



Studio MovieBoard Plus

PCI

The Ultimate Solution for Your Professional-Quality Movies

Create impressive movies with complete control and no limitations. This all-in one hardware and software combination from Pinnacle, the worldwide leader in home video editing, includes advanced effects, a professional microphone and green screen backdrop for more professional results. It's just like having a production studio in your home.

Minimum System Requirements

- Windows® XP (SP2 or higher)
- Intel® Pentium® or AMD® Athlon® 1.4 GHz 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
- 64 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 and 3+ GB to install bonus content
- 1 PCI slot
- DVD-ROM drive to install software
- Optional:
 - CD burner for creating Video CDs or Super Video CDs (S-VCDs)*
 - DVD burner for creating DVDs*
 - Sound card with surround sound output required for preview of surround sound mixes**

Hardware Specifications



Inputs & Outputs

- Breakout Box with:
 - Composite video input/output (RCA connector) PAL, SECAM (input only), NTSC
 - S-Video input/output (mini-DIN connector) PAL, SECAM (input only), NTSC
 - Stereo audio input/output (2 x RCA connectors)
- IEEE 1394 In/Out connector (6-pin type)

Analogue video Capture to Computer

- Video format: PAL/SECAM (SECAM input only)
- Frame rate PAL: 25 frames per second/50 fields per second
- Frame rate NTSC: 30 frames per second/60 fields per second
- Frame size PAL: 720x576
- Frame size NTSC: 768x480
- Compression: MPEG-2, MPEG-1, DV, MJPEG (User-selectable. Available real-time capture formats depend on CPU speed.)

Video Playback from Computer

- Analogue PAL/NTSC output
- DV (IEEE 1394) output to camcorder 25 Mbit/s. Full camera/device control support

Import Formats

- Video: DV, HDV*, AVI, MPEG-1, MPEG-2*, DivX®*, MPEG-4*, 3GP (MPEG-4*), WMV, Non-encrypted DVD Titles*
- Audio: WAV, MP3
- Graphic: BMP, JPG, PCT, TGA, TIF, WMF

Export Formats

- Video CD (VCD) or S-VCD* with optional CD burner (CD-R or CD-RW)
- DVD* with optional DVD burner (DVD-R, DVD-RW, DVD+R or DVD+RW)
- DV, HDV* AVI, DivX®*, RealVideo® 8, Windows Media® 9, MPEG-1, MPEG-2*, MPEG-4* files
- Apple® iPod® and Sony® PSP™ compatible (MPEG-4*) formats
- Dolby® Digital 2 channel** & 5.1 channel** audio

*Capture, import and export of MPEG-2, MPEG-4, DivX files and DVD titles; burning S-VCD and DVDs requires free product activation via Internet at the first use.

**The import/editing of DVD titles with Dolby Digital (AC3) audio, files with Dolby audio output in Dolby Digital Audio format can be activated inside Pinnacle Studio Plus at additional cost.