

DOSTUDIO™

Professional 2D and 3D Blu-ray Disc™ production

With DoStudio, Sony now brings you professional authoring and encoding solutions for 2D and 3D Blu-ray Disc production. The DoStudio line provides professionals with the easiest, most affordable, and full-featured Blu-ray production tools available.

DoStudio Authoring 3.0 Features

- **New!** Add second screen media files and web links to any DSA project (Requires the BD Touch app for downloading and viewing)
- **Updated!** Smart Support utility tool—improves user access to support options and control of activation/deactivation for purchased licenses
- Enhanced stability and user operation
- Quick compile a 3D project in 2D mode
- Control UI layout based on project type
- Back Up functions for migrating or exporting projects
- Automated Movie Object Compiling
- Chapter import and export functions
- Subtitle support for non gapping subtitles

DoStudio Authoring Indie Edition

The Sony DoStudio Authoring **Indie Edition** is a professional Blu-ray Disc authoring solution designed for the small post facility or independent author. The Indie Edition is a single-seat, full spec Blu-ray authoring solution with built in pop-up menu creation that allows full access to the out-of-mux interactive graphics layer native to Blu-ray discs.

- Point-and-click Blu-ray authoring
- PSD file import
- Support for 1-to-1 seamless connections
- Support for all video and audio codecs allowed by the Blu-ray spec
- BDCMF formatting for replication
- Global user community

DoStudio Authoring EX Edition

Designed for the seasoned Blu-ray professional, **EX Edition** gives you all of the features, point-and-click ease of the Indie Edition, plus full spec level access to HDMV navigation commands, and resume capabilities for the high-end professional Blu-ray author.

Author Full HD 3D Blu-ray

DoStudio's 3D Authoring Module adds 3D Blu-ray authoring to the EX Edition. Create 3D segments in your playlist with menu offset values, as well as, replication ready BD3D disc images that can be played on any 3D Blu-ray player.

- BD Profile 5 compliant
- Full 1080p HD per eye
- 2x resolution compared to side-by-side 3D on a standard Blu-ray

DoStudio Encoders for 2D and 3D Blu-ray discs

The DoStudio **AVC Encoder** is a cost-effective, easy to use Blu-ray encoding solution optimized for the output of your Vegas™ Pro or any other NLE project workflow. The **MVC Encoder** delivers gorgeous 3D encodes for 3D Blu-ray. Designed specifically to deliver the Multi View Coding format for 3D Blu-ray applications, it delivers high quality full 1080p streams to each eye with Sony's ease-of-use and practical approach to pricing and workflow considerations.

DoStudio AVC and MVC Encoder QuickTime Codecs Support

- AJA 8-bit / 10-bit uncompressed
- Blackmagic 8-bit / 10-bit uncompressed
- Apple ProRes / ProRes HQ
- XDCam HD
- DNxHD

Select DoStudio 3D Features

- MVC encoder supports QT, AVI and YUV
- Full 3D BDJO support
- Real time 3D encoding
- Sony Z-Depth support
- Re-use 2D DoStudio projects
- PSD file support
- 3D BDCMF generation for replication

3D Blu-ray Applications

With the help of robust tools like DoStudio, 3D Blu-ray is the ideal publishing format for a host of 3D content, such as:

- Feature film
- 3D kiosks and museum installations
- 3D dailies and internal review copies
- Corporate and medical
- Broadcast

SYSTEM REQUIREMENTS

- Microsoft® Windows® 7, and Windows Vista™ (32-bit or 64-bit) Currently DoStudio is certified for US English versions only.
- .NET Framework Version 3.5
- Dual Quad Core CPU >2.6ghz
- 6GB of RAM
- 250GB System HDD
- 1 TB 7200 HD
- NVIDIA (NVIDIA GT 21x series and above, NVIDIA GeForce 8600 and above), AMD (ATI HD5000 series and above, ATI 4000 and above), Intel (Intel G45 and above)
- Blu-ray Burner 2x or greater.

Apple MacPro system requirements:

- 8-core MacPro with Boot Camp
- Two 2.26GHz Quad-Core Intel Xeon "Nehalem" processors
- 6GB RAM
- 640 GB system drive + 1TB 7200-rpm Serial ATA 3Gb/s AV Drive
- Apple Cinema HD Display (30" flat panel)
- Windows® running in Boot Camp (DoStudio does not run in Parallels).

For 3D playback using active shutter glasses:

- Cyberlink PowerDVD 10 for 3D or Arcsoft TMT for 3D
- nVidia GeForce 3D Vision Kit
- nVidia GeForce 3D compatible video card
- Acer 3D capable screen with active shutter glasses
- An interleaved MVC stream or a 3D Blu-ray disc folder



For a complete list of Sony DoStudio products and features, as well as technical specifications, go to www.sonycreativesoftware.com/dostudio