

Vegas™ Pro

Professional Video, Audio, and Blu-ray Disc™ Creation

The Vegas™ Pro 12 collection, including Vegas Pro 12, DVD Architect™ Pro 5.2, and Dolby® Digital Professional Encoder, is an integrated production environment designed for a new generation of creative professionals. Combining a familiar track-based timeline with hundreds of thoughtful workflow innovations, Vegas Pro 12 simplifies the editing process while offering the high-end performance and features you've come to expect in an award-winning NLE. Supporting more formats, more workflows, and more creative control than ever before, Vegas Pro 12 makes it easy to deliver your message and express your artistic vision.

TOP NEW FEATURES

- Expanded Edit mode
- Project Interchange with Avid® Pro Tools®, Apple® Final Cut Pro, Adobe® CS6, DaVinci Resolve
- Smart Proxy workflow
- Academy Color Encoding System (ACES)-compatible S-log workflow
- Panasonic P2 support
- Shape Masking Tools
- FX Masking
- Color Match plug-in
- LAB Adjust plug-in
- L*a*b* Color Space Histogram
- HDCAM-SR™ (SSiP) mastering
- Vegas Pro Explorer redesign
- Project Media Tagging
- Timeline Editing and Trimming enhancements
- Layer Dimensionality Video FX and Compositor
- OpenFX enhancements
- Support for 64-bit audio plug-ins

CONTENTS

- Vegas™ Pro 12 software
- DVD Architect™ Pro 5.2 software
- NewBlue Titler Pro 1.0
- Dolby® Digital Professional Encoder
- Over 30 DirectX® audio plug-ins
- Over 300 transitions and effects
- Digital Quick Start Manual
- Digital User Manual
- Digital Keyboard Commands shortcut list



Precise Video Editing Tools

- Interactive, dynamic timeline trimming using the Expanded Edit mode
- Smart Proxy editing automatically swaps original clips on the timeline with high-quality, edit-friendly HD proxies for improved editing performance
- Visual confirmation of event alignment when moving media on the timeline
- Innovative, intuitive handles and controls on timeline events for fade in, fade out, pan/crop, opacity, audio levels, and more

Powerful Effects and Compositing

- Combine up to 32 effects per Effects Chain and apply them at the Event, Track, Media, or Project level
- Advanced plug-in architecture based on the OpenFX standard, for hundreds of optional effects from leading visual effects plug-in developers
- Parent-Child tracks and sophisticated 2D and 3D compositing modes create flexible effects environment
- Shape Masking tools and FX Masking capabilities
- Color Match plug-in quickly and easily matches color characteristics from one clip to another
- Import layered Photoshop® files with each layer on its own track
- GPU-accelerated performance with OpenCL™-supported devices, for faster video processing and rendering

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MINIMUM SYSTEM REQUIREMENTS

- Microsoft® Windows Vista® 64-bit SP2, or Windows 7 64-bit
- 2 GHz processor (multicore or multiprocessor CPU recommended for HD or stereoscopic 3D)
- 500 MB hard-disk space for program installation
- 4 GB RAM (8 GB recommended)
- OpenCL™-supported NVIDIA®, AMD/ATI™, or Intel® GPU with 512MB memory or more, for GPU-accelerated video processing and rendering
- IEEE-1394DV card (for DV and HDV capture and print-to-tape)
- USB 2.0 connection (for importing from AVCHD, XDCAM EX, NXCAM, or DVD camcorders)
- Windows-compatible sound card
- DVD-ROM drive (for installation from a DVD only)
- Supported CD-recordable drive (for CD burning only)
- Supported DVD-recordable drive (for DVD burning only)
- Supported BD-R/-RE drive (for Blu-ray Disc™ burning only)
- Microsoft .NET Framework 3.51 (included on application disc)
- Apple® QuickTime® 7.1.6 or later for reading and writing QuickTime files
- Internet connection (for Gracenote MusicID Service)

You must provide registration information to Sony Creative Software Inc., a US company, in order to activate the software. Product requires online registration.

Unlimited tech support via email

Superior Audio Control

- Supports VST and DirectX® audio plug-ins, including new 64-bit versions of Sound Forge™ Pro 10 plug-ins
- Audio input busses and event-level audio effects
- Multitrack audio recording and mixing console with VU metering and control automation
- Import, record, edit, and export high-quality 24-bit, 192 kHz audio files, with sample-based audio precision

Powerful DVD and Blu-ray Disc™ Authoring Tools

- MainConcept AVC encoder supports variable bit rates up to 40 Mbps and average bit rate of 25 Mbps
- Create titles with multiple video angles, subtitles, multiple languages, and commentary
- Import layered Photoshop® files for use as backgrounds, buttons, masks and graphics
- Encode directly to Dolby® Digital surround with the included professional AC-3 encoder

Broadcast Workflow

- Work with high dynamic range S-log files from Sony cameras including the PMW-F3, F-23, F-35, and F-65
- Import, edit, monitor, and deliver closed captioned programs
- Capture and compress video directly to XDCAM-compatible MXF files from supported SD/HD-SDI devices
- High resolution 4k support for projects up to 4096 by 4096 pixels
- Ingest, edit, preview, and deliver stereoscopic 3D video

Extensive Capture and Export Options

- Edit XDCAM, AVCHD, NXCAM, RED ONE® and EPIC®, HDCAM-SR™ and P2 media natively, with no transcoding or re-wrapping
- Supports Digital SLR workflows using h.264 QuickTime® files or AVCHD recording
- Encode to HDCAM-SR for pristine archiving and mastering
- File export for Blu-ray Disc™ title authoring
- MP4 encoding with progressive download function, enabling videos to begin playing while downloading

