



pinnacle Studio Plus

version 10



Introducing Pinnacle Studio Plus v.10, the most advanced and powerful home video editing solution available today. Get Studio's easy, intuitive interface and workflow, plus added power and control to fully unleash your creative potential. Quickly and reliably capture and edit your media from popular consumer electronic devices, including the newest HDV camcorders. Choose from hundreds of breathtaking user-defined, keyframeable real-time effects, like HD pan-and-zoom, Picture-in-Picture and Chroma Key. Effortlessly add music and titles and you are quickly creating blockbuster home movies for sharing on CD, DVD and the Web.

Creating professional-quality movies is easier than ever

Pinnacle Studio Plus' intuitive three-step process quickly guides you through capturing, enhancing and sharing your home videos. And powerful features give your creative ideas professional style and quality.

1. From your life to your PC

- Connect and quickly capture[^] video from most analog and digital camcorders, including HDV, VCRs or even DVD players, to your PC.
- Studio Plus automatically detects where the scenes begin and end and creates a clip for each, which you can simply drag-and-drop in any order into your project.
- Now you can edit and enhance your movie. Ready to unleash your creativity?

2. Add creative touches like a pro with real-time results

- Choose from scores of professional keyframeable real-time effects and transitions that can be added with drag-and-drop ease.
- Using SmartSound[®], automatically create a soundtrack exactly matching the length of your movie. Of course, you can also import your favorite music tracks from CDs or MP3 audio files.
- Breeze through the process thanks to background rendering. You can keep creating, while Studio Plus takes care of any needed rendering to the high-quality format of your choice.

3. Preserve and share your masterpieces

- Burn DVDs for any home DVD player or PC with DVD drive, record to camcorder or VCR tapes, or send your movie over the Internet.
- Easily animate backgrounds and chapter buttons to create Hollywood-style DVDs right from the comfort of the Studio Plus application.
- Create multiple menus and sub-menus-your creative possibilities are virtually unlimited.

[^] Requires appropriate capture interface on your PC.

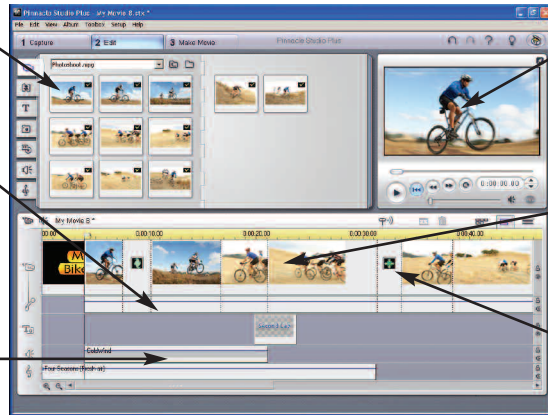


With Studio Plus v.10, you'll be making professional-looking movies in no time

Logically organize your video clips

Take advantage of two video tracks for A/B editing and multiple layer effects like Chroma Key and Picture-in-Picture in very high-quality formats like HDV

Automatically create background music to fit the length of your movie



Preview your blockbuster movie with effects in full-screen on your primary or secondary monitor at any time

Drag-and-drop to add videos, photos, titles, effects, music and more to your masterpiece

Choose from hundreds of keyframeable 2D and 3D effects and transitions to give your movie true Hollywood style

So many features, so little hassle

Built on the same legendary technology used by professional broadcasters worldwide, Studio Plus v.10 includes everything you need for total control of your creative options. Studio Plus delivers real-time performance for on-the-fly decisions and gives you the perfect combination of professional quality and ease-of-use.

All popular sources and formats, including HD - Capture, edit, enhance and even output video in a variety of HD formats from the latest popular consumer HDV camcorders. You can also import videos from non-encrypted DVDs for added enhancements and re-mastering.

Professional TV-style effects - Use powerful multi-track editing for the same kinds of keyframeable real-time effects you see on TV every day. Effects like Chroma Key (green screen) and Picture-in-Picture (PIP) can be quickly created in many high-quality formats, including HD.

Turn photos into HD Movies - With Studio Plus, you can actually make HD movies without any source video. Take advantage of your high-resolution digital photos and use keyframes to animate them with close-ups and pans in any direction. Studio Plus also includes tools for removing red-eye, rotating and cropping your images.

Keyframeable real-time effects with preview - Choose from hundreds of real-time effects and transitions. Preview your movie immediately in full resolution right on your primary or even a secondary computer monitor. And if you ever outgrow the extraordinary effects selection, Pinnacle offers hundreds more at very affordable prices.

All the effects and transitions you need - Expand your creative options with scene transitions and special real-time effects. Studio Plus includes fast and slow motion video and audio playback, as well as the added control of true audio scrubbing for easy identification of key audio cues like specific musical beats and/or words.

Built-in DVD authoring - Easily create DVDs with motion menus and custom navigation on the fly, for playback on consumer DVD players. Studio Plus' fully integrated CD and DVD authoring lets you preview your results with full DVD controls right from the editing workspace, without having to switch applications.

Includes Pinnacle MediaManager - Quickly and simply classify and organize all your videos, photos, audio and music files for drag-and-drop editing within Studio Plus.

Transfer directly to DVD - Maybe some of your footage doesn't need editing. Or, you just don't have the time today. When you launch Studio Plus, simply choose the direct-to-disc option. Your video will be transferred directly to DVD without taking the extra step of first copying the files to your PC's hard drive, saving you both time and space.

If you want to capture or play back video with an analog and/or digital camcorder or VCR and view your result in real-time on your TV, Pinnacle has just the right answer. We offer hardware solutions designed and thoroughly tested by Pinnacle to work together seamlessly with our software to provide this added functionality. Each hardware product comes with a complete version of Studio Plus.

Studio Plus Hardware Products	Studio Plus 700-PCI	Studio Plus 700-USB
	Included Video Editing Software	Pinnacle Studio Plus v.10
Internal/External	Internal	External (portable)
Connects to your PC via...	PCI slot + break-out box	USB 2.0
Import videos from your analog camcorders or VCRs	Yes	Yes
Output videos to your analog camcorders or VCR	Yes	Yes
Import videos from your digital camcorder	Yes	Yes
Output videos to your digital camcorder	Yes	Yes
Video quality/Resolution	Optimal (Max 720x480)	Optimal (Max 720x480)
Allows you to...	Import high-quality videos from almost any video source. Create and view movies with amazing effects in real-time on your TV, before outputting them to tapes and/or CDs and DVDs*.	

* CD or DVD burner required.

Minimum System Requirements

- Windows® XP
- Intel® Pentium® or AMD® Athlon® 1.4 MHz or higher (2.4 GHz or higher recommended)
- 512 MB RAM (1 GB recommended. 1 GB required for HD)
- DirectX® 9 or higher compatible graphics card with 32 MB (ATI® Radeon® or NVIDIA® GeForce™ 3 or higher with 128 MB recommended for SD (128 MB required for 720p HD, 256 MB required for 1080i HD)
- DirectX 9 or higher compatible sound card (Creative Audigy or M-Audio® recommended)
- 1 GB of disk space to install software + 3 GB to install bonus content
- DVD-ROM drive
- Optional:
 - CD-R(W) burner for creating Video CDs or Super Video CDs (S-VCDs)*
 - DVD-/R(W) burner drive for creating DVDs*
 - Sound card with surround sound output required for preview of surround sound mixes

Capture Options

- Capture from HDV, DV and Digital8 camcorders or VCRs (requires a DV/FireWire® port on your PC)
- Capture from analog camcorders 8 MM, Hi 8, VHS, SHVS, VHS-C, SVHS-C, or VCRs (NTSC/PAL/SECAM). Requires DirectShow® compatible graphic board or TV tuner board with analog (Composite or S-Video) inputs on your PC

Output Options

- Output to DV or Digital8 tape (requires Camcorder with DV Input port and a PC with a DV/FireWire port)
- Output to analog videotape (requires DirectShow compatible video device or video card with TV-output)

Export Formats

- Video CD (VCD) or Super Video CD (S-VCD)* with optional CD-R or CD-RW drive
- DVD* with optional DVD-R(W) DVD-/R(W) drive
- DV, AVI, DivX® **, RealVideo® 8, Windows Media® 9, MPEG-1, MPEG-2*, MPEG-4** files
- Dolby® Digital Audio 2 channel* & 5.1 channel**

Import Formats

- Video: DV, HDV*, AVI MPEG-1, MPEG-2*, DivX**, MPEG-4 (AVI)**, Windows Media Format, Non-encrypted DVD Titles**
- Audio: WAV, MP3
- Graphic: BMP, JPG, PCT, TGA, TIF, WMF

* Capture, import and export of HDV, MPEG-2 files, Dolby Digital 2 channel audio and DVD Titles and burning of S-VCDs and DVDs require free product activation via Internet at the first use.

** Output of DivX & MPEG-4 files possible if codec installed on your PC. The import/editing of DivX and MPEG-4 files and output in Dolby 5.1 format require Advanced Codec Pack, which can be activated inside Studio Plus at additional cost.

