

Product Features	PowerServer PACS	PowerServer Lite PACS	PowerServer XU PACS
BASICS			
Intelligent Search with Results as You Type	•	•	•
Licensing	Annual Study Volume	Annual Study Volume	Annual Study Volume
Modalities	All	All - Except Mammo	X-Ray, Ultrasound, Dexa
Redundant Server Software (no extra cost)	•		•
Unlimited Referring Physician Access	•	•	•
Unlimited User Access	•	•	•
Unlimited Workstations	•	•	•
Web Based	•	•	•
PACS FEATURES			
3D MIP/MPR/MinIP/VR (derived series, screen capture)	•	•	
Ability to Open Multiple Patients in Separate Windows	•	•	•
Apply Best Matched Viewing Protocol Based on User Preference	•	•	•
Auto Compare of Current and Prior Studies	•	•	•
CD/DVD Burning - includes RamSoft Viewer	•	•	•
Color Mapping for NucMed and PET Studies	•	•	
Customizable Mouse Presets	•	•	•
DICOM Modality Worklist Provider (MWL)	•	•	•
DICOM Printing	•	•	•
Document Scanning	•		•
Film Digitizing	•		•
Learn Protocol Layouts Based on Imaging Device	•	•	•
Learn Protocol Layouts Based on Mammo View	•	Optional	Optional
Mammography Diagnostic Viewing (FDA Approved)	•	Optional	Optional
Mammography Tomosynthesis Support	•	Optional	Optional
Mammography Tools	•	Optional	Optional
PET/CT Fusion	•	•	
Physician Portal with Mobile App	•	Optional	•
Prevents Skipping of Image Slices while Scrolling	•	•	•
Prior Prefetching/Auto Routing	•	•	•
Probe and ROI Measurements Including Hounsfield Units (HU) for CT and SUV for PET	•	•	
Unified Worklist / Unlimited Worklists	•	•	•
Worklist Alerts	•		•
REPORTING FEATURES			
Auto Report Distribution: Email, File Export, Physician Portal	•		•
Auto Report Distribution: Fax	Optional		Optional
Custom Word Report Templates with DICOM Fields	•		•
Digital Dictation	•		•
Speech Recognition Module	Optional		Optional
Electronic Report Signing	•		•
Electronic Reports	•		•
HL7 Report Distribution	Optional		Optional
Report Transcription	•		•
Structured Report Templates (based on RSNA guidelines)	•		•
ADMINISTRATIVE & IT FEATURES			
Searchable Audit Trails - End User, Patient, and Study	•	•	•
HL7 Triggers for Prefetching	Optional	Optional	Optional
RamSoft Management Reports	•		•
Rapid DICOM Routing	•		•
Incremental DB Backup to Redundant Server Software	•		•
Report Storage	•		•
Routing Scripts	•	•	•
Study Assignment and Access Control	•	•	•