# Codonics Virtua Viewer Installation

# **Overview**

The Codonics Virtua<sup>®</sup> Medical Disc Publisher provides support for many optional DICOM image viewing applications.

# Prerequisites

This procedure requires familiarity with copying files on Microsoft<sup>®</sup> Windows<sup>®</sup> Operating Systems and using USB peripherals. The Virtua SmartDrive is a USB compatible flash drive that can be accessed from most PC computers running Windows with USB support.

A PC computer system with a USB port is required to install or upgrade a Virtua viewer. A disc drive is required for software versions older than 1.3.0.

Virtua viewers require feature keys to be installed on Virtua to operate. Refer to the Codonics Virtua Feature Keys Technical Brief for more information. If a viewer was not purchased with Virtua, then contact Codonics and obtain a feature key before proceeding.

# Installing/Upgrading the Viewer

Perform the following steps to install or upgrade the viewer.

#### **Remove the SmartDrive from Virtua**

- 1. Shut down Virtua using the System power button at the front panel. Refer to the Virtua User's Manual for detailed instructions on shutting down Virtua.
- 2. Lift the green output bin from the front panel.
- 3. Remove the SmartDrive.



Removing SmartDrive — Virtua and Virtua XR



Removing SmartDrive — Virtua ECO

#### Mount the SmartDrive on a PC

1. Insert the SmartDrive into a USB port on a PC.

Wait for the SmartDrive to be recognized by the PC as a drive.

2. Open the SmartDrive using My Computer or Windows Explorer.

The folder system should be visible at the top level of the drive. If the folder system is not visible, in the Tools menu, select Folder Options. In the View tab, select Show hidden files and folders.

## Install/Upgrade the Viewer

Copy the viewer using the Virtua Accessories and Manuals disc, or 1.3.0 software or higher.

#### Option 1: Using 1.3.0 Software or Higher

Virtua 1.3.0 software or higher automatically copies the latest version of a viewer onto the SmartDrive if a valid feature key for the viewer is installed.

- 1. Double-click to open the viewers folder.
- 2. Select the appropriate vwr file (if it exists) and click File > Delete. If prompted to confirm the file deletion, click the Yes button.

#### **Option 2: Using the Accessories and Manuals Disc**

If you have a software version older than 1.3.0 or wish to use an older version of the viewer, or have received the viewer on the Accessories and Manuals disc, use the Accessories and Manuals disc to install or upgrade the viewer.

1. Insert the Virtua Accessories and Manuals disc containing the viewer into the disc drive of the same PC that has the SmartDrive connected.



- 2. Open the disc using My Computer or Windows Explorer. The applicable vwr file is located in the viewers folder on the disc.
- 3. Copy the vwr file from the viewers folder on the Virtua Accessories and Manuals disc into the viewers folder on the SmartDrive.
- 4. Open the viewers folder on the SmartDrive
- 5. Verify the file vwr is stored in the folder.

#### **Restarting Virtua**

- 1. Unmount the SmartDrive and remove it from the PC.
- 2. Reinsert the SmartDrive in Virtua.

- 3. Start up Virtua.
- 4. Refer to the "Setting Up Job Profiles" topic of the Virtua User's Manual for instructions on how to configure a default DICOM viewer for Virtua.

### **Technical Support**

For questions or problems with viewers for Virtua, contact Codonics Technical Support between the hours of 8:30AM and 5:30PM EST (weekends and U.S. holidays excluded).

Phone:	440-243-1198
Email:	support@codonics.com
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# *Get it all with just one call 1-800-444-1198*

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