

# Adobe® Premiere® Pro

## Real-time editing for professional video production

### At A Glance

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Adobe Premiere Pro software is a revolutionary nonlinear video editing application that delivers breakthrough real-time support. Its high-performance toolset takes video and audio production to a new level, giving you a professional edge. Delivering frame-accurate control for short- and long-format projects, Adobe Premiere Pro enables you to produce precise results every time. Its extensive support for importing and exporting the leading video formats lets you work without constraints. Built for the exceptional performance of Microsoft Windows XP systems, Adobe Premiere Pro delivers the power and precision you need to tell a story better and faster than ever before.

### Render less, edit more

**Real-time editing** Play back full-resolution frames, including titles, transitions, effects, motion paths, and color correction on two channels, on-screen or on an external video monitor—with no additional hardware support required. This powerful support for real-time editing enables you to see exactly how your work will look, so you can make more rapid edit decisions and ultimately deliver files faster.

**Multiple, nestable timelines** Create and nest multiple timelines in a single project. For example, manage complex projects by assembling scenes on different timelines and then nesting them on one main timeline. Or present different versions of a project to a client or director by duplicating a timeline and trying different cuts and effects.

**Streamlined user interface** Create long- and short-format productions with greater efficiency thanks to the sleek, modern interface in Adobe Premiere Pro. Here are some highlights of a few of these enhancements:

- Browse media in the revised Project window: Quickly arrange your clips by storyboarding in Icon view, which presents media in an orderly, interactive grid. Or, display media in a detail-rich List view, which offers more than twice as many information columns, plus an unlimited number of user-defined columns.
- View a much wider range of media in the Monitor window, including still images, audio, color mattes, and titles allowing 3-point edits. Dock or undock the Effect Controls window with the Source view window for easy access to these controls. Dynamically update the targeted timeline with changes.
- Set variable track heights and choose thumbnail options for individual video and audio tracks in a timeline. Dynamic variable zoom controls enable you to zoom smoothly in and out of different magnifications.
- Take advantage of editing improvements: Apply transitions on any video track, and automatically apply default transitions to overlapping clips. Overwrite, as well as insert, clips in a single move by dragging and dropping them on a timeline. Remove a group of clips from one area—closing the open gap with a ripple delete—and insert them in another area in a single action. Select and trim multiple edit points at once. Copy and paste non-contiguous clip selections. View live updates in the Trim window, which shows an edit in progress as you're adjusting the clip.

**Native YUV processing** Preserve the color values of original DV and other source footage—and improve application performance by avoiding color conversions—with native support for YUV processing.

**3-point color correction** Make sure shots match, and correct exposure, color-balance, and other jarring errors caused by lighting, cameras, and environment with the new color correction filters in Adobe Premiere Pro. Adjust the hue, saturation, and lightness for highlights, midtones, and shadows; replace a color throughout a clip with a single selection; and more. Use built-in waveforms and vectorscopes to make sure that clips share the same color spectrum and that your color adjustments fall within legal broadcast limits.

**Powerful new audio controls** Import and export the highest quality 24-bit, 96 KHz audio files. Edit audio clips at the sub-frame, audio-sample level with precision up to  $\frac{1}{96,000}$  of a second—e.g., to remove small pops and crackles. Create and work with multi-channel audio to produce surround-sound and other multi-channel audio effects. Record professional voiceovers directly to a timeline as it plays back. Apply audio effects to an entire audio track.

**System Requirements†**

- Intel® Pentium® III 800MHz processor (Pentium 4, 3 GHz recommended)
- Microsoft® Windows® XP Professional or Home Edition with Service Pack 1
- 256 MB of RAM (1 GB or more recommended)
- 800 MB of available hard-disk space for installation
- 1024x768 32-bit color video display adapter (1280x1024 or dual monitors recommended)
- CD-ROM drive
- Compatible DVD recorder (DVD-R/RW+R/RW) required for Export to DVD
- For DV: OHCI-compatible IEEE 1394 interface and dedicated large capacity 7200 RPM UDMA 66 IDE or SCSI hard disk or disk array
- For third-party capture cards: Adobe Premiere Pro certified capture card
- Optional: ASIO audio hardware device. Surround speaker system for 5.1 audio playback.

**Estimated Street Price for Retail Version**

\$699 (U.S.)

**Estimated Street Price for Upgrade\***

\$199 (U.S.)

**Expected Availability**

3rd Quarter 2003

For an up-to-date list of compatible hardware, please visit the Adobe Web site once Adobe Premiere Pro is available:  
[www.adobe.com/premierepro](http://www.adobe.com/premierepro)

† System requirements are subject to change prior to the product shipping.

\* Registered users of any previous Windows or Mac version of Adobe Premiere are eligible to upgrade for \$199 (U.S.). Adobe Premiere LE users can upgrade for \$399 (U.S.)

Sweeten audio with 17 powerful industry-standard VST plug-ins that come with Adobe Premiere Pro, including Reverb, EQ, Pitch Shift, Dynamics, DeNoiser, and Multiband Compressor. New VST plug-in support enables you to expand your audio toolkit and use your favorite VST plug-ins with Adobe Premiere Pro.

**Improved motion paths** Create more exacting motion paths along which traveling mattes, still images, and video clips can smoothly animate using revamped controls and built-in support for sub-pixel positioning. New Ease-in, Ease-out keyframes provide more natural and fluid motion.

**Keyframeable visual effect parameters** Use the new Effect Controls window (similar to one in Adobe After Effects®) to set keyframes for individual effect parameters and create effects with unprecedented control.

**Customizable keyboard shortcuts** Use the new Keyboard Shortcuts editor to edit shortcuts for commands, tools, and other options to match your preferences. Save custom shortcut sets to share with colleagues.

**Enhanced media management** Select offline clips in Project window bins and easily recapture them. Link and unlink clips in the Project window with files on your hard disk. Delete an unwanted clip from the Project window and optionally delete it from your hard disk to reclaim storage space. Use expanded criteria to search for clips. View the contents of multiple bins at once and move content between them, or sort bin contents using multiple criteria.

**Be open, be integrated**

**Optimized for fast Pentium systems** Work with blazing speed on Pentium-based systems running Windows XP: Adobe Premiere Pro is optimized for multiple processors, hyper-threading, and advanced multi-threading technology.

**Extensive hardware support** Work with a wide range of hardware from Sony DVCAM gear and the latest digital video decks and camcorders to real-time 3D effects cards such as Matrox RT.X100 and other third-party boards. Expand the capabilities in Adobe Premiere Pro to include support for SD and HD thanks to its resolution independence and its built-in support for the new pixel aspect ratios, time bases, and frame rates required for these formats.

**Tighter Adobe integration** Move easily between Adobe Premiere Pro and After Effects because they work similarly. Import layered Adobe Photoshop® files as flattened clips, or as sequences with each layer on a separate track. Export projects as AVI and MPEG files for use in Adobe Encore™ DVD, a creative tool for authoring sophisticated multi-language DVDs. Timeline markers from Adobe Premiere Pro turn into DVD chapter points.

**ASIO (Audio Stream Input/Output) compatibility** Access the multi-channel capabilities in a new generation of highly affordable sound cards through built-in ASIO support in Adobe Premiere Pro.

**Ability to share projects in professional workflows** Easily exchange Adobe Premiere Pro projects for more finishing work: Export them as AAF (Advanced Authoring Format) files, an industry-endorsed open interchange format.

**Enhanced DV device control** Use the new scene detection controls in Adobe Premiere Pro to divide raw DV footage into scene-based clips. Also create low-resolution, scene-based clips for offline editing. Then, after assembling your rough cut, batch-capture full-resolution versions of only the clips you need.

**Improved capture controls** Specify a target bin in the Project window from the Capture window. Keep an eye on available hard-disk space, deck activities such as seeking and shuttling, and other information during capture.

**Import with confidence, export with ease**

**Extensive import and export capabilities** Import and export video, audio, still-image, and sequence files in a wide variety of formats, and easily expand these capabilities because Adobe Premiere Pro works with virtually any codec that Windows XP supports. A sample of supported video formats includes MPEG1, MPEG2, DV, AVI, Windows Media 9 Series, Real Media 9 (export only), QuickTime, Open DML (import only), and more.

**Direct export to DVD** Export projects directly and burn DVDs for distribution of high-quality video content.

**Support for all leading media** Produce video and audio content for all leading delivery media, including broadcast formats, such as DV, SD, and HD; popular optical formats, such as DVD, CD, VCD, and SVCD; and the Web. Also output AAF files to exchange projects among professional systems for additional online finishing.