EDIUS Pro 6.5

EDIT ANYTHING

The editing application of choice for major broadcasters and video professionals worldwide, EDIUS Pro 6.5 adds new features for better editing and faster operations. It's the perfect choice for multiformat editing.

No other NLE gives you so much versatility combined with sheer speed of editing. EDIUS®, by Grass Valley™, supports real-time editing of all popular standard-definition (SD) and high-definition (HD) formats. Edit anything.

EDIUS–More Formats, More Workflows

EDIUS nonlinear editing software is designed for any broadcast and post-production environment, especially those using newer, tapeless forms of video recording and storage.

Ultimate File-based Workflow

Perfect for file-based workflows, EDIUS offers real-time, multi-track, mixed-format editing, compositing, chromakeying, titling, and timeline output capabilities. In addition to the standard formats supported by the EDIUS family of NLEs, EDIUS supports P2 DVCPRO, AVC-Intra, XDCAM, Ikegami GF, RED, Canon's XF format, and EOS

movie format. It also supports capturing from tape devices such as DV and HDV.

Exceptional Mixed Format Editing

Featuring unrivaled real-time video transcoding technology, EDIUS converts between HD and SD resolutions, aspect ratios, and frame rates—all in real time. You can edit in HD and place 4:3 SD video, or mix NTSC and PAL sources, or combine them all into projects in other resolutions and frame rates without wasting a single moment on conversion or rendering.

New Free HQX Codec for 10-bit Video Workflow

EDIUS features the revolutionary HQX codec for 10-bit video support. Designed with scalable technology, this innovative codec offers the highest image quality and performance available in any HD editing platform. The HQX codec not only provides superior luma and chroma sampling of HD video, but features an

adjustable bit rate for increased video quality when capturing and encoding on high-performance systems. Using HQX, you can also combine and export video with graphics using the alpha channel. In addition to the PC-based HQ/HQX codecs, a QuickTime version of Grass Valley's HQ and 10-bit HQX codec (for Windows and Mac platforms), are also available for free download.

New Features in EDIUS Pro 6.5

EDIUS Pro 6.5 offers several new workflow innovations, such as 4K, 2K, and free size project support with RED native file support, editing 3D stereoscopic video, and AVCHD exporter to name just a few. The editing engine has been tuned for better realtime performance, and the enhanced Proxy Mode opens up exciting possibilities for entirely new editing workflows. EDIUS Pro 6.5 also supports alpha channel export, making for a smarter workflow between EDIUS and compositing software.

KEY FEATURES

- Work natively with many different video formats, such as Sony's XDCAM, Panasonic's P2, Ikegami's GF, Canon's XF, DSLR movie format, and now RED native
- Fast, flexible user interface, including unlimited video, audio, title, and graphics tracks
- Real-time editing and conversion of different resolutions, as high as 4K/2K resolution to as low as 24x24

- Real-time editing and conversion of different frame rates, such as 60p/50p, 60i/50i, and 24p
- Real-time effects, keyers, transitions, and titles
- Proxy mode workflow by switching timeline between proxy/hi-res mode
- Nested timeline sequences

- Multicamera editing of up to 16 different sources simultaneously
- Direct to Blu-ray Disc and DVD timeline export
- Export in AVCHD format to a media card
- Windows 7 support (32-bit/64-bit) (Windows XP/Vista not supported)

New features in EDIUS Pro 6.5 include:

- Color correction tool supports 10-bit color depth
- Export sequence with alpha channel
- Native RED (.R3D) support*
- Improved XDCAM/ P2 data transfer
- 3D (stereoscopic) editing
- AVCHD 2.0 support
- EOS movie support (ALL-I (I-only), IPB)
- Camera RAW format support*
- Filmstrip view in Timeline
- Enhanced video layouter (drop shadow, resize quality)
- Built-in loudness meter
- Built-in shake stabilizer
- 720p Blu-ray authoring support
- Flash F4V export

- QuickTime HQ/HQX codec (Windows/Mac)
- Export sequence with alpha channel
- Alpha channel support for nested sequences

* EDIUS Pro 6.5 does not support source setting of RED (.R3D) and camera RAW formats.

A free 30-day trial version of EDIUS Pro 6.5 is available for download at the Grass Valley website at www.grassvalley.com.

SPECIFICATIONS

Minimum System Requirements

CPU
Any Intel Core 2 or Core iX CPU. Intel or AMD single core CPU with a 3 GHz processor speed or faster (multiple CPUs and/or multi-core CPUs are recommended). SSE2 and SSE3 instruction set supported.

Memory
1 GB RAM (4 GB or more recommended)

Hard Disk
- 6 GB of hard disk space is required for installation (including third-party software)
- Drive with ATA100/7,200 RPM or faster is necessary for video storage:
  — Available HDD disc space should be twice the size of the file to be edited
  — RAID-0 is recommended for HD resolution editing

Graphics Card
A graphics card supporting higher resolution than 1024x768 (32-bit), Direct3D 9.0c or later, and PixelShader Model 3.0 or later is required
- For SD editing: 256 MB or larger required, 512 MB or larger recommended
- For HD editing: 512 MB or larger required, 1 GB or larger recommended

Sound Card
A sound card with WDM driver support is required

DVD-ROM Drive
Required for software installation
Blu-ray Disc writer, DVD-R/RW or DVD+R/RW drive is required when creating Blu-ray Discs or DVDs

Internet Connection
Required for software license activation

Operating System
Windows 7 (32-bit or 64-bit)

Note: External video decks/cameras may require either a free FireWire (IEEE 1394) port or USB 2.0 port for connectivity.

PACKAGE CONTENTS

- EDIUS Pro 6.5 installation disc (DVD-ROM)
- Installation guide

Service and Support
90-day limited warranty

MAXIMIZE AND OPTIMIZE YOUR INVESTMENT

With program production and distribution becoming ever more complex and affecting business issues on a daily basis, you need a trusted partner that understands those complexities and how to convert them into opportunities. Grass Valley Global Services' team of experienced engineers and system integrators can help you turn your challenges into opportunities in the most efficient and cost-effective way possible, from system design all the way through to commissioning. Global Services helps you to:

Define: We consult with you to help define your business and technology requirements and then design the right solutions to meet them.
Deploy: Our professional service organization, backed by proven project management methodologies, can take you from design through deployment, commissioning, and training.
Support: We offer a complete portfolio of support services to keep your systems running, and help manage your long-term maintenance needs.

For information about Grass Valley, please visit **www.grassvalley.com**.

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