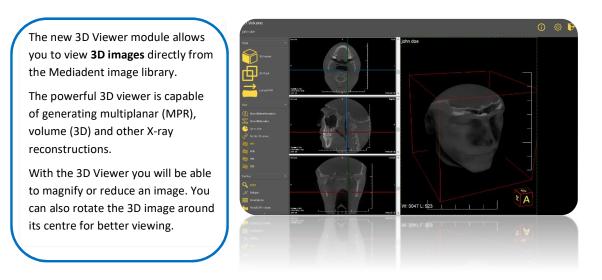


# Mediadent v8 3D Viewer

Mediadent is a universal program that controls most digital imaging systems. It is known for its ease of use and supports over **50 digital devices** from intra-oral sensors to panoramic and cephalometric X-ray devices (2D and 3D) and most patient management systems can link to Mediadent.

### VIEW YOUR 3D IMAGES DIRECTLY IN MEDIADENT



### PATIENT CENTRIC ORGANISATION OF ALL IMAGES

Most common image formats can be organised in the Mediadent patient folder. With the new 3D module, you can also manage the 3D images.

In the 3D Viewer you will find 3 different modes: 3D volume, 2D Stack and Curved MPR.

#### **3D VOLUME VIEWER**



The **3D volume viewer** provides 4 different volume reconstruction techniques: **MPR**, **VRT**, **MIP and SSD**.

You will also find **annotation and meaurement tools** like arrows, lines, rectangles, eclipses or text so you can clarify your ideas on the images.

**Corilus SA** Gent Zuiderpoort, Atrium Gaston Crommenlaan 4 bus 26 9050 Gent

Tel : + 32 3 755 76 66 Fax : + 32 3 755 76 22 E-mail : info@imagelevel.com www.imagelevel.com



# Mediadent v8 3D Viewer

## 2D STACK OVERVIEW



Navigating through the images or different slices of a reconstruction is one of the many possibilities.

Configure your view anyway you want. You can go to a specific slice and show up to **12 cells** on 1 screen.

## CURVED MPR

Curved MPR/Panoramic Polygon feature to **construct** curved slices and **panoramic views**.

The viewer produces a curved MPR rendered image from a 3D data set. **Curved MPR plane** can be defined in any direction and angle on the original dataset. Draw up to three oblique and three orthogonal planes when rendered as MPR.



The **Mediadent v8 3D Viewer** is an optional module. For more information contact your local distributor.

Tel : + 32 3 755 76 66 Fax : + 32 3 755 76 22 E-mail : info@imagelevel.com www.imagelevel.com