



VIEW STATION



NOVAPACS SYSTEM INCLUDES:

View Station

Tech Workstation

Web Viewer

Archive Manager

NovaView

NovaView is a feature rich, fast, efficient radiologist workstation for primary viewing of full DICOM images. Clinical viewers for ER, OR, ICU and other locations are also available. The NovaPACS viewers come with dual color 2- or 3-mega pixel monitor solutions.

NovaView Features:

- Permit physicians and radiologists to view and manipulate data received from DICOM modalities
- 3-D / volume, 3-D / MIP and MPR functions
- Supports simultaneous multiple study examinations and cross-referencing
- Supports pan and zoom, window levels, measurement, and cine functions
- Supports synchronized stacking
- Annotation
- Provides mouse wheel scroll for slice-by-slice viewing
- DICOM receive, send and query
- Allows the facility to create a compact disc (CD) that includes the images along with a full-featured viewer to provide to patients and referring physicians
- Supports the display of single or multiple slice images
- DICOM print to any supported local and/or network paper printer and provide the ability to print to a network attached DICOM printer
- Supports any number of flat panel displays
- Supports viewing monochrome and color images
- Ability to annotate images with text and/or drawing tools
- Ability to annotate images with audio clips synchronized with recorded mouse movements
- Customization ability to assign any feature to any key press or mouse function
- Thumbnail view providing a quick glance at the series within a study
- Route studies, series, or a single image from an archive to another workstation or archive
- Easy access to all DICOM fields in each image
- Customizable hanging protocols and window/level presets
- Free-form region of interest (ROI) measurements
- Key images series
- Cine
- Automatic update of viewer software when server software is updated
- Supports 2 Mp, 3 Mp, or 5 Mp monitors
- Will support different sizes of monitors
- Workstation will display current exam images upon request directly from the PACS to the display on the client over the LAN in less than three seconds
- Study list filter controls
- Notification of new images
- Protect studies from deletion
- Report retrieval and display
- Selection of multiple studies/series for viewing same patient
- Modality based display defaults
- Layout and toolbar control and customization
- Scout view and image cross referencing
- Automatic log off due to inactivity
- Edge filters
- Line measure
- Zoom, rotate, mirror, flip, measurements
- Pixel size calibration tool
- Text overlay display control



NOVAPACS ACCESORIES:

Image Capture

Cardio Viewer

Ortho Template Library

Digitizer

(Continued)

NovaView Features: (continued)

- Annotate with arrows, checkmarks and user defined text
 - Image inversion in grayscale
 - Saved filters
 - Histogram equalization
 - Digital subtractions
 - Point cross localize
 - Traumacad button
 - QA signoff
 - Set sync
 - Record voice annotations
 - Multiple data sources
 - Barcode
 - Auto display old images
 - Key images
 - Teaching files
- Collaboration
 - Edit hanging protocols
 - Patient CD
 - Allows study split
 - Save preferences by log-on
 - DICOM query
 - Study browser
 - Twain scanner support
 - Paper scan
 - One button e-mail of selected images and reports
 - Study complete notification
 - Stat reads alert window comes up
 - DICOM notify
 - Advanced hanging protocols options
 - True point cross localize



Why Choose NovaPACS?

Enterprise level, scalable, complete, fast, and effective, NovaPACS is everything you need in a PACS. It's also an easy way to go from film to digital, send and manage images over the hospital network and the web, and provide for all your radiology and hospital imaging needs. What's more, NovaPACS is remarkably affordable and financing can be tailored to fit your hospital or imaging center requirements.

For a free quote call 1.877.668.2723 or visit novapacs.com