

# 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

### Supported operating systems:

- ◆ Microsoft® Windows 10 (Professional and Enterprise)
- ◆ Microsoft® Windows 8, Windows 8.1 (Standard, Professional, Enterprise)
- ◆ Microsoft® Windows 7 (Ultimate Edition)
- ◆ Microsoft® Windows Vista (Home Premium Edition)
- ◆ Microsoft® Windows Server 2003 (Standard and Enterprise Edition)

### Hardware Requirement:

- ◆ Intel® Pentium, Intel® Centrino, Intel® Pentium D, Intel® Pentium Dual Core, Intel® Xeon
- ◆ Minimum RAM configuration of 1GB.
- ◆ 200 MB for installation on hard disk
- ◆ Monitor resolution of at least 1280 x 1024 XVGA

## 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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