

# iZ3D Media Player Classic Manual

## Main functionality

iZ3D Media Player Classic (further – “Player”) show 3D movies and 3D static images for iZ3D monitor. Player is made based on Media Player Classic and all 2D functionality is the same.

## System Requirements

Same as for Media Player Classic. iZ3D MPC is stand alone application and it does not require any additional software need to be installed. Just be sure that you desktop is in Dual View mode

## Installation

Run .exe file

## Video Playback

**NOTE: Be sure you have selected “VMR9 (renderless)” playback output and disabled “VMR9 mixer mode” option. Found in the View->Options->Playback->Output Settings Options.**

For playback any stereo video you need select format in menu **File ▶ Stereo Format**. iZ3D MPC supports three follow 3D formats:

- side-by-side
- above/under
- interlaced

You may swap angles in menu **File ▶ Stereo Format ▶ Swap Left/Right**.

You may control stereo separation using Ctrl+Up or Ctrl+Down button. You can also go to **File ▶ Separation ▶** to set separation from the list (0, 10, 20 pixels)

If you have troubles with playback interlaced stereo DVD or MPEG2 stereo video you need disable **deinterlacing**. Click right button on window and select **Filters ▶ MPEG-2 Video Decoder** and **Weave** deinterlacing method.

You may find list of 3D movies samples in Appendix A

## Static Image Viewing

iZ3D MPC can play static 3D image as well. To play .jps files rename them as jpg and set output format to “Side-by-side”

## Future improvements:

- movie type recognition

- separate static image viewer
- playing two independent stream
- capturing 3d video

## Appendix A - 3D Videos

If you need some sample movies, take a look at this sites:

- Gali-3D stereo video page  
<http://www.gali-3d.com/gallery/video-gallery-en.php>
- Stereopia  
<http://www.stereopia.com/english/gallery/3d.html>
- Stereo movie page of Werner Bloos  
<http://www.wbloos.de/hobbys/stereoskopie/3d-video.html>
- 3D Adventures Of The Puppet Kite Kid  
<http://www.puppetkites.net>