

Vegas Pro 9

Professional HD Video, Audio and DVD & Blu-ray Creation

The Vegas™ Pro 9 collection offers an efficient and intuitive environment for professional video and broadcast production, as well as DVD and Blu-ray Disc™ authoring. This comprehensive suite supports nearly all video formats including XDCAM™ EX and RED ONE™, and provides a full complement of editorial tools for a streamlined workflow. With broad format support, superior effects processing, and the most powerful audio tools available in a NLE, the Vegas Pro 9 collection delivers everything needed to produce outstanding results. The Vegas Pro 9 collection includes 32- and 64-bit versions of Vegas Pro 9 software, DVD Architect™ Pro 5 software, and the Dolby® Digital professional AC-3 encoder

Features

Vegas Pro 9 provides users with the ability to capture and compress video from a SDI source to a XDCAM-compatible MXF file.

Capture-compress provides broadcasters and content producers with a workflow path to take their legacy HDCAM or DVCPRO 100 video tapes or live feeds coming into the station and turn them into more IT friendly MPEG2 files conforming to Sony's MXF standard. These files can be used in Vegas Pro immediately or stored on a server for use at a later time. Unlike other commonly used HD compression technologies for post-production the Sony MXF files are more efficient for storing on hard drives because they're roughly ¼ the bit rate, yet they produce beautiful 4:2:2 images at a full 1920x1080 raster. In addition, because the files conform to the XDCAM standard, video clips can be easily transferred to a low-cost, highly versatile XDCAM Pro Disc for archiving or distribution.

XDCAM EX interoperability

XDCAM EX is a Sony video camera format, which is an MP4 file containing MPEG-2 video and PCM audio. With Vegas Pro 9, users can use EX files directly on the timeline.

With Vegas 9, there is no need to use an

additional application to re-wrap files into a common Sony MXF format. Native support allows editors to use EX files directly on the timeline without the time consuming process of converting.

Device Explorer window

Vegas Pro 9 provides a new Device Explorer window to quickly browse the contents of both XDCAM EX devices and AVCHD cameras and selectively import files directly to the timeline without conversion.

Users can quickly view media on the device and import the files natively into Vegas Pro 9, maximizing workflow speed by only importing the files they need. When working with AVCHD files, users can browse to the camera directly and use selected files.

Improved interface

The Vegas interface uses a new, darker colour palette that's easy on your eyes when working in a darkened editing booth.

Vegas Pro 9 provides a darker colour palette that provides an optically neutral environment for colour and video effect types of work.

Vegas Pro 9 Supports projects up to 4096 pixels by 4096 pixels

A higher resolution provides the headroom needed for typical video effects type workflows. More resolution means more detail and flexibility for processing while preserving a high resolution final video. An example includes working with 4K masters and outputting at 2K for Blu-ray Disc™ authoring or broadcast production.

Supporting 4K and 2K in the digital cinema world typically mean 4096x2160 and 2048x1556 or 2048x1080. Not actually 4K x 4K even though Vegas Pro will let you do that. 4K is 4 times as many pixels and data as 2K (not 2 times).

Enhanced window trimmer

The Vegas Pro trimmer window now supports all audio channels of multi-channel files. Users can

now access a new command which has been added to the Trimmer window shortcut menu, allowing them to choose how audio streams and channels are handled when adding media to the Vegas Pro timeline.

This means that if you're working with a four-channel MXF file shot with an XDCAM camera, you can choose which of the channels you want to be active in your Trimmer window and whether or not you want to add all of the channels from the Trimmer.

Choice of layout

Vegas Pro 9 offers several default layouts that provide a baseline window arrangement for different editing tasks. The two new layouts include Audio Mixing and Color Correction which can both be modified and saved for a truly customized layout and workflow designed around the user's preferences. The layouts provide a quick way to quickly configure the Vegas Pro 9 interface for a particular workflow.

Pre-built templates

Vegas Pro 9 includes several new templates specifically designed for popular online sharing sites like YouTube, including Internet 4:3 SD 30p, 4:3 SD 25p, 16:9 HD 30p, and 16:9 HD 25p. Users can quickly and easily create video for the web without having to set templates manually. These pre-built templates are optimized to ensure the best possible quality when creating media for the web.

Benefits

Precise editing tools

Arrange events on the timeline using Windows® drag-and-drop functionality, and then expertly edit complex SD or HD projects using mouse or keyboard trimming and powerful ripple editing modes. Features include improved video monitoring, customizable window layouts, colour-coded snapping, improved HDV, SDI, and XDCAM support, Cinescore™ plug-in support, A/V synchronization detect and repair, play head scrubbing, drag ripple and arrange, source project editing, and auto-frame quantization.

Superior audio control

Vegas software provides the ultimate in audio flexibility, including unlimited tracks, 24-bit/192 kHz audio support, on-the-fly punch-in recording, 5.1 surround mixing, effects automation, and time compress/expand. Apply over 30 customizable, real-time audio effects including EQ, Reverb, Delay, and more. Vegas Pro 8 software natively supports VST audio plug-ins-expanding your audio processing and mixing options.

Powerful Blu-ray Disc Authoring

Burn movies to Blu-ray Disc directly from the Vegas Pro timeline for high-definition delivery. Use DVD Architect Pro software (included with the Vegas Pro collection) to author DVDs or Blu-ray Disc media with multiple video angles, subtitles, multiple languages, and special features. Preview and test your work in real time. Apply Brightness and Contrast, Auto Levels, Crop, and Anti-Flicker filters. Set CSS and Macrovision® copy-protection flags for masters.