

GATEWAY DICOM SOLUTIONS - COMPARISON CHART

Product Features	Router	QC Viewer	Mammo Viewer
BASICS			
5MP Display Support			•
Ability to view multiple patients simultaneously		•	•
Auto Image Compression	•	•	•
Auto Window/Level Filtering	•	•	•
CD/DVD Burning with RamSoft Viewer		•	•
Custom Word Report Templates with DICOM fields		Optional	Optional
Customizable Menu, Toolbars and Mouse Presets		•	•
DICOM Printing		Optional	Optional
DICOM Routing	•	•	•
FDA Mammography Approved with Mammo-specific tools			•
Film Digitizing		Optional	Optional
Image Viewing and Filters		•	•
Intelligent search with results as you type	•	•	•
JPEG2000 Compression	•	•	•
Learn protocol layouts based on imaging device		•	•
Learn protocol layouts based on Mammo view			•
Licensing	Per Workstation	Per Workstation	Per Workstation
MIP/MPR/MinIP/VR (derived series, screen capture)		•	•
Multi-Monitor Support (up to 4 Monitors)		•	•
PET/CT Fusion		•	•
Prior Prefetching/Auto Routing	•	•	•
Probe and ROI Measurements including Hounsfield Units (HU) for CT and SUV for PET		•	•
Quality Control Module		•	•
Schedule VCR Style Routing	•	•	•
Send & Receive from an Unlimited Number of Devices Simultaneously	•	•	•
SQL Database	•	•	•
Unlimited Customizable Worklists/Unified Worklist		•	•
Users per Workstation	Unlimited	Unlimited	Unlimited
View Cine Images		•	•
View DICOM Structured Reports		•	•
View/Create DICOM Presentation States		•	•
View/Crete Key Objects		•	•
Viewing protocols and viewer features		•	•
Workstation PACS features		•	•
Worklist Alerts		•	•
REPORTING FEATURES - OPTIONAL			
Auto Report Distribution: Email, File Export		Optional	Optional
Diagnostic Reporting		Optional	Optional
Digital Dictation and Transcription		Optional	Optional
Document Scanning		Optional	Optional
Dragon Medical Voice Recognition Integration and License		Optional	Optional
Electronic Report Signing		Optional	Optional
Structured Report Templates (based on RSNA Guidelines)		†	†
ADMINISTRATIVE & IT FEATURES			
Audit Trails - End User, Patient, and Study		•	•
Automatic DICOM field Mapping	•	•	•
Customizable Scripting Routing Rules	Optional	Optional	Optional
Data Acquisition Module		Optional	Optional
Edit Demographics	•	•	•
Image Storage	•	•	•
Rapid Routing (Proprietary Technology)	Optional	Optional	Optional

• Included / † If reporting option is licensed