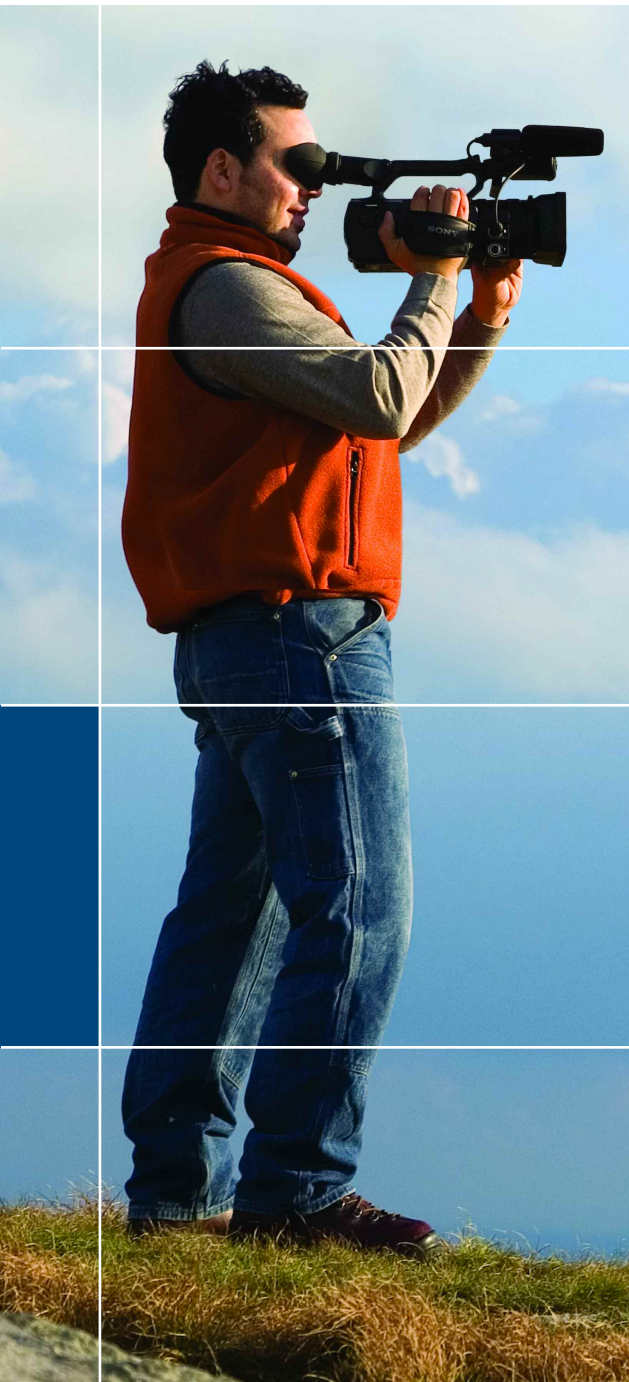


## Avid Liquid and Avid Liquid Pro

Avid Liquid™ software is a single, powerful SD and HD video editing application that includes integrated DVD authoring, surround sound audio processing, and thousands of powerful real-time effects. It provides the tools needed to create the highest-quality productions and easily output work to tape, DVD, or web streams. Avid Liquid Pro adds integrated I/O hardware for comprehensive video and audio capability.



# Avid Liquid. Editing. Audio. DVD. Effects. One application.

Avid Liquid software is the ideal solution for video editors, event videographers, corporate video producers, or anyone who wants end-to-end creativity in a single application. It gives editors the ability to mix multiple formats in the same timeline, in real time, without transcoding. And its comprehensive video and audio I/O capability puts a world of material at your fingertips. If you do it all—shoot, edit, and finish—Avid Liquid is the only application you need.

## Editing, effects, authoring, and more

The powerful video editor includes integrated DVD authoring, surround sound audio processing, and powerful visual effects.

## Complete HDV workflow

Avid Liquid features frame-accurate editing of HDV content. Its real-time effects engine provides multiple streams of HDV, video monitoring using Avid Liquid Pro hardware, and a smooth workflow for output to SD or back to HDV tape.

## Format flexibility

Avid Liquid supports the Avid Open Timeline. Mix and edit DV, MPEG I-frame, MPEG IBP, uncompressed SD, Windows Media, DIVX, and MPEG-4, as well as HDV, in the same timeline.

## Smooth DVD production

Edit, create titles and effects, and then dive into DVD authoring which lets users define interactivity, create menus, add a Dolby Digital 5.1 surround mix, and burn a finished DVD.

## Editing for everyone

Avid Liquid offers a flexible user interface and functions that match any level of user experience. As users move to Avid Liquid from either a consumer-level or professional-level application, Avid Liquid makes that transition as smooth as possible.

## Avid Liquid Pro

Avid Liquid Pro software and hardware provides a range of analog and digital input and outputs for both video and audio, and attaches to a USB-2 controller on a host PC. Capture DV and HDV via the IEEE-1394 connection. Capture from, and output to, a wide array of camcorders and VTRs via composite, S-video, and component connections. Professional audio options include stereo audio and S/PDIF I/O and full 5.1 channel surround sound monitoring.

The Avid Liquid Pro breakout box also captures to an uncompressed codec as well as to MPEG-IPB for streamlined DVD production. Use Avid Liquid Pro to monitor SD and HDV with real-time effects on a broadcast monitor to ensure correct colors and composites.



# A full range of professional editing tools and interface options help any editor get the most out of Avid Liquid

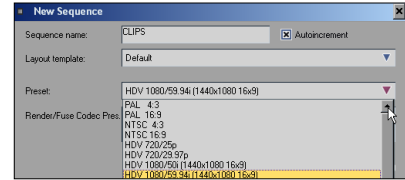
## Editing



**Single monitor user interface**  
Avid Liquid offers a user interface option optimized for laptop and flat-panel LCD displays.

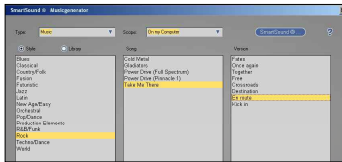


**Multicam**  
Select up to 16 camera angles in real time.

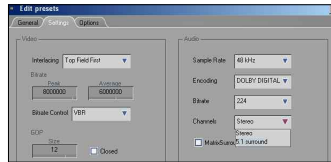


**HDV editing**  
Native, frame-accurate HDV editing with multiple streams of real-time effects.

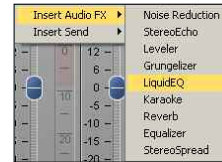
## Audio



**SmartSound**  
Easily create a soundtrack that automatically adjusts to the length of your timeline.

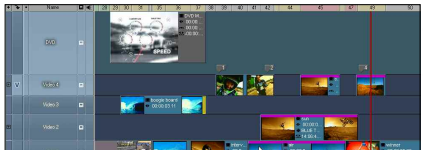


**Surround sound support**  
Output your Avid Liquid audio mixes to Dolby Digital 5.1.

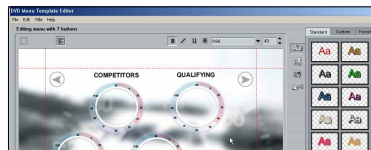


**VST plug-in support**  
Use the Avid Liquid built-in audio effects or add your own VST plug-ins.

## DVD



**Integrated DVD authoring**  
Author interactive DVDs from the Avid Liquid timeline.



**Menu creation**  
Modify or create your own DVD menus, buttons, and picon frames inside of Avid Liquid software.

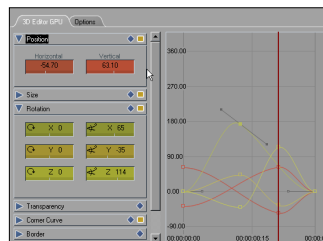


**DVD preview**  
Preview your DVD's interactivity and easily make changes in the Avid Liquid timeline.

## Effects



**Real-time creativity**  
The Avid Liquid library of thousands of real-time effects gives editors a tremendous range of creative options.



**Keyframe control**  
Avid Liquid offers Bezier keyframe control to simplify the creation of precise layered effects.



**Background rendering**  
Avid Liquid renders effects invisibly in the background while you continue to create and edit.

# System Requirements

## DV and MPEG-2 IBP SDEditing

### Minimum - Avid Liquid

- Intel Pentium 4 Processor 1.8 GHz
- Microsoft Windows XP Professional or Home Edition (SP1 or SP2)
- 512 MB RAM
- AGP 4X Graphics Card with 64 MB RAM, DirectX 9 hardware support
- Soundcard, OHCI-compatible IEEE 1394 card, Microsoft DirectX 9 Software, DVD-ROM (required for software installation)

### Minimum - Avid Liquid Pro

- Intel Pentium 4 Processor 2.4 GHz
- Microsoft Windows XP Professional or Home Edition (SP1 or SP2)
- 512 MB RAM
- AGP 4X Graphics Card with 64 MB RAM, DirectX 9 hardware support
- Soundcard, OHCI-compatible IEEE 1394 card, Microsoft DirectX 9 Software, DVD-ROM (required for software installation)

### Recommended - Avid Liquid

- Intel Pentium 4 Processor 3.0 GHz or 2 X 2.2 GHz or better
- Microsoft Windows XP Professional (SP1 or SP2)
- 1 GB RAM
- AGP 8X Graphics Card with 128 MB RAM, DirectX 9 hardware support
- Soundcard, OHCI-compatible IEEE 1394 card, Microsoft DirectX 9 Software, DVD-ROM (required for software installation)

### Recommended - Avid Liquid Pro

- Intel Pentium 4 Processor 3.0 GHz or 2 X 2.2 GHz or better
- Microsoft Windows XP Professional (SP1 or SP2)
- 1 GB RAM
- AGP 8X Graphics Card with 128 MB RAM, DirectX 9 hardware support
- Soundcard, OHCI-compatible IEEE 1394 card, Microsoft DirectX 9 software, DVD-ROM (required for software installation)

## HDV Editing (720p) - for Avid Liquid and Avid Liquid Pro

### Minimum

- Intel Pentium 4 Processor 2.8 GHz (Hyperthreading enabled)
- Microsoft Windows XP Professional or Home Edition (SP1 or SP2)
- 512 MB RAM
- AGP 8X Graphics Card with 128 MB RAM, DirectX 9 hardware support
- OHCI-compatible IEEE 1394 port, Microsoft DirectX 9 software, DVD-ROM (required for software installation)

### Recommended

- 2 X 3.0 GHz or better (Hyperthreading enabled)
- Microsoft Windows XP Professional (SP1 or SP2)
- 1 GB RAM
- AGP 8X Graphics Card with 128 MB RAM, DirectX 9 hardware support
- OHCI-compatible IEEE 1394 port, Microsoft DirectX 9 Software, DVD-ROM (required for software installation)

## HDV Editing (1080i) - for Avid Liquid and Avid Liquid Pro

### Minimum

- Intel Pentium 4 Processor 3.0 GHz (Hyperthreading enabled)
- Microsoft Windows XP Professional or Home Edition (SP1 or SP2)
- 1 GB RAM
- PCIe Graphics Card with 256 MB RAM, DirectX 9 hardware support
- OHCI-compatible IEEE 1394 port, Microsoft DirectX 9 software, DVD-ROM (required for software installation)

### Recommended

- 2 X 3.0 GHz or better (Hyperthreading enabled)
- Microsoft Windows XP Professional (SP1 or SP2)
- 1 GB RAM or better
- PCIe Graphics Card with 256 MB RAM or better, DirectX 9 hardware support
- OHCI-compatible IEEE 1394 port, Microsoft DirectX 9 software, DVD-ROM (required for software installation)

For more information visit [www.avid.com/AvidLiquid](http://www.avid.com/AvidLiquid) or contact your local reseller.

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