

ROBOT

AUTOMATIC BURNING AND LABELING
OF PATIENT CDS AND DVDS

SYSTEM REQUIREMENTS

	MINIMUM	RECOMMENDED
OS:	Windows Server 2003, XP Professional	Windows XP Professional
CPU:	Pentium 1 GHz	Pentium 2 GHz
RAM:	512 MB RAM	1 GB RAM
HDD:	40 GB free hard disc space	80 GB hard disc space
Graphics:	16 bit color output on board	16 bit color output on board
Display:	15" monitor with 800x600 pixel resolution	17" monitor with 1024x768 pixel resolution
Network:		100 MBit
USB:	USB 2.0	USB 2.0
Hardware:		Dell Hardware



© 2008 IMAGE Information Systems Ltd. - For a Better View in Diagnostics! IQ-ROBOT 1.0 INT ENG 001R

THE HANDS FREE CD CREATION



OUR SOLUTIONS FOR YOUR IMAGING NEEDS

- iQ-VIEW®** An easy-to-use DICOM image viewer
- iQ-VIEW® 3D** 3D post-processing workstation
- iQ-CAPTURE** Add-on module for capturing images from analog video sources
- iQ-WEBX** DICOM server for storage, teleradiology and image distribution
- iQ-RIS** The RIS that simplifies your work
- iQ-WORKLIST** DICOM worklist server optimizing your workflow
- iQ-ROUTER** Image compression for teleradiology and workflow management
- iQ-PRINT** DICOM paper print server
- iQ-ROBOT** Automatic burning and labeling of patient CDs and DVDs
- iQ-NUC** Simple nuclear PACS integration
- DICOMReader** Read any DICOM CD into your PACS!
- OrthoView™** Add-on module for orthopedic templating and trauma planning





THE iQ-ROBOT APPLICATION IS AN OPTIONAL MODULE FOR iQ-VIEW®

It burns and prints CD-ROM's containing patient medical information using PRIMERA* robot systems.

The iQ-VIEW® user can easily select structured reports, imaging series and numerous studies from different patients to output on a CD/DVD.

The robot device can be placed in another location within the LAN so that several iQ-VIEW® stations can share it.

You can define your own layout to print optical media. An overview of the included studies will be added to the lower half of the media.

The data will be written fully compatible with the IHE PDI and DICOM-CD standards in order to allow th-

se to run on virtually any computer! Created media contain the iQ-VIEW® LITE DICOM viewer and on HTML pages at the users request.

iQ-ROBOT is a simple and very affordable solution to automatically create CD/DVD's of patient medical information from the local network. By using this tool, small and medium sized imaging centers can save film costs, human resources and furthermore get a very short amortization period.

iQ-ROBOT FEATURES

GENERAL

- Unlimited number of connected iQ-VIEW® stations
- Support of practically any DICOM class

BURNING MEDIA¹

- Multiple studies on one CD
- Fully automatic CD/DVD burning within the LAN
- Support of PRIMERA Disc Publisher Series

PRINTING OUTPUT

- Individual logo, color
- Fully automatic printing process

CD/DVD-VIEWER

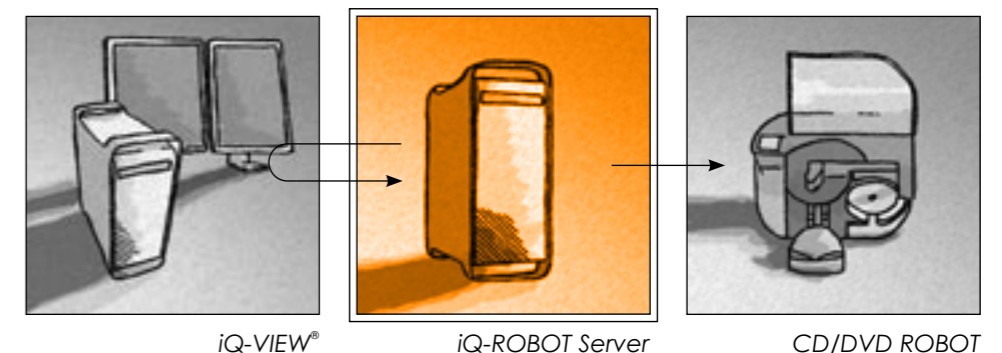
- Multimodality iQ-LITE viewer in 12 different languages
- Zoom, pan, measurements
- Synchronisation of multiple series
- Print, export to file
- Display of structured reports

OPERATING SYSTEMS²

- Windows XP Pro, 2003 Server



Projects created in iQ-VIEW will be automatically retrieved by the iQ-ROBOT server and placed into the configured "Burn Job" folder. Afterwards the write and print process will be started automatically.



* Primera is a Trade Mark of PRIMERA Technology Inc.

¹ iQ-ROBOT does not include any hardware.

² An iQ-ROBOT license does not include an operating system.