

# Codonics Virtua *syngo fastView Viewer*

## Technical Brief

### Overview

The Codonics® Virtua™ Medical Disc Publisher provides support for Siemens *syngo fastView* as an optional DICOM viewer. The addition of this viewer allows existing Siemens modality and PACS customers to generate discs on Virtua that match what they are currently creating on their Siemens equipment. *fastView* requires a Feature Key on Virtua to activate the viewer and installation on the SmartDrive.

### fastView System Requirements

#### Validated operating systems:

- ◆ Microsoft® Windows® 98 - 2nd Edition
- ◆ Microsoft Windows NT (4.0 or later)
- ◆ Microsoft Windows 2000
- ◆ Microsoft Windows XP (Home and Professional Edition)

#### Recommended hardware configuration:

- ◆ Intel® Pentium® equivalent, processor speed: 1.6 GHz
- ◆ 512 Mbyte RAM (or better)
- ◆ 1024 x 1280 pixel graphics (XVGA resolution monitor)
- ◆ CD-ROM (48x)
- ◆ Three button mouse

#### Minimum configuration:

- ◆ Intel Pentium equivalent, processor speed: 400 MHz
- ◆ 128 Mbyte RAM extended memory
- ◆ 1024 x 768 pixel graphics
- ◆ CD-ROM (16x)
- ◆ Mouse or other pointing device

### Multiple Language Support

*fastView* supports the following languages:

- ◆ English
- ◆ German
- ◆ French
- ◆ Spanish
- ◆ Chinese
- ◆ Japanese

### fastView Features

*syngo fastView* is a standalone viewer for DICOM images provided on DICOM exchange media. It can be used on any Windows PC. Its operating concept is based on the easy-to-use *syngo* philosophy: Learn one - know all.

- ◆ Accurate display of images with *syngo* graphic objects
- ◆ Layouts: 1:1, 4:1, 16:1, 1:2 vertical, stripe and stack modes
- ◆ Special ultrasound movie mode for cardiac load ultrasound examinations
- ◆ Simultaneous display of multiple datasets as interactive or automatic movie
- ◆ Realtime display in movie mode for multiframe datasets and dynamic MR series
- ◆ Zoom/Pan, Magnify, Minimize, Magnifying Glass, Magic Glass (Capture Area)
- ◆ Rotate, Flip, Mirror, Home View
- ◆ Windowing: Standard Window, Window 1 and 2
- ◆ Modality-specific image text (configurable)
- ◆ Save images in JPEG, BMP or AVI formats

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