

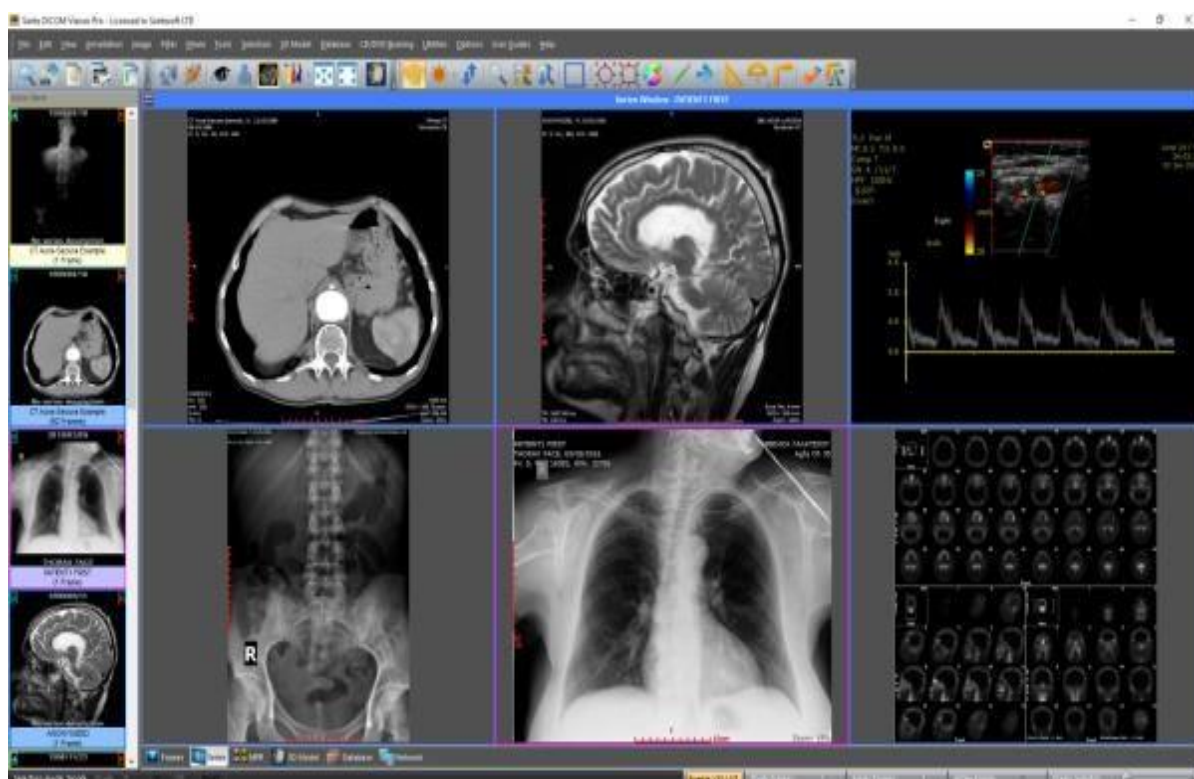
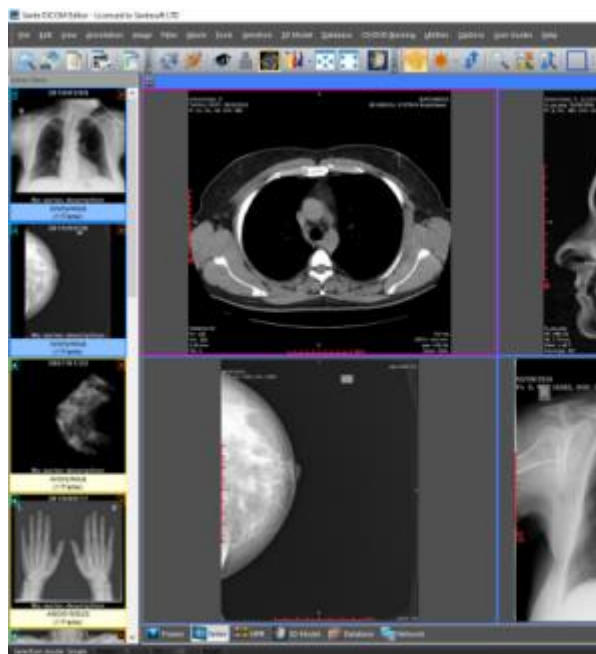
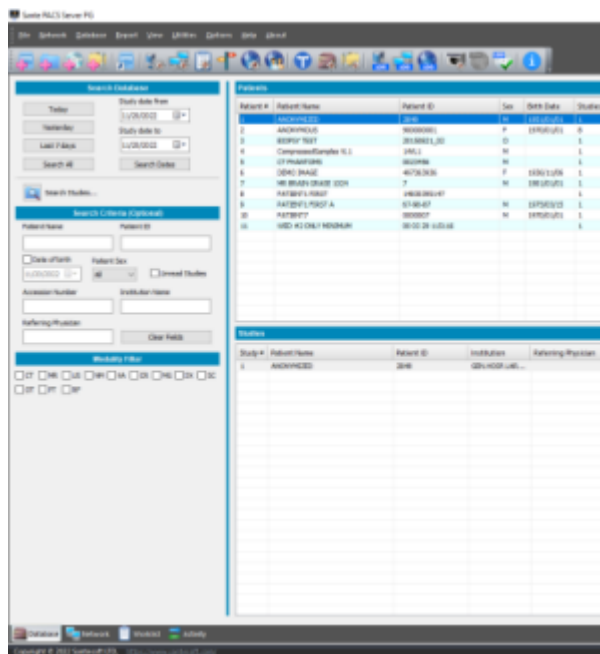
SANTE PACS DIAGNOSTIC VIEWER



Sante PACS Server PG (for Windows) is a DICOM 3.0 compliant **PACS server**, a **Modality Worklist server**, an **HTTP (web) server** for DICOM files and a **CD/DVD Burning and Printing server** that offers high performance and reliability at an affordable price. The built-in **web server** can be used as a free cloud server for DICOM files!



Sante DICOM Editor (for Windows) is not only an excellent 2D/3D DICOM Viewer but it is also a powerful and easy to use post-processing software for DICOM files. Sante DICOM Editor is an editor, viewer, dicomizer, converter, anonymizer for DICOM files, a DICOM CD/DVD burner, a PACS client/mini server, and much more.



Features and benefits

- Powerful 2D/3D DICOM workstation and viewer
- **Perpetual license** that never expires.
- **Free updates** and free technical support for product's lifetime
- **PACS client** that supports all the DICOM network services (C-FIND SCU/SCP, C-MOVE SCU/SCP, C-STORE SCU/SCP, C-GET SCU/SCP, C-ECHO SCU/SCP)
- It can be used as a **mini PACS server** as well (the number of stored patients/studies depends on disk size only)
- TLS support for DICOM network connections
- **OHIF viewer** support (a study can be reviewed with OHIF viewer as well)
- **Migration tool** for file transferring from other DICOM viewers
- Command line switches for integration with PACS servers ([learn more...](#))
- Easy to use with native Windows "look and feel"
- Support of all charsets (latin, chinese, japanese, korean, cyrillic, arabic, greek, turkish, etc.)
- Creation of 3D model by the Isosurface technique
- Creation of 3D model by the Transfer Function (Volume rendering) technique
- Creation of 3D model by the Maximum Intensity Projection (MIP) technique
- On-line, case sensitive help
- Compatible with all modalities (CT, MR, NM, US, XA, MG, CR etc.), all manufacturers and all DICOM 3.0 and NEMA 2 file types.
- Supports also jpeg, jpeg2000, tiff, png, and bitmap image formats
- **Dual monitor support** (new in version 10, [learn more...](#))
- **Structured Report support** (new in version 10.3)
- Built-in DICOM File Editor
- Built-in DICOM Multi-File Editor
- Full support of DICOMDIRs (view, open, create, edit, image/series selection for viewing or/and for transferring in another folder)
- **Built-in Anonymizer** (Patient data de-identification, suitable as well for avoiding issues with the GDPR regulation 2016/679 of EU)
- Scout image/localizer support
- Support for Overlays
- [Study comparison side-by-side](#)
- [Attachment of PDF report files to studies](#)
- Encapsulated PDF DICOM file support
- Printing to **DICOM printers** and Windows printers
- Creation of DICOM CD/DVD disks with free DICOM viewer for Windows and macOS
- Support of Epson and Primera [CD/DVD Disk Publishers](#) (robots)
- Advanced ROI selection tools (free hand, magic wand, eye-dropper, rectangle, circle, ellipse, polygon)
- Statistical analysis of ROIs (pixel count, min value, max value, mean value, standard deviation, area, volume)
- Synchronized frame view between the series
- Synchronized level-window between the series
- Synchronized field of view between the series
- Measurement tools (distance, angle, cobb angle, polyline, area, volume)

- Ultrasound region calibration module support (calibrated Ultrasound measurements)
- Annotation texts and arrows
- Interpolated (smooth) zoom and advanced zoom tools (e.g. zoom dynamic, zoom window)
- Comparison of DICOM files tag by tag
- Built-in Hexadecimal File Editor
- Built-in [Hexadecimal DICOM Viewer](#)
- File searching with criteria (patient name, study ID etc.), within hard disk's or CD's folders
- File searching by tag's existence and/or tag's value, within hard disk's or CD's folders
- External DICOM dictionary support
- Image orientation (flip, rotate)
- Image and canvas resizing
- Image processing filters (blur, sharpening, convolution masks, min mask, max mask, median mask etc.)
- Subtraction filter for DSA
- Video (wmv) creation with or without annotations
- Batch convert to image formats (JPEG, TIFF, BMP, PNG, etc.)
- Batch anonymizing, with ability of burned-in annotations removal
- Export DICOM Headers to text files
- Orthogonal Multi-planar Reconstruction (MPR)
- Easy to use with native Windows "look and feel"
- Fast graphics engine (Direct2D)
- Export network and database search results as csv files
- Create new study, series and SOP instance UIDs during anonymizing (user option)
- Windows 11/10 compatible