



# Vegas Pro 9

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

The Vegas™ Pro 9 collection offers an efficient and intuitive environment for professional video and audio production, as well as DVD and Blu-ray Disc™ authoring. Comprised of Vegas Pro 9, DVD Architect™ Pro 5 and a Dolby® Digital Professional AC3 encoder, this collection supports nearly all video formats including XDCAM™ EX and RED ONE™, and provides a full complement of editorial tools for a streamlined workflow.

### TOP NEW FEATURES

- 4K Support
- Native XDCAM™ EX support
- New darker color palette UI
- Professional level video effects
- Enhanced 32-bit floating point video processing
- Gradient Wipe transition
- Capture directly to XDCAM™ MXF files
- Support for gigapixel images
- OpenEXR, DPX support
- RED ONE™ support

### CONTENTS

- Vegas™ Pro 9 software
- DVD Architect™ Pro 5 software
- 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

For a complete list of Vegas Pro 9 features and technical specifications, go to [www.sonycreativesoftware.com](http://www.sonycreativesoftware.com)

### Easy to Use

- Uses common Windows® commands such as cut, copy, and paste
- Streamlined, user-friendly interface with easy drag-and-drop functionality
- Exclusive Interactive Tutorials

### Precise Video Editing Tools

- Edit SD or HD video with drag-and-drop functionality, mouse and keyboard trimming, and ripple editing
- Deliver higher resolution with 4k support for projects up to 4096 by 4096 pixels
- Achieve greater color range and more vivid colors with 32-bit floating point processing

### Superior Audio Control

- Multitrack audio mixing and mixing console for precise audio control
- Import, edit, and export high-quality 24-bit, 192 kHz audio files
- Encode directly to Dolby® Digital surround with the included professional AC-3 encoder

### Powerful DVD Tools

- Burn to Blu-ray Disc™ for high-definition delivery
- Create standard DVDs with multiple video angles, subtitles, multiple languages, and director's commentary
- Import layered Photoshop® files for use as backgrounds, buttons, masks and graphics

### Broadcast Workflow

- Browse RED ONE™, XDCAM™ EX and AVCHD devices directly for fast access to media in the field or studio
- Improve efficiency and speed production by using XDCAM™ EX files natively
- Capture and compress video directly to XDCAM™-compatible MXF files from supported SD/HD-SDI devices

### Extensive Capture and Export Support

- Supports most DV, HDV, and AVCHD cameras including XDCAM™ and Sony® DVD 5.1 camcorders
- Use RED ONE™ (.r3d) files natively with support for most frame rates and resolutions including decoder process file settings
- File export for Blu-ray Disc™ title authoring



## Vegas Pro 9 vs. Competition

Product Name	Sony® Vegas™ Pro 9	Adobe® Premiere® Pro CS4	Grass Valley™ Edius® 5	Apple® Final Cut® Studio 2	AVID® Media Composer® 3.5
MSRP	\$699	\$799	\$799	\$1299	\$2495
Platform	PC only	Mac or PC	PC only	Mac only	Mac or PC
<b>Video Editing</b>					
64-bit	✓				
Number of Video Tracks	unlimited	99	unlimited	99	24
Maximum project size	4086 x 4086 (4K)	4086 x 4086 (4K)	1920x1080 (HD)	2048 x 2048 (2K)	1920x1080 (HD)
Multi-cam	32 cameras	4 cameras	8 cameras	16 cameras	9 in SD, 3 in HD
Dynamic RAM Preview	✓	✓		✓	
Bundled software codec	MPEG2 50 Mb/s XDCAM 422		Canopus® HQ	Apple® ProRes 422	DNxHD
I/O Board Support	AJA®, Blackmagic Design Decklink HD Extreme	Matrox® Axio™, AJA®, Blackmagic Design	HDStorm, other GV	Matrox® Axio™, AJA®, Blackmagic Design	Mojo, Mojo DX, Nitris
Capture-Compress to XDCAM™ MXF 4:2:2	✓				
<b>Native Video Format Support</b>					
XDCAM™ EX (.mp4)	✓	✓	✓	✓*	✓
XDCAM™ SD Optical (.mxf)	✓	DV only	✓	✓*	✓
XDCAM™ HD Optical (.mxf)	✓	✓	✓	✓*	✓
XDCAM™ Proxy Workflow	✓		✓		✓
Panasonic P2- DVCPRO (.mxf)	3rd party	✓	✓	✓*	✓
Panasonic P2- AVC-Intra (.mxf)			\$1000 plug-in	No (ProRES conversion)	No (DNxHD conversion)
AVCHD/AVCCAM (.m2ts, .mts)	✓	✓	No (HQ codec conv)	No (ProRES conversion)	No (DNxHD conversion)
RED ONE™ (.r3d)	✓	Yes (Assimilate, RED Import)		No (ProRES conversion)	No (RED Alert plug-in)
<b>Still Image Sequence Support</b>					
DPX	✓	✓	✓	✓	✓
OpenEXR	✓	No (After Effects only)		No (Motion only)	3rd party
Gigapixel photo support	✓				
<b>Audio Editing</b>					
Maximum Audio Tracks	unlimited	99	unlimited	99	24
Live recording to timeline	✓	✓	✓	✓	✓
5.1 Mixing	✓	✓		✓	
Sample-based audio editing	✓	✓			
<b>Titling</b>					
Titling software	ProType Titler	Adobe Title Designer	Inscriber TitleMotion	LiveType 2	Avid FX
<b>DVD Authoring Software</b>					
Product Name	Sony® DVD Architect™ Pro 5	Adobe® Encore® CS4	Corel® DVD MovieFactory®	Apple® DVD Studio Pro 4	Avid® DVD by Sonic®
Blu-ray Disc™ support	✓	✓	✓		✓
Dolby® Digital professional encoder	✓		No (stereo only)	✓	

\*Requires re-wrap to Quicktime.  
This comparison is based on publicly available information from each listed application as of 05/06/2009.