



ThinPACS

A Simple Yet Powerful PACS

Image Archive

ThinPACS is an intuitive, feature-rich PACS that integrates seamlessly into any existing EMR system. Our PACS is the ideal solution for multi-location, multi-physician and multi-modality clinics and diagnostic imaging centers. Any number of modalities and any number of locations can easily send images and patient data to the ThinPACS via internet. ThinPACS has proven compatibility with most DICOM viewing workstations, including leading 3D volumetric visualization solutions. With capacities from 1TB to tens of terabytes, ThinPACS provides imaging centers, private practices and hospitals with a comprehensive, reliable archiving solution.

Key Features:

- Fully DICOM compliant. Key DICOM services include DICOM Receive, Query/Retrieve, Storage Commit and Modality Worklist
- Integration with existing HIS/EMR via HL7 interface
- Flexible and robust rule-based image routing
- User-specific worklist support
- Flexible report templates in MS Word, HTML, or DICOM SR
- Lossless image compression
- Automatic incremental back-up over the network or external storage device
- DICOM CD/DVD import and archival
- Fully programmable, event-driven email notification
- Remote system monitoring

WEB-enabled DICOM Viewer

The ThinPACS DICOM Viewer is a powerful WEB-enabled diagnostic viewer allowing physicians to easily search or sort patient studies with user-specific worklist, manipulate images, edit reports



with a template-based editor, and print to films with full set of configurable parameters.

Key Features:

- WEB-enabled viewer
- Multi-modality support
- Advanced DICOM print functionalities
- Rapid image manipulation and display
- Full set of measurements and annotation tools
- Template-based report editing
- Burn CD/DVD with built-in DICOM viewer

WEB Viewer

ThinPACS now has an enhanced cost-effective cross-platform WEB Viewer. The WEB Viewer enables imaging facilities and hospitals to securely share medical data and images with their network of referring physicians and other remote-location users.

Key Features:

- Supports all common browsers including Google Chrome, Firefox, and Internet Explorer
- Supports user-specific worklist
- Supports role-based privilege control
- Full range of query/retrieve capabilities
- Viewing multiple studies side by side
- Template-based report editing/viewing
- Complete set of image viewing tools
- Tag study with configurable and searchable keywords
- Route studies to remote DICOM destinations
- Ability to edit patient/study information