



**LITE**

THE USER-FRIENDLY, PORTABLE DICOM VIEWER

*A VIEW  
WITH iQ*



VERSION 2.7



## ***A VIEWER WITH CONVENIENCE***

---

iQ-LITE provides an integrated, simple way to view patient studies/images stored on a CD/DVD or USB flash drive.

---

iQ-LITE is a user-friendly, portable DICOM viewer that enables users to view, manipulate and print images, which have been exported from iQ-VIEW, to either CD, DVD or a USB flash drive. It is the most compatible portable DICOM viewer in the world.

The iQ-LITE viewer can display nearly all kinds of 2D, 3D and 4D medical images. It enables referring physicians to view and compare studies, perform measurements as well as to print and export data in several formats, e.g. JPEG, BMP or even AVI video sequences.

When a copy of iQ-LITE is saved on the patient CD, DVD or flash drive, it automatically opens as the medium is loaded on any PC. The viewer supports multiple monitor configurations.

iQ-LITE media can be created using iQ-VIEW, either with or without iQ-ROBOT. The iQ-LITE viewer can also be integrated with other CD/DVD robots and burning stations.

It is possible to include personalized advertising in the viewer, such as the institution name and logo. Additional web content can be put on media, making the images available to Apple Macintosh, LINUX and UNIX users.

The Windows viewer runs powerfully on any computer fulfilling the minimum requirements.

## ***THE SOLUTION CAN BE SO SIMPLE***

# iQ-LITE FEATURES

## VIEWER

- Image processing (including comparison of multiple studies and image filters)
- Measurements (including distance, angle, Cobb angle, ROI, **ratio (NEW!)** and modify / delete options)
- Color schemes for nuclear medicine, e.g. GE Color, Hot Iron, Lut7
- Multi-monitor support
- Stack mode / cine mode
- Basic annotation of images
- Virtual bind mode
- Scoutpilot function
- **Formatted text overlay (NEW!)**
- **Support of DICOM shutter sequences (NEW!)**
- **Supports display of DICOM datasets with specific character sets other than ISO IR 100 (incl. Unicode) (NEW!)**

## REPORTING

- Display of structured reports

## EXPORTING

- Image export to image file (JPEG, BMP, RAW, TIFF) or AVI video file\* (including measurements, windowing, color remapping, annotations and more)
- Windows print

## STUDY BROWSER

- Study table
- Thumbnail preview

## LANGUAGES

- Bulgarian, Czech, Dutch, English, Estonian, Finnish, French, German, Italian, Japanese, Korean, Latvian, Persian, Polish, Portuguese (PT & BR), Russian, Spanish, Turkish

## CERTIFICATIONS/ COMPLIANCY

- CE 0482/ FDA 510(k)
- IHE PDI
- DICOMDIR / DICOM-CD standard



\*depending on local configuration

# SYSTEM REQUIREMENTS

## HARDWARE & SOFTWARE REQUIREMENTS

	MINIMUM	RECOMMENDED
<b>OS:</b>	Windows 7, Windows XP and Vista	Windows 7 professional or higher
<b>CPU:</b>	Intel Pentium/Celeron/AMD K6 or similar ≥ 300 MHz (1.5 GHz for cardiology)	32 bit (x86) or 64 bit (x64) processor, ≥ 1 GHz (2.0 GHz for cardiology)
<b>RAM:</b>	64 MB free RAM	≥ 2 GB RAM
<b>HDD:</b>	10 GB free hard disk space (DMA33 capable)	20-500 GB free hard disk space
<b>Graphics:</b>	24 bit color or 8 bit gray output	24 bit or 32 bit color output or at least 8 bit gray output
<b>Display:</b>	1024 x 768 pixel High-resolution monitors for diagnostics	1280 x 1024 pixel or higher High-resolution monitors for diagnostics
<b>Peripherals:</b>	CD-ROM drive	Scroll mouse, CD or DVD drive, Windows printer
<b>Hardware:</b>		Dell hardware

## OUR PRODUCTS FOR YOUR IMAGING NEEDS



**iQ-SYSTEM PACS**

**iQ-NUC**

**iQ-RIS**

**IMAGE DISPLAYS**

**iQ-CR ACE**

The full featured, reliable and affordable PACS

Complete package for nuclear image processing

The smooth radiology information system

Medical diagnostic displays

Efficiency in CR

IMAGE INFORMATION SYSTEMS LTD.

OFFICE 404, 4TH FLOOR | ALBANY HOUSE | 324/326 REGENT STREET | LONDON W1B 3HH | UNITED KINGDOM

TEL. UK: +44 207 193 06 20 | TEL. GER: +49 381 496 582 0 | TEL. US: +1 704 323 6663

FAX UK: +44 207 976 48 97 | FAX GER: +49 381 496 582 99 | FAX US: +1 704 945 7101

WWW.IMAGE-SYSTEMS.BIZ | INFO@IMAGE-SYSTEMS.BIZ