

# Snazzi\* DV.AVIO Pro

\*AV/DV PROSUMER CODECS FOR REAL-TIME NON-LINEAR EDITING



**Snazzi\* DV.AVIO Pro** is a complete Digital Video Suite, offering Real-time DV and MPEG capture, Real-time preview, as well as Real-time output! A full set of DVD authoring tools makes this your solution for powerful yet easy content creation - for broadcast, tape, Internet, CD, and DVD/VCD. It captures and supports DV, Mpeg-1, Mpeg-2, Mpeg-4, WMV and many other emerging video formats.

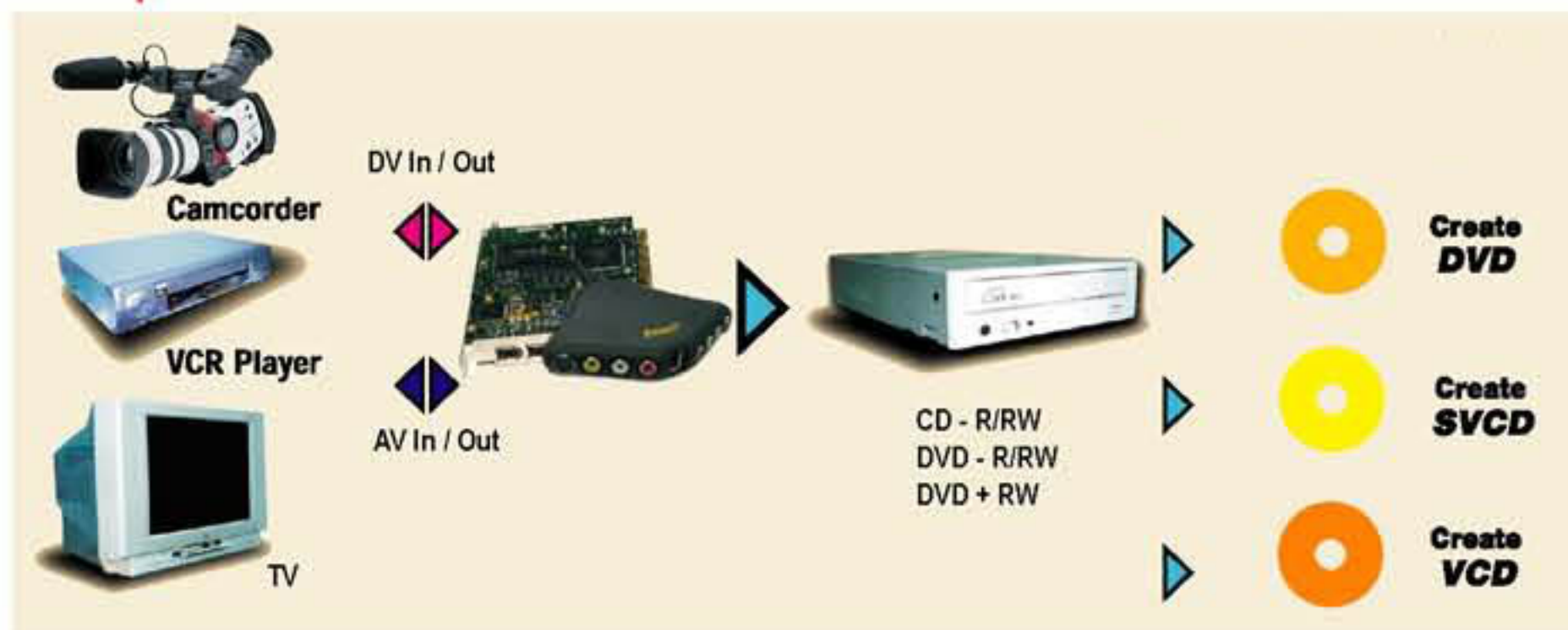
**Snazzi\* DV.AVIO Pro** is one of the most versatile video editing solution which turns your computer into a state of the art movie making machine. With the appropriate upgrade you are ready to enter the world of HD capture and editing. It is also a well integrated companion to enhance the Adobe Premiere Pro family of products.

## COMPLETE SOLUTION FOR:

- \* DV CAPTURING FROM AV/DV SOURCE
- \* VCD, DVD, DIVX ENCODING / DECODING FROM AV/DV SOURCE
- \* NLE EDITING WITH REAL-TIME TIMELINE-OUT TO TV\*
- \* INTEGRATED DV AUTHORIZING
- \* STREAMING HIGH QUALITY VIDEOS TO LAN
- \* RECORD AV-OUT VIDEO TO VCR

\* Applicable to Premiere Pro 1.0 and 1.5

\* Compatible with Microsoft Movie-Maker 2 & Windows Media Encoder 9



## Premiere Pro Plug-in included

### Timeline Out Plug-in:

This is the master plug-in which extends Premiere Pro capabilities and you can output Premiere Pro's Timeline contents out to TV monitor in real time. You can even do real time timeline out if Boris FX or Hollywood FX transitions are being included in your project.



### AV / DV Capture Plug-in:

With this plug-in you can capture the video in DV file format using Snazzi\* DV.AVIO Pro hardware. You can capture AV Video from Analog source as well.



### MPEG Capture Plug-in:

With this plug-in, it is now possible to capture MPEG-1 and MPEG-2 videos in Premiere Pro from AV/DV sources using Snazzi\* DV.AVIO Pro hardware



EDITOR'S CHOICE AWARD

HARDWARE  
VAULT  
[www.hw-vault.com](http://www.hw-vault.com)

\*  
Snazzi  
 PCI Version

# Snazzi\* DV.AVIO Pro PCI Version

## SYSTEM REQUIREMENTS

**CPU:** Pentium IV 2.4Ghz or higher  
**OS:** Windows XP  
**RAM:** 512Mb Minimum  
**Graphics:** 1024 x 768 Direct Draw Compatible Graphics Card

## DV SPECIFICATION

**DV (DV Type-1 and DV Type-2)**  
**Video Format:** DV AVI, MPEG 2, SVCD, DVD, MPEG 1, VCD, DivX, WMV  
**Capture Resolution:** 720 x 480-NTSC, 720 x 576-PAL  
**Framerate:** 30fps-NTSC, 25fps-PAL  
**DV (Audio)**  
**Audio Format:** MPEG Layer 2 audio, MP3 Format  
**Sampling Frequency:** Up to 48 KHz  
**Modes:** Mono, Stereo

## AV SPECIFICATION

**DVD / MPEG-2 (Video)**  
**Encoding :** MPEG-2 MP@ML(CBR or VBR)  
**Picture size/Frame Rate:** 720 X 480 / 29.97 fps, 720 X 576 / 25 fps  
**Maximum Bitrate:** 2.0 Mbps 8.0 Mbps

**DVD / MPEG-2 (Audio)**  
**Encoding:** MPEG-1 Layer II  
**Sampling Frequency:** 48 KHz  
**Bitrate Mono:** 64 - 192 Kbps  
**Stereo:** 64 - 384 Kbps

**SVCD (Video)**  
**Encoding :** MPEG-2 MP@ML (VBR)  
**Picture size/Frame Rate:** 480 X 480 / 29.97 fps, 480 X 576 / 25 fps  
**Maximum Bitrate:** 2.40 Mbps

**SVCD (Audio)**  
**Encoding:** MPEG-1 Layer II  
**Sampling Frequency:** 44.1 KHz  
**Bitrate :** 224 kbps

**VCD (Video)**  
**Encoding :** MPEG-1  
**Picture size/Frame Rate:** 352 X 240 / 29.97 fps, 352 X 288 / 25 fps  
**Maximum Bitrate:** 1.15 Mbps (1150 kbps)

**VCD (Audio)**  
**Encoding:** MPEG-1 Layer II  
**Sampling Frequency:** 44.1 KHz  
**Bitrate (fixed)** : 224 Kbps

**MPEG-1 (Video)**  
**Encoding :** MPEG-1  
**Picture size/Frame Rate:** 352 X 240 / 29.97 fps, 352 X 288 / 25 fps  
**Maximum Bitrate:** 5 Mbps

**MPEG-1 (Audio)**  
**Encoding:** MPEG-1 Layer II  
**Sampling Frequency:** 44.1KHz  
**Bitrate:** 224 Kbps

**WMV**  
 Capture Audio/Video with 27 different profiles. The bitrate of profiles range from video for dial up(28.8kbps) to DVD Quality at about 1Mbps



Distributor/Dealer



Manufactured By:  
**V ONE Multimedia Pte Ltd**  
 Email: sales@vonemm.com  
 www.vonemm.com

DSSN032A

Pro Edition (SN 1602)

# Adobe Premiere Elements 2.0



Adobe® Premiere® Elements 2.0 software makes it easy to create home videos like a famous director. It offers perfect combination of creative controls and reliability for home video editing. Harness the power of a Hollywood studio with special effects, multiple tracks, great keyframing, titles, credits, Dolby® Digital sound and DVD authoring at a fraction of the price....

### Capture from DV & USB

Use the New Media Downloader to import video, audio and still images from virtually any device, including DV and DVD camcorders, unprotected DVDs, digital still cameras, MPEG-4 video recorders, and cell phones.



### Enhance

Adobe Premiere Elements comes loaded with hundreds of Hollywood-style special effects, transitions, and sophisticated controls.



### Burn DVDs and Share

Easily burn your videos to DVDs, complete with professionally designed menus and scene indexes that are automatically created and lined to your edited footage.



- Give your text and graphics excitement by making them spin, fly and move any way you want.
- Creatively transition from one scene to the next with dozens of dissolves, fades, and wipes.
- Add your favourite music and use advanced audio editing capabilities to give your videos great sound.
- Create eye-catching titles and rolling credits with more than 190 customizable templates.

## Snazzi\* DV Studio AVIO



### Key Features

- \* Create professional video on DVD
- \* Capture & Edit in high-quality MPEG-1 or MPEG-2 Video formats

- \* Real-time MPEG-4 capturing
- \* Real-time WMV capturing
- \* Real-time Time-line out to TV for professional NLE
- \* Real-time streaming on LAN
- \* Compatible with Helix Producer and WME for streaming purpose
- \* High-Quality still image capturing
- \* Professional filters & Video quality controls
- \* DVD Editing & Writing
- \* Full D1, D1, 2/3 D1 & half D1
- \* Real-Time preview
- \* Standard templates for advanced settings
- \* Media Gallery for quick selection of playback video



- \* Automatically removes low-quality video material
- \* Automatically cuts video to rhythm of music
- \* Automatically matched transitions to music
- \* Mix video soundtracks with music
- \* 24 highly differentiated editing styles
- \* Input video in AVI, DV, MPEG-1, MPEG-2
- \* Input JPG/JPEG photo and GIF pictures
- \* Use any WAV, MP3, WMA music files
- \* Set your own output muvee length (Output formats : DV, AVI, WMV, MPEG-1, MPEG-2)
- \* Specify "must have" shots and "must exclude" shots before you make muvee
- \* Share your muvees by email or export to DV tape



InterVideo  
**WinDVD 5**

- \* Plays a movie faster or slower without distorting the audio
- \* Plays movie as desktop wallpaper, behind the desktop's icons and window
- \* Plays DVD content from the hard disk

Video FORMATS	Snazzi* DV.AVIO Pro			
	DV 1394 Firewire Port		AV Composite / S-Video	
	Real Time Encoding (DV-In)	DV Transfer (DV-Out)	Real Time Encoding (AV-In)	Video Out: TV / VCR (AV-Out)
Mpeg-1	✓	—	✓	✓
VCD	✓	—	✓	✓
Mpeg-2	✓	—	✓	✓
SVCD	✓	—	✓	✓
DVD	✓	—	✓	✓
Mpeg-4 ISO	—	—	✓✓	✓✓
Mpeg-4 WMV	✓	—	✓	—
XviD	✓	—	✓	✓
WME9	✓✓	—	✓✓	✓✓
DV-AVI Type-1	✓	✓	—	✓
DV-AVI Type-2	✓	✓	✓	✓