

Stereo Viewer 4.x Documentation

- [Introduction](#)
 - [System Requirements and Setup](#)
 - [Recommended stereo settings for best experience](#)
 - [Testing the Stereo Quality](#)
 - [Workstation Configuration](#)
 - [Streaming on Autostereoscopic Requirements](#)
 - [User Guide](#)
 - [Data](#)
 - [Supported data types](#)
 - [16-bit movies and images](#)
 - [Views](#)
 - [Open data](#)
 - [View scaling and shifting](#)
 - [Open data in different tabs](#)
 - [Open data in several tab views](#)
 - [Copy, move, swap data between views](#)
 - [Sync scale, shift and current movie frame index between views](#)
 - [Open data in the same view](#)
 - [View mono options](#)
 - [Grid](#)
 - [Scenarios](#)
 - [Setup and play movie](#)
 - [Open and sync movie and 3d model](#)
 - [Cooperative working](#)
 - [Working with 3D models of stones](#)
 - [Working with voxels 3d models](#)
 - [Merge videos](#)
 - [Level of Detail Rendering](#)
 - [Image tools](#)
 - [2,5D Ruler \(experimental\)](#)
 - [Histogram](#)
 - [3D comparison tools \(OSV 4.4.0.33\)](#)
 - [Distance between 2 models](#)
 - [Distance between models at point](#)
 - [Shortcuts, controls](#)
 - [Command Prompt Parameters](#)
 - [How-To Articles](#)
 - [Autostereoscopic display](#)
 - [How to prepare work on autostereoscopic display](#)
 - [\(For versions of OSV below 4.8.18.69\) How to configure autostereoscopic parameters](#)
 - [How to use autostereoscopic visualization](#)
 - [How to Connect PC with NVIDIA GeForce / AMD / Intel Graphics to 3D TV](#)
 - [How to Connect PC with NVIDIA GeForce / NVIDIA Quadro / AMD to 3D TV \(polarized glasses\)](#)
 - [How to Connect PC with NVIDIA Quadro to 3D TV](#)
 - [How to connect to video stream](#)
 - [How to Enable Half-Mirror Multi-Display Systems \(polarized glasses\)](#)
 - [How to Enable NVIDIA 3D Vision Stereo](#)
 - [How to Enable Windowed Stereo for NVIDIA Quadro \(active shutter glasses\)](#)
 - [How to Get Started](#)
 - [How to open stereo movies from Cutwise](#)
 - [How to prepare a inclusion demo using OSV 4.3.0 Beta 7](#)
- [Troubleshooting Articles](#)
 - [3D Smart TV not entering 3D mode when connected to NVIDIA GeForce or Quadro with 3DTV Play](#)
 - [NVIDIA 3D Vision Stereo not working after graphics drivers update](#)
- [Releases](#)
 - [Stereo Viewer 4.8.9.60](#)
 - [Stereo Viewer 4.8.18.69](#)
 - [Stereo Viewer 4.8.22.73](#)
 - [Stereo Viewer 4.8.23.74](#)

Frequently asked questions

Need more help?

- [Contact Octonus technical support](#)

Other resources

- [Stereo Player page on Octonus website](#)
- [Stereo Viewer 3.x Documentation \(old version\)](#)

Browse by Topic

1. [A-C](#)

Recently Updated Articles

[Stereo Viewer 4.8.23.74](#)

- [arguments](#)
 - [autostereoscopic](#)
 - [cinema-3d](#)
 - [command](#)
 - [config](#)
 - [configuration](#)
2. D-K
- [directx](#)
 - [dm-osv-plugin](#)
 - [dmosv-plugin](#)
 - [download](#)
 - [driver](#)
 - [geforce](#)
 - [glasses](#)
 - [grid](#)
 - [head-tracking](#)
 - [interlaced](#)
3. L-R
- [lg](#)
 - [line](#)
 - [metadata](#)
 - [mirror](#)
 - [nvidia](#)
 - [opengl](#)
 - [quadro](#)
 - [red-blue](#)
4. S-Z
- [samsung](#)
 - [setup](#)
 - [shutter](#)
 - [smart-tv](#)
 - [stereo](#)
 - [stream](#)
 - [tv](#)
 - [update](#)
5. 0-9
- [3dtv-play](#)
 - [3dvision](#)

Sep 12, 2023 • created by [Vitaly Sinyavsky](#)
[Stereo Viewer 4.8.22.73](#)
 Sep 07, 2023 • created by [Vitaly Sinyavsky](#)
[How to open stereo movies from Cutwise](#)
 Sep 07, 2023 • updated by [Vitaly Sinyavsky](#) • [view change](#)
[How to prepare work on autostereoscopic display](#)
 Sep 07, 2023 • updated by [Vitaly Sinyavsky](#) • [view change](#)
[Stereo Viewer 4.8.18.69](#)
 Aug 05, 2022 • updated by [Vitaly Sinyavsky](#) • [view change](#)
[Stereo Viewer 4.8.9.60](#)
 Aug 05, 2022 • updated by [Vitaly Sinyavsky](#) • [view change](#)
[How to use autostereoscopic visualization](#)
 Aug 05, 2022 • created by [Vitaly Sinyavsky](#)
 (For versions of OSV below 4.8.18.69) [How to configure autostereoscopic parameters](#)
 Aug 05, 2022 • created by [Vitaly Sinyavsky](#)
[Autostereoscopic display](#)
 Aug 05, 2022 • created by [Vitaly Sinyavsky](#)
[Command Prompt Parameters](#)
 Aug 03, 2022 • updated by [Vitaly Sinyavsky](#) • [view change](#)
[How to connect to video stream](#)
 Sep 21, 2021 • updated by [Victor Skryabin](#) • [view change](#)
[Stereo Viewer 4.8.9.60](#)
 Sep 20, 2021 • updated by [Victor Skryabin](#) • [view change](#)
[Releases](#)
 Sep 20, 2021 • updated by [Victor Skryabin](#) • [view change](#)
[Streaming on Autostereoscopic Requirements](#)
 Sep 20, 2021 • updated by [Victor Skryabin](#) • [view change](#)
[Level of Detail Rendering](#)
 Aug 24, 2020 • updated by [Andrey Lebedev](#) • [view change](#)