



# Studio MovieBoard

PCI

## All You Need to Share Your Life in Movies

Preserving and enhancing your old home movies and new digital video is easier than ever with this all-in-one hardware and software combination from Pinnacle, the worldwide leader in home video editing.

Pinnacle Studio MovieBoard is the versatile movie making solution for people who want to make great home movies without limitation, offering flexible video capture capabilities with comprehensive video editing tools. The internal PCI card captures video from any analogue or digital source to make great movies from existing VHS tapes or new DV camcorders with plug & play ease. The included Studio Titanium Edition software offers the best of powerful yet easy-to-use video tools, and output options including DVD and mobile device output.

### 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)
- DirectX® 9 or higher compatible graphics card with 64 MB (ATI® Radeon® or NVIDIA® GeForce™ 3 or higher with 128 MB recommended)
- 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

- Composite video input/output (RCA connector) PAL, SECAM (input only), NTSC
- S-Video input/output (mini-DIN connector) PAL, SECAM (input only), NTSC
- 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, 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, 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 at additional cost.