

digital film technology

OXSCAN 65_{mm}

The large format film digitization scanner

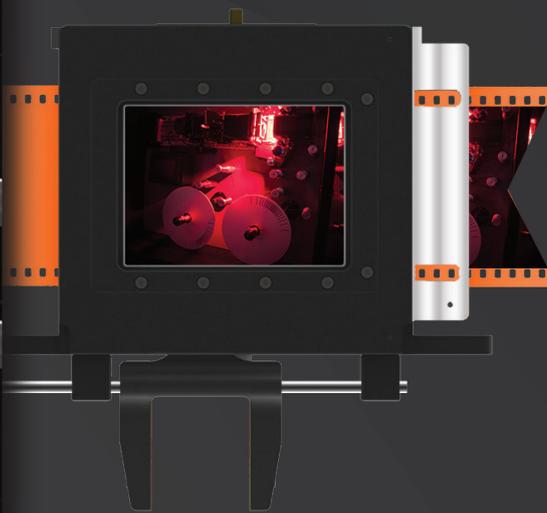




See the **Bigger** picture



The world leader in film digitization services, Prasad Corp in association with dft, is redefining the world of large format film digitization with the introduction of the new **OXSCAN 65^{mm}** film scanner.



Features



Native 14K CMOS sensor



Very high quality, never before seen images



True 16 Bit RGB (A/D Conversion)



RGB LED illumination



State-of-the-art optics



Designed to maximise light throughput, excellent S/N



Simple design with robust mechanical precision, providing high image stability



Super cool illumination



PIN-Registered Transport



5, 8, 15 Perf



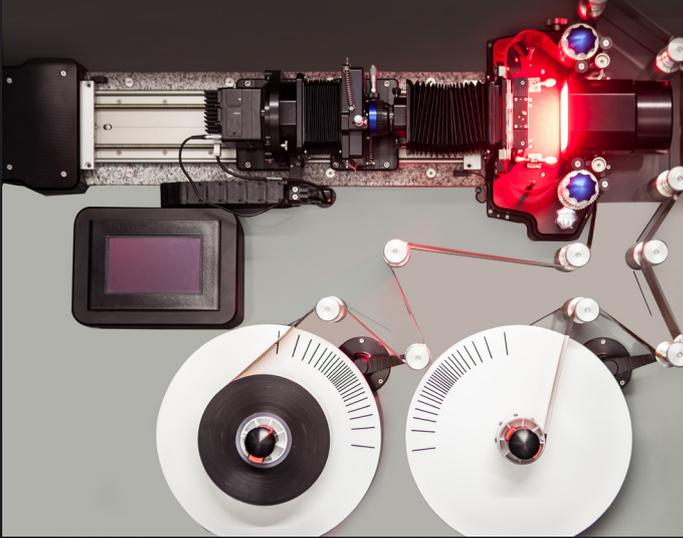
Choice of film formats



All standard output file formats and multi-resolution transcoded deliverables available

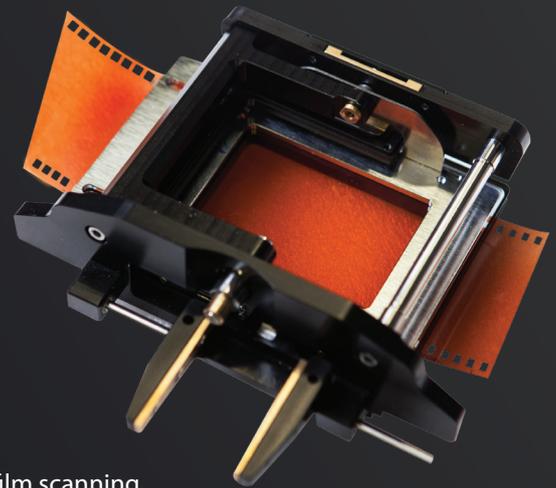
To discover how your archive can gain tremendously from this unique combination of versatility, quality and technology, please contact us at

info@prasadcorp.com



For a long time, the film digitization industry recognized a overwhelming need for a high resolution and high quality film scanner, capable of seamlessly scanning large format film materials. As of today, that wait is finally over! dft, a Prasad Corporation Company is delighted to unveil the evolutionary OXSCAN film scanner, enabling and powering this industry to achieve greater heights. Armed with dft's world-renowned patented technologies, combined with Prasad Corp's expertise in digitizing celluloid films, the OXSCAN scanner is undoubtedly the most iconic scanner for 65/70 mm film currently in the world.

The world's fastest and finest film scanner would not have been possible without years of research, dedication and team-work. It is the only scanner in the world currently under production which is capable of achieving an astounding resolution of 14K at a Bit depth of 16 bits. This evolutionary scanner provides outputs in various formats including TIFF, DPX and EXR at a speed of 2.4 FPS at 14k*



Technical Specifications

- It is empowered with state-of-the-art optics and illumination modules for film scanning.
- It combines robust mechanical-driven technology with simplicity in design to deliver astounding results.
- Technologically adept at scanning 65mm negatives and 70mm positives.
- The only scanner in the world capable of scanning at a true 14k resolution with exceptional outputs of 8K, 12K and 14K.
- It is capable of achieving speeds of 2.4 FPS at 14K resolution and upto 3.3 FPS for 12K resolutions*
- It effortlessly supports all standard output file formats and multi-resolution deliverables including TIFF, DPX and EXR.
- Patented Pin Registration & sprocket mechanisms provide perfect stability and infinite repeatability, discarding the need for software and electronic stabilization programs.

* Speed dependent on bit depth , resolution and color mode (RGB / Mono) .



Prasad Corp is one of the largest, integrated digitization services provider incorporating the latest technologies with the finest infrastructure. A pioneer in film and video post production, we offer the entire range of digital services including Digitization of motion picture Film, Tapes, Documents, Micro Film/Fiche, Photographs and objects, Digital Film Restoration, Digital Archiving, Media Asset Management, Color Grading, Remastering, Metadata and Quality Control services. The projects served by us include Academy Award Winners, Golden Globe Award Winners and several other National and International Award Winners.



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dft's policy is one of continuous improvements and we reserve the right to change the specification at any time without prior notice

