

# ACEDVio

One card for all Video Editors



canopus



## Canopus ACEDVio

ACEDVio is the world's only analog and DV editing card that is completely compatible with hundreds of video editing applications and all widely used video equipment.

Whether it's a Windows® or Mac OS® computer, VHS or DV camera, Final Cut Pro®, Xpress® DV, Premiere® or Vegas® editing software, Canopus ACEDVio is the one card for all editing environments providing the broadest compatibility, longest product life and highest return on investment.

## ACEDVio Key Benefits

- > Provides analog and DV input/output compatibility for leading editing and DVD authoring applications.
- > Connects to all widely used analog and DV cameras and decks.
- > Compatible with Windows and Mac OS computers.
- > Provides the industry's highest quality analog-to-DV and DV-to-analog video conversion with locked audio support.
- > Provides video output to a monitor or television while editing.
- > Features adjustable brightness, contrast, saturation, hue and sharpness controls on analog video input\*.
- > The broadest editing software support and video equipment compatibility.
- > Three-year warranty.

\*Included software for Windows only

### One card for all DV and analog video editing

Canopus ACEDVio is the world's only card to feature analog and DV input/output with native open standard OHCI support for all popular video cameras and decks including VHS, S-VHS, Hi-8, Digital8, DV and DVCAM (supporting PAL and NTSC video standards).

### One card for any computer

Canopus ACEDVio is designed to work with both Windows and Mac OS computers. Easy one-card installation requires no additional software drivers.

### One card for any editing application

Canopus ACEDVio is ready to edit on any computer and with any OHCI compatible edit application. Here is a short list of some compatible editing applications: Final Cut Pro, Xpress DV, Premiere, Vegas, Edition, MediaStudio® Pro, Windows Movie Maker.

### One card with the world's best analog and DV technology

At the heart of ACEDVio is Canopus's proprietary DV CODEC chip providing the industry's best picture quality preservation and locked audio support during analog-to-DV conversion and capture. Locked audio ensures perfect audio and video synchronization at all times.

### One card with the broadest compatibility, longest product life and highest return on investment

When it comes to analog and DV editing, only Canopus ACEDVio provides multi-platform compatibility with an open standard OHCI / FireWire interface. OHCI provides the broadest editing software support ensuring a long product life and high return on investment.

## Available as an optional bundle with ACEDVio is Sonic Foundry® Vegas® 4.0

### Professional Digital Video and Audio Production

Vegas 4.0 is the professional choice for video editing, audio production, compositing, titling and advanced encoding on the PC platform. With its sleek, intuitive interface and powerful video and audio production tools, Vegas provides a complete and integrated solution for digital video, audio recording, editing and mixing, streaming content creation, and surround sound production.

### Vegas 4.0 Key Features

#### Video

- > Multitrack video editing with unlimited tracks.
- > Powerful video compositing.
- > 3-wheel primary and secondary color correction filters.
- > Real-time previewing of effects and processes.
- > Keyframeable transitions, filters, and track motion.
- > Support for any aspect ratio (4:3, 16:9, etc).
- > Supports multiple file formats and frame rates.

#### Audio

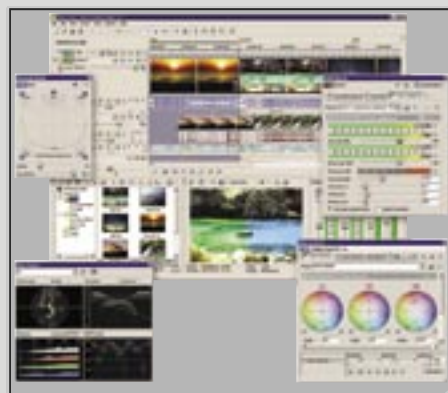
- > Audio recording, editing, and mixing.
- > 24-bit/96 kHz audio support.
- > 5.1 surround mixing tools.
- > DirectX® plug-in effects automation.

#### Editing

- > Real-time nondestructive editing.
- > High Definition editing and output.
- > 24p DV support with Panasonic AG-DVX100.

#### Capture/Export

- > DV capture and print-to-tape tools.
- > Advanced streaming media tools.
- > Windows Media™ 9 Series support, including surround encoding.
- > RealVideo™ 9 support.
- > VideoCD and data CD burning.
- > Imports CMX and Sony EDLs.



> Sonic Foundry® Vegas® 4.0

# ACEDVio

## Specifications

### Package Contents

- > ACEDVio PCI card
- > FireWire cable (4pin)
- > Composite to S-Video conversion cable
- > ACEDVio controller software CD-ROM (Windows support only)
- > Vegas ® 4.0 (full version – OEM edition)
- > User Manual

### Minimum System Requirements

#### Windows

- > Intel® Pentium® III 800MHz or AMD Athlon™ 800MHz CPU or faster
- > 256MB RAM; CD-ROM drive
- > Windows® 2000 (requires Service Pack 3 or higher), Windows® XP Home or Windows® XP Professional (requires Service Pack 1 or higher)
- > Graphics card capable of supporting hardware-based DirectDraw overlay and 24-bit color display at a 1024x768 resolution
- > AV-rated hard disk drive (10MB/sec minimum sustained transfer)
- > One free bus-mastering PCI slot (v2.1 or later).
- > Microsoft® IntelliMouse® or compatible

#### MacOS

- > MacOS 9 or later
- > 1 free PCI slot
- > Software application supporting OHCI capture (eg. iMovie, Final Cut Pro)

### Technical Specifications

#### Digital Video in/out

- > 4pin FireWire connector

#### IEEE 1394 in/out

- > 6pin FireWire connector

#### Analog Video in/out

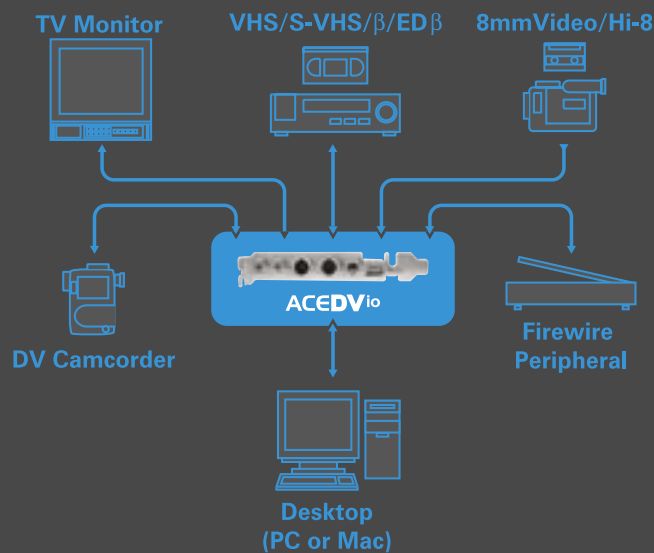
- > S-video and composite combined (7pin miniDIN) input
- > S-video and composite combined (7pin miniDIN) output

#### Analog Audio in/out

- > Stereo RCA input
- > Stereo RCA output

#### OHCI specification

- > Link layer complies with IEEE 1394 Open Host Controller Interface specification release 1.1
- > Physical layer complies with IEEE 1394a-2000 (Data rate: 100/200/400Mbps)
- > Modular 32-bit host interface complies with PCI Specification release 2.2



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