

Affordable • Scalable • Simple to Use

eRAD® PACS EXPRESS is a reliable, secure, web-based PACS & disaster recovery solution ideal for primary & urgent care clinics, small hospitals, teleradiology reading groups & sub-specialty practices.

Easily supports multiple remote sites & complex teleradiology enterprises.

“Everything for eRAD PACS was installed on schedule during normal business hours with minimal disruption to our doctors and patients. The level of efficiency and control that the eRAD worklist gives us has exceeded our expectations. Going digital has allowed us to reduce patient wait time and increase our already high-quality of care.”

*Mary Agnes Procaccino, Office Manager,
Princeton Regional Orthopedics, Princeton, NJ*

Reports & key images are available from anywhere with web access using only a web browser. No special software is required.

Presents a consistent, easy-to-master user interface via LAN or web for radiologists, clinicians & administrators.



INCLUDES 2.5TB RAID-5, fully configured Dell Server, monitor & Keyboard, Removable HDD Disaster Recovery system with 3 years of extended warranty.

Advanced features enhance productivity of specialists including Orthopedists, Urologists, Oncologists & Cardiologists.

Available HL-7 & HTTP interfaces to EMR, HIS or RIS allow a complete workflow solution.

eRAD PACS EXPRESS is easily configured to provide up to 7 years of archive storage and redundant backup for most sites.



Radiologists enjoy fast access to DICOM images with a robust, full-featured diagnostic viewer usable from any location with Internet access.

“eRAD PACS has been a positive tool for our diverse group of physicians who now readily share information. The system was incredibly easy to learn, so we have been able to continue our focus of delivering good healthcare to our patients without disruption. It has made my job easier and the physicians are pleased to have immediate access to patient image studies and reports.”

*Mary Brennon Combs, Site Administrator,
Glenwood Medical Associates, Glenwood Springs, CO*

eRAD PACS EXPRESS brings greater customer satisfaction and increases patient-flow with automatic e-mail notification to referring physicians who get prompt access to reports & key images via email notifications or fax. Integrated digital dictation expedites reporting & enhances accuracy.

eRAD® PACS EXPRESS provides secure, enterprise wide web-based access to studies & ensures patient confidentiality using 128-bit, e-commerce level encryption, bi-level password authentication & rules-based user access down to the patient record level. **eRAD PACS EXPRESS** meets HIPAA requirements for information portability & security.

Features INCLUDED with eRAD PACS EXPRESS

• Unlimited Users • Unlimited Access Points

Follow-me profiles present consistent user configurations from any workstation.

Multi-discipline diagnostic viewer with specific tools for:

- Computed Tomography ➤ Ultrasound
- Computed Radiography ➤ Nuclear Medicine
- Digital Radiography ➤ Magnetic Resonance

Flexible work list configuration allows personalized presentation of cases, including prior exams.

Digital mask subtraction with auto-processing

AVI production for real-time playback of Echocardiograms at actual frame rates.

DICOM Print capability allows use of hardcopy for distribution to other medical service providers.

Spine labeling provides viewing of cross-referenced annotations on multi-planar images.

Stitching tool makes it easy to build a single view from two or more images.

Standard measurement tools include angle, linear measurement, Hounsfield & area.

Hanging protocols are customizable & trainable

Flat file export of work lists and logs provides information for business management & transfer to practice management or billing systems.

Radiologist time savers include image pre-fetch, study routing, configurable worklists, diagnostic access from anywhere & customizable hanging protocols.

CD Burning includes **eRAD PACS EXPRESS** Viewer for easy image viewing and manipulation by referring physicians & other specialists

INCLUDES 3 years of software support with no extra charge for software upgrades.



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Optional Features Available for eRAD PACS EXPRESS

Diagnostic Tools

- 3-D Reconstruction
- Calcium scoring
- PET-CT Fusion
- Mammography
- MPR

Workflow Enhancements

- Reporting Module
- Integrated Digital Dictation
- Speech Recognition
- Query & Retrieve 3rd Party Archives
- HL7 & HTTP Interfaces

System & Performance Upgrades

- Enhanced Server Specs
- Expanded RAID-5 Archiving
- Film & Document DICOM Scanning
- Off-Site Hosted Disaster Recovery