

Genesis **OmniVue**™

Diagnostic Viewing Software for all Digital Modalities



OmniVue is fully FDA compliant and DICOM compatible with Store, Query/Retrieve and Print functionality for easy networking with other PACS systems and workstations. **OmniVue** uses a non-linear lookup table to maximize outstanding image quality for CR and DR images. **OmniVue** features a full suite of the latest image processing tools and simple database management fields to streamline workflow for your practice.

Easy Networking

OmniVue software is easily loaded onto a standard PC and will quickly be able to receive, send, print and email images to other locations. DICOM images can be imported from other PACS systems or sent directly from digital modalities.

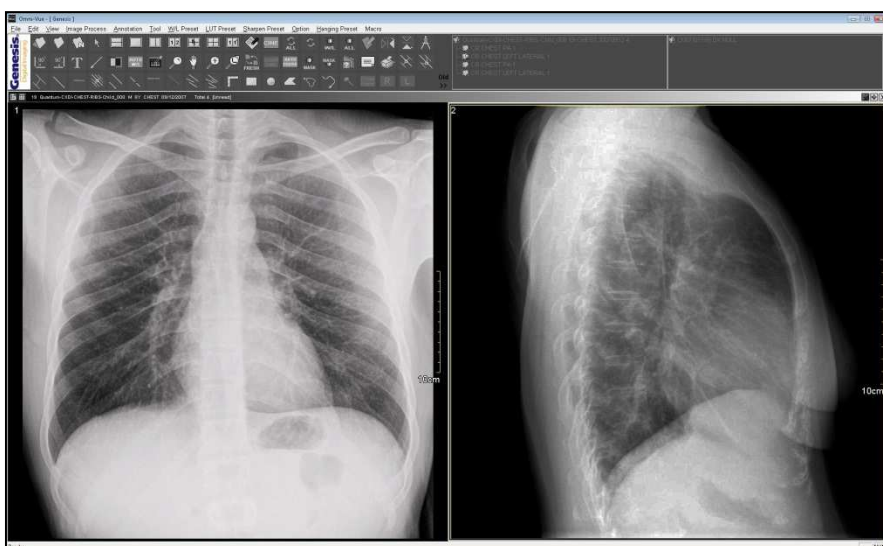
Searchable Database

OmniVue's patient database is logically presented to help you find the information you need, quickly. Patient, study and series information is user-defined, and each category can be selected simply by clicking on the category name to prioritize

by patient name, ID, date and all other DICOM fields. The images can be displayed on a diagnostic monitor and the patient database can remain on a separate LCD monitor to maximize workflow.

Image Manipulation

OmniVue provides all the advanced image manipulation tools you require to effectively diagnose the image on your screen. The tools you use most often are always available by simply clicking the right mouse button while the image is displayed (Window & Level, Pan & Zoom, Stack & Tile View, Mag & True Size Image, Arrow & Annotation). The **OmniVue** toolbar can be positioned on either the top or left hand side of the screen to maximize both portrait and landscape display monitors.



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Software Features

Image Display

- Supports 1, 2, 3 & 5 MP Resolutions
- Optional Dual Monitor
- Separate Worklist Display
- Hanging Display Options 20/1
- Hanging Display Presets
- Multiple Exam Display
- Thumbnail Display
- Chest CT View
- Stack/Tile View
- Scout View
- Synchronized CT, MR viewing
- Cine View for Ultrasound, CT & MR
- Pixel View
- Customizable Toolbar
- Font Management
- Orientation

File Management

- Import DICOM Files
- Import Non-DICOM Files
- DICOM DIR
- Batch Import
- Import/Export DICOM
- Import Export JPG, BMP, TIFF, PDF
- Convert Non-DICOM and non-DICOM Images
- Convert Multi-frame images into AVI
- Worklist Search
- Series Merge/Split
- Exam Merge/Split
- Multiple Patients CD/DVD burning with auto-run mini viewer
- DVD Backup with DIR
- E-mail Images
- Conference Folder
- Mass Export to External Destination

Annotation

- Measure
- Angle
- Cobb Angle
- ROI with W/L
- Arrow Line
- Pseudo Color
- Picking
- Profile
- Reports
- Comments
- Add User Annotation
- Interface with voice recognition system

DICOM Information

- Overlay Option
- View DICOM header Information
- Query & Retrieve

Communication

- DICOM 3.0 Storage SCP
- DICOM 3.0 Storage SCU (Multiple Destinations)
- Multiple Modality Input (255 concurrent DICOM connections)
- DICOM Query & Retrieve
- DICOM DIR
- Manual Send
- Supports most DICOM data types
- E-Mail in 6 formats: DCM, JPEG, TIFF, BMP, J2K, PDF

Tools

- Spine Image Stitching (CR, DR)
- Chiropractic Annotations
- Twain Driver
- Automatic Updates (Via Web)

Image Processing

- W/L, W/L All, Auto W/L
- W/L Presets
- LUT Presets
- Image Sharpening Presets
- Flip, Rotate, Arbitrary Rotate
- DR Masking
- Zoom, Pan
- Magnifying Glass (W/L, Zoom, Adjust Size)
- Inversion
- Macro
- Copy to Clipboard

Print

- DICOM, Paper
- True Size

Optional Capture Solutions

- Carestream VITA CR
- Point-of-Care CR
- ACL CR
- Modality Worklist

Additional Features

- Supports Windows XP Professional, Vista, 7 & 8
- Seamless integration to OmniArchive

Recommended Hardware

- Computer: Dual Core or similar
- Memory: 3GB RAM
- Hard Drive: 250 GB (1 GB to install OmniVue)
- Monitor: Display Resolution of 1280 x 1024
- Operating System: Microsoft Windows 7