

WEST COAST IMAGING

Scanning Fact Sheet

Technical Specs

Heidelberg Tango Drum Scanners
10,780 optical DPI
4.2 DMax
Wide Gamut ICC workflow
Maximum original that can fit on drum: 16x20 inches
No USM Added
Silverfast Scanning Software using Silverfast HDR
KAMI Mounting

Scan Size Recommendations

35mm - Nikon or Canon Glass

200MB 16bit RGB / 70MB 16 bit greyscale
This scan is made at 5000 dpi which resolves the available detail in a typical original made with Nikon or Canon glass. Scanning larger will not resolve more detail, but can better resolve the grain which produces better apparent resolution. Film made with

35mm - Zeiss and Leica

500MB 16bit RGB / 170MB 16 bit greyscale
Zeiss and Leica glass are significantly sharper in our experience than Nikon or Canon glass. You can typically achieve more apparent resolution and detail when scanned at 8000 dpi or greater.

Medium and Large Format

600MB 16bit RGB / 200MB 16 bit greyscale
This size allows for maximum quality to 40x50 inches, and is our most common scan size for this film. 8x10 film can benefit from larger scans.

About Our Tango Drum Scans

How we mount your film

We mount all film with KAMI fluid, NEVER oil. Film is cleaned with PEC-12 archival film cleaner before and after scanning.

Our Tango can scan images up to 16x20 in size

Prints, transparencies and negatives up to 16x20 can be scanned on the Tango.

We use custom ICC profiles to capture accurate color

Our Tango scanners are carefully profiled ensure that each scan accurately translates the color captures in your original film.

We give individualized attention to each image we scan

Individual decisions are made on each scan by our Scanning Master Jeff Grandy. Careful adjustments to black point, white point, color and contrast, preserving all the information you need to make a good print.

The Tango delivers excellent D-max and Resolution

The Tango's 4.2 DMax, excellent shadow detail, and 10,780 dpi optical resolution, allow you to make large prints with detail that is unparalleled.

We scan without unsharp masking

You have far more control over Unsharp Masking (USM) in Photoshop, so USM is always turned off on our scanner.

We can scan into any workspace

We can save scans into any workspace you choose, including Adobe RGB, [Ekta Space PS 5](#), or any other space you want. Our default is to save all color scans into [Ekta Space PS 5](#), created by [Joseph Holmes](#), which is a standard RGB space for fine art photographers. Our printmakers at WCI have used it for tens of thousands of prints and scans, we find that it has a much better gamut than Adobe RGB, and responds to adjustments, like curves, in a way that preserves the film look.

Normal turnaround times

We work on a first-come, first-served basis for Tango Scans. Our reputation is based on giving each image our undivided attention, and striving to make the best scan possible from each image. We work to complete each order as quickly as possible, without sacrificing quality. We are generally able to meet any deadline need. Orders that require us to fall outside our first-come, first-served basis may incur a 100% rush charge. Scans larger than 600mb, and scans of images larger than 4x5 are more time consuming and may take longer to complete.

RUSH SERVICES: We offer rush services with prior approval, including same-day turnaround.