# Studio 500-USB

version 10

# **Quickly Enhance and Share Your Memories with Video**



# **Product Overview**

Studio 500-USB version 10 is the most friendly, complete and powerful home video editing solution available today. Studio 500-USB combines the legendary ease of its intuitive threestep movie creation process with the

power to quickly and reliably capture all of your precious memories from photos, videos and audio from popular digital and analogue consumer electronic devices. Next, Studio 500-USB intuitively walks one through adding groundbreaking effects, like Pan-and-Zoom, music and titles to create blockbuster home movies for preserving and sharing on DVD, the Web and beyond.

Studio 500-USB is one of three flavours created to better accommodate the specific needs and requirements of entry level to intermediate video storytellers alike. Studio software delivers comprehensive support for all-digital workflows while Studio 500-PCI adds an easy to install internal PCI card for capturing and outputting from and to analogue video cameras and VCR's. Studio 500-USB provides the power and flexibility in the form of an attractively designed F.A. Porsche plug and play USB-2 device with support for all video cameras from either a PC or a laptop.

	Digital I/O	Analogue I/O	Portable External Hardware
Studio	X*		
Studio 500-PCI	Х	X	
Studio 500-USB	X	X**	X

<sup>\*</sup> Requires a DV / FireWire port on your PC

# **Positioning**

Studio 500-USB version 10, from Pinnacle Systems, the leader in home video editing solutions, is a complete set of home video editing tools created to get the entry level storyteller started right away. Studio provides users with the easiest way to enhance, preserve, and share their precious memories on DVD, the Web and more in minutes. More specifically, Studio 500-USB provides the power and flexibility in the form of an attractively designed F.A. Porsche plug and play USB-2 device with support for all video cameras from either a PC or a laptop.

# **Target Market**

The complete family of hardware and software solutions anchored by Pinnacle Studio version 10 covers the needs and requirements of everyone from the entry level to intermediate video storyteller who wants a simple and complete way to quickly edit, enhance and preserve all of their precious media so that it is all available to view and share with anyone at anytime.

# **Product Descriptions**

# **25 Word Descriptions**

Pinnacle Studio 500-USB version 10 provides the ease and power to quickly combine and enhance your precious memories from digital and analogue camcorders and VCR's on your PC or laptop and effortlessly preserve and share them on DVD and beyond.

### **50 Word Descriptions**

Introducing, from Pinnacle, the worldwide leader in home video editing, Studio 500-USB version 10, the most friendly, complete and powerful home video editing solution available today. Studio 500-USB provides the ease and power to quickly combine and enhance your precious memories from digital and analogue camcorders and VCR's on your PC or laptop and effortlessly preserve and share them on DVD, the Web and beyond.

#### **100 Word Descriptions**

Introducing, from Pinnacle, the worldwide leader in home video editing, Studio 500-USB version 10, the most friendly, complete and powerful home video editing solution available today. Studio 500-USB combines the legendary ease of its intuitive three-step movie creation process with the power to quickly and reliably capture all of your precious memories from photos, videos and audio from popular digital and analogue consumer electronic devices to your PC or laptop. Next, Studio 500-USB intuitively walks you through adding groundbreaking effects, like Pan-and-Zoom, music and titles to create blockbuster home movies for preserving and sharing on DVD, the Web and beyond. With Studio 500-USB, your home movies will always earn a top star rating with family and friends.

# **Key Features in Studio**

- Simplicity and Ease of Use The intuitive user interface with simple three step process effortlessly guides you through the 1) Capture, 2) Edit (Enhance) and 3) Share steps and makes learning and using Studio literally a breeze.
- SmartMovie Pinnacle Studio's SmartMovie feature literally walks you through the creation of amazing movies from capture to adding spectacular effects, transitions, titles and music in minutes.
- Built-in DVD Authoring Pinnacle's fully integrated CD and DVD authoring workflow allows you to easily create DVDs with menus and custom navigation on the fly.
- Instant Transfer to DVD Pinnacle Studio provides a quick and easy way to instantly create robust DVD's with menus without first copying your files over to your PC hard drive.
- Pan and Zoom Effortlessly create high quality movies by animating your digital photos with close ups and pans and scans in any direction.
- Video and Audio Restoration Pinnacle Studio includes tools like video cleaning to restore old damaged video tapes; image stabilization for shaky and jerky footage; as well as

<sup>\*\*</sup> Analogue input only

colour correction for bringing out the genuine quality in poorly lit video shoots; and noise reduction for the elimination of sounds such as wind and rain.

- Real-time Effects with Preview Pinnacle Studio includes hundred of real-time effects and transitions that can be previewed immediately, in full screen, right on your computer monitor.
- SmartSound® The SmartSound feature provides a vast library of categorized royalty free music to compliment your visual creation
- Many Popular Sources and Formats Pinnacle Studio now gives you the power to capture video from the latest consumer cameras and devices including DVD video cameras. With Studio, you can actually import videos from nonencrypted DVD's for added enhancement and re-mastering.
- Background Saving Now with Studio, you can transparently save in the background to the high quality format of your choice.

# **Package Contents**

- Studio Software CDs
  - o Pinnacle Studio v.10
  - o Pinnacle InstantDVD Recorder
  - o Pinnacle MediaManager
- Studio Bonus DVD
- Studio User Guide
- Studio 500-USB External Video Capture Hardware
- USB 2 cable
- FireWire® Cable

# **Box Dimensions**

• Package Size (L x W x H): 300x080x220 mm

• Weight: 1.200 kg

#### Reference

Product Name	PPN	UPC Code
STUDIO10 500-USB		
RETAIL D	202262247	613570217183
STUDIO10 500-USB		
RETAIL GB INT	202262248	613570217190
STUDIO10 500-USB		
RETAIL F	202262249	613570217206
STUDIO10 500-USB		
RETAIL NL	202262250	613570217213
STUDIO10 500-USB		
RETAIL E/P	202262251	613570217220
STUDIO10 500-USB		
RETAIL I	202262252	613570217237
STUDIO10 500-USB		
RETAIL AS	202262253	613570217244

# **Technical Specifications**

# **Minimum System Requirements**

- Windows® XP (SP1 or higher)
- Intel® Pentium® or AMD® Athlon® 1.4 MHz or higher (2.4 GHz or higher recommended)
- 512 MB RAM (1 GB recommended)
- DirectX® 9 or higher compatible graphics card with 32 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 + 3 GB to install bonus content
- 1 USB 2.0 (Hi-speed) port
- 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\*

#### Hardware Specifications

#### 500-USB Inputs

- · Composite video input (RCA connector) PAL, SECAM, NTSC
- S-Video input (mini-DIN connector) PAL, SECAM, NTSC
- Stereo audio input (2 x RCA connectors)
- IEEE 1394 I/O connector (6-pin type)

#### 500-USB Outputs

• IEEE 1394 I/O connector (6-pin type)

#### **Analogue Video Capture to Computer**

- Analogue PAL & SECAM/NTSC input
- DV (IEEE 1394) camcorder capture 25 Mbit/s. Full camera control support
- Compression: MPEG-2, MPEG-1, DV, MJPEG (User-selectable. Available real-time capture formats depend on CPU speed.)

# Video Playback from Computer

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

# **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\*\*

#### Import Formats

- Video: DV, 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 MPEG-2 files and DVD Titles and burning of S-VCD and DVDs require free product activation via Internet at the first use.

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 DVD titles with Dolby Digital (AC3) audio, files with AC3 audio, DivX files, MPEG-4 files and output in Dolby Digital Audio format require Advance Codec Pack, which can be activated inside Studio at additional cost.

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