



Gold Star
Series

OPTIMA & OPTIMA-HC

Innovative Imaging
Solutions



ASSURANCE

FEATURES AND SPECIFICATIONS

OPTIMA CR READER SPECIFICATIONS

Dimensions:	23.6 in x 15.7 in x 30.7 in
Weight:	154 lbs
Power Requirements:	120 VAC 1.5 AMPS
Network Connection:	100Base TX/10 Base T

CASSETTE & IMAGING PLATE SPECIFICATIONS

Cassette Type:	Fuji CC
Imaging Plate:	Fuji ST-VI
Sizes:	8x10, 10x12 & 14x17

IMAGE DISPLAY AND PROCESSING CAPACITY

Size	Display Time	Processing Time	
		OPTIMA	OPTIMA-HC
8x10	36 sec.	29/hr	52/hr
10x12	44 sec.	21/hr	43/hr
14x17	52 sec.	17/hr	35/hr

OPTIONS

Assurance Workstand

PACS PRO™ ACQUISITION SOFTWARE

PACS Pro™ Image Acquisition & Viewing Software

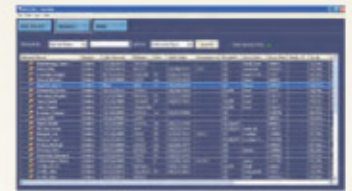
"One-Click" design provides rapid access to many key functions with a single mouse-click; i.e. CD Burning, DICOM send, Patient Edit, DICOM Viewer, etc...

PACS Pro Acquisition Software provides short-term image archive and viewing capability as well as the ability to send images over a DICOM network or distribute/archive via CD & DVD. PACS Pro™ Image Acquisition includes a built-in diagnostic quality DICOM image viewer with standard measuring and QC tools. It also supports an

optional DICOM Modality Worklist (MWL) to register and retrieve patient demographics from your RIS/HIS, which saves time and reduces the chance of errors when keying patient information.

PACS Pro provides the ability to add up-to-eight unique DICOM tags as well as the ability to attach color pictures and electronic documents to the study for future reference.

- Acquire, View and Send Images - Burn CD/DVDs
- DICOM and IHEPDI Compliant
- Export images in tiff, jpeg, bitmap or DICOM formats
- Integrated Assurance ProView DICOM Viewing Software
- Optional DICOM Modality Worklist available to register and retrieve from RIS/HIS
- Optional Integrated PACS Archive available



PACS Pro Archive 1TB x 1TB Raid 1 Storage

- PACS Pro Archive Software
- Image Acquisition Review & Archive on a Single Workstation
- Integrated DICOM Viewer on the PACS Workstation for Image Review
- 2 Additional ProView Dicom Viewer Licenses for Remote Workstations
- Image Routing Tools For Image Distribution
- Disaster Recover Utility Allows Backup to External Hard Drive (not included) or Off Site Storage
- Sortable Worklist Allows Access to Studies by Clicking on any Displayed Field (i.e. Patient Name, Patient ID, Study Date etc.)
- Comprehensive Toolkit & Features, including Cross Sectional Image Stacking, Cine Viewing, Side by Side Viewing on Single Monitor, CD Burning & DICOM Send
- Single Modality Type Connection for CR/DR Standard, Optional Additional Modality Connection Available