

LASERPRO

The CR PRO™ Family of Imaging Systems

Laser Pro™ provides all solutions for film digitization. From an optional scanner that is a functional part of a **CR PRO™** to a complete standalone capability at the front desk or as the sending half of a telemedicine system

HIGH PERFORMANCE
SMALL FOOTPRINT
NO ROUTINE SERVICE
NO CLEANING
NO ADJUSTMENTS

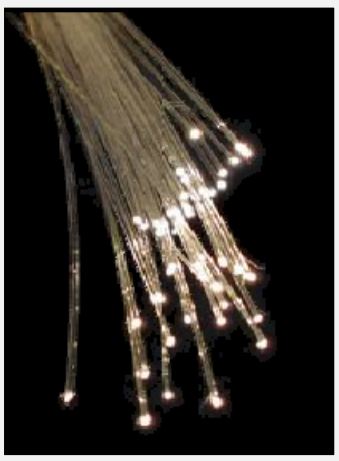


A workflow driven system that quickly and easily guides your clinician through a three-step process of acquiring, selecting and sending digitized films to any desired destination.

- Intuitive, easy to use interface
- Easy DICOM Configuration
- Advanced settings and options
- Image manipulation and QA
- Sending studies to 1 or multiple locations
- Delayed send
- Advanced options, Import, Export, Print etc.

Auto Film Loader

Radlink's 12-film auto loader maximizes staff productivity. The trouble free bin-load design virtually eliminates film jams and mis-feeds and the hinged loading trays provide quick-and-easy operation.



IT'S THE FIBERS

Proprietary sealed fiber optics maximizes transfer efficiency making use of all of the acquired information. In private offices where durability is important, this technology replaces the delicate components of competitive devices.

The **LASER Pro™** is the most complete film scanner available. The **LASER Pro™** includes all of the review, DICOM and routing software at the price others charge for the scanner only



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System Specifications

Laser Type	Solid State 658nm Sealed Fiber-Optic path (no adjustments required)
Optical Density Range	0.0 to 4.0
Geometry	Perfect geometry to + or – two pixels, X and Y axis over the entire film
Resolution	Up to 3072 pixels per scan line (166-micron pixels) 15-bit grayscale
Interface	Interface to Host – USB DICOM-Storage SC
Scan Speeds (14" x 17" film)	1 K Scan Mode – 13 seconds 2 K Scan Mode – 26 seconds 3 K Scan Mode – 39 seconds
Film Size	Up to 14" x 52" (355mm x 1320mm) OS Supported Windows XP, 2000, 2003



Physical Specifications

Weight 28 lbs.

Dimensions 17.75" (w) x 12" (h) x 11.25" (d)

Power 100-240 VAC, 47 to 63 Hz, 3.2 Amps Max.

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Integration: Plug and Play Automated installation
Configurations compliant with DICOM, USB and Windows Standards

Service and Maintenance Overnight Express Replacement (under current service agreement)
Sealed Fiber-Optic design reduces the need for periodic cleanings and re-calibration
Ready for mobile and remote applications
Half the components of other laser digitizers

A Total Solution Bundled Radlink Image Acquire acquisition and distribution software for a turn-key solution
Fully DICOM compliant, standard input device into your PACS

Film Auto Loader Integrated design
Ergonomic design
8-bin

