 bit	No	Yes
Noisy	Always	Never
Dynamic Range	4-7 stops with noise	13+ no noise
Optical resolution	~2000 ppi	~11,000ppi
Color Space	RGB, Grayscale	RGB, LAB, LCH, CMYK, Grayscale
Aperture	No	Yes 12 sizes
Scan area	8.5"x 11"	16"x 20" with room
Drum Changer	No	YES automated 4x
Color profile	Generic	Professional 3-channel RGB
CMYK Press Profiles	No	Yes hundreds
Scan modes	DPI	DPI & or % enlargement
Hardware USM	No	Yes 4 modes w/ Light & Dark
Light Detector	Line scan CCD	3x Photomultiplier 2.1 ⁶ :1 Gain
Skin Tone quality	Poor	Excellent
Color Separations	No	Yes
Light Calibration	Generic	Yes for Intensity and Spectrum
Fluid Mount	No	Yes optical grade
Chromatic Aberration	Yes	No
Flare	Yes	No
Scans to full information content	Never	Yes
Ability to enlarge to Max print size	Never	Yes
Meets film/lens resolution	Never	Yes
Dedicated Film Mounting station	No	Yes
Input Line Voltage Regulated	No	Yes +/- .1%
Input Line Noise Filter	No	Yes Stage 4 w/ 5 advanced filters

Qty of 5 Pricing Only, same film format.

35mm 6x4.5, 6x6, 6x7, 6x8, 6x9	\$39ea. up to 400mb
6x12, 6x17, 4x5	\$59ea. up to 600mb
5x7, 8x10	\$99ea. up to 1.5gb
7x17, 8x20, 9x18	\$199ea. up to 3gb Blu-ray possible
11x14, 12x20	\$299ea. up to 5gb Blu-ray required
16x20	\$399ea. up to 7gb Blu-ray required

*larger file sizes available upon request

All scans include:

- Basic dust spotting, Basic Color Balance
- Cropping, Burn CD/DVD/Blu-Ray, Tiff or Large Document file type
- True 16bpp capture
- RGB, CMYK, LAB or GREYSCALE

Optional Services:

Enhanced Retouching \$45hr.

Noise reduction & Sharpening Add ea.

35mm-6x9 \$10 6x12-4x5 \$20

5x7-8x10 \$40 7x17-9x18 \$60

11x14-12x20 \$80 16x20 \$100

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US Bank Cashiers Check. U.S. Government or Corporate P.O.

We scan for Museums, Governments, Corporations and Photographic Artists worldwide.

To see examples of our work and equipment visit us at www.mondragonfineart.com