

CR PRO 2200

...A NEW CHAPTER IN RADIOGRAPHIC DIGITAL IMAGING FOR STAND-ALONE MEDICAL PRACTICES



INNOVATIVE DESIGN AND TECHNOLOGY AIMED AT SIMPLICITY.

NOW OPERATIONS AS SMALL AS SINGLE PHYSICIAN PRIVATE PRACTICES, CAN AFFORD TOP QUALITY DIGITAL RADIOGRAPHY

AND THE PACS INFRASTRUCTURE TO SUPPORT IT



The CR PRO™ is a complete solution that provides Computed Radiography and the PACS Infrastructure needed in a small practice to support it

The CR PRO™ Family of Imaging Systems



THINPACS

A completely standards based medical imaging communications and storage system at a fraction of the cost

Picture Archiving & Communications systems are all made for Hospital Radiology Departments & they are all extremely capable and feature laden. The cost of making them this way is considerable.

In the private practice we have a narrower set of requirements and considerably smaller budgets.

ANALYTICA™

Noise reduction and histogram equalization as well as edge detection are the basic things all competent CR companies will perform on an image.

ANALYTICA™ does this, as well as applying Graphical Object Processing (GOP®) which implements an anatomically specific approach to image processing. This dramatically reduces noise and other artifacts in the image. The results are enhanced visualization of both edges and lines while simultaneously enhancing the inherent structure. Even low-dose images are significantly improved as **ANALYTICA™** accommodates varying exposures and conditions across the gamut of equipment, and x-ray exposure levels. With **ANALYTICA™** images appear sharp and clear, and structures within translucent and dense areas can be viewed simultaneously.



IT'S THE FIBERS

Proprietary sealed fiber optics maximizes transfer efficiency making use of all of the acquired information. In private offices where low power x-ray equipment is the norm, this can be very advantageous.

When sealed fiber optics are combined with the very simple plate transport mechanism in a “positive pressure” cabinet, the resultant increased dependability and decreased need for routine maintenance makes CR PRO™ ideal for the private practice and remote outpatient centers.

Drawing on its extensive technology, experience, and resources, Radlink is expanding the availability of digital informatics for all levels of medicine through targeted engineering. This process eliminates hardware and software functionality and associated cost not needed at the clinical level. Radlink offers a growing family of high-performance, Next-Generation Digital Imaging Solutions to meet the clinical challenges of today and tomorrow.

