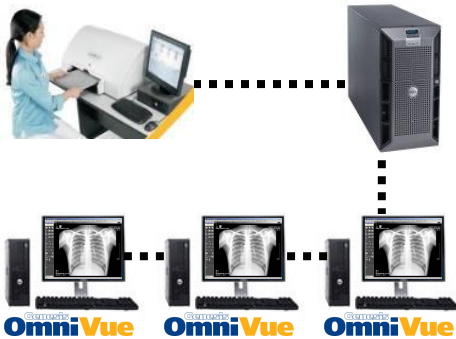


# Genesis OmniArchive™

## PACS Server/Archive with Pre-Configured Hardware & Packaged OmniVue Software

**OmniArchive** is a turnkey imaging archival and distribution system. Simply set **OmniArchive** as the destination for CR, DR and any other DICOM modality. Your images will be stored on redundant RAID 1 or RAID 5 hard drives and can be immediately accessed by OmniVue diagnostic viewing software.

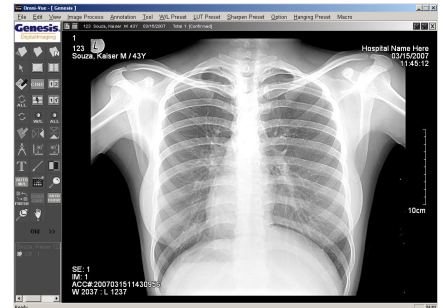


### Storage

**OmniArchive** uses the DICOM Storage SCP to allow images from CR, DR, CT, MR, US, NM and any other DICOM modality to be received and stored automatically. **OmniArchive** utilizes a SQL database for security and scalability. Thanks to an embedded DICOM file compressor, images can be stored as DICOM uncompressed or lossless JPG to maximize storage space.

### Auto Routing

After storing DICOM images, **OmniArchive** allows the user to automatically send images to another destination. Using DICOM Storage SCU, **OmniArchive** can automatically route images to an offsite archive for disaster recovery, to a physician's desk for a second read or to a permanent location for centralized storage of multiple clinics.

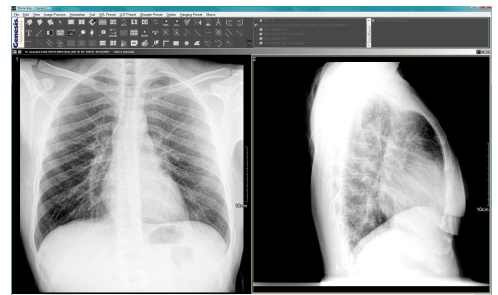


### Scalable

**OmniArchive** comes pre-configured and pre-tested from Genesis in any number of scalable storage sizes – from 50,000 to over 1 million CR images. Using DICOM Echo and Storage SCP, multiple images can be received from multiple modalities. Using DICOM Storage SCU, multiple servers can be linked to expand storage across the network. **OmniArchive** supports Query & Retrieve SCP and is the perfect central archive for multiple concurrent users.

### OmniVue Software Included

Every **OmniArchive** system comes bundled with multiple copies of the industry-leading OmniVue diagnostic viewing software, which will easily access and view images stored on the **OmniArchive** database.



**Genesis**  
Digital Imaging, Inc.

[www.genesisdigital.com](http://www.genesisdigital.com)  
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# Genesis OmniArchive™

## Multiple Configurations to Meet Your Digital Imaging Needs

	Product Code	OmniVue Software Included	Hardware Platform	Hard Drives	Operating System	Storage Space	CR Images Stored
<b>RAID 1</b>	OA50R1PE	4	Dell PE2900	2 x 500 GB	Windows Server 2003	150 GB	50,000
<b>RAID 1</b>	OA70R1PE	4	Dell PE2900	2 x 500 GB	Windows Server 2003	200 GB	70,000
<b>RAID 1</b>	OA100R1PE	4	Dell PE2900	2 x 500 GB	Windows Server 2003	300 GB	100,000
<b>RAID 1</b>	OA150R1PE	4	Dell PE2900	2 x 500 GB	Windows Server 2003	450 GB	150,000
<b>RAID 5</b>	OA225R5	4	Dell PE2900	3 x 500 GB	Windows Server 2003	650 GB	225,000
<b>RAID 5</b>	OA300R5	4	Dell PE2900	3 x 500 GB	Windows Server 2003	900 GB	300,000
<b>RAID 5</b>	OA450R5	4	Dell PE2900	4 x 500 GB	Windows Server 2003	1350 GB	450,000
<b>RAID 5</b>	OA600R5	4	Dell PE2900	5 x 500 GB	Windows Server 2003	1800 GB	600,000
<b>RAID 5</b>	OA750R5	4	Dell PE2900	6 x 500 GB	Windows Server 2003	2250 GB	750,000

Additional Storage Options Available