



Be a Director in 30 minutes!

Snazzi* III AV.DV Gold Edition

One of the biggest things you'll find on V ONE's Snazzi*III AV.DV video editing suite is its completeness. In other words, it offers you quite a full range of options that'll leave you, well, not wanting anything else. Let's see: Besides the cables and Snazzi*III AV.DV capture card that comes with two FireWire ports, analog stereo jack, S-Video IN jack and two RCA video jacks (IN and OUT), there's a range of software to spoil you. From Movie Mill, which lets you transfer analog videos from sources like your VCR player and TV, to DV Studio (for digital camcorder), to Sonic MyDVD (DVD and VCD authoring program) and CyberLink's PowerDirector (video-editing software), expect all the tools at your disposal.

Installing the Snazzi*III AV.DV is a simple plug-and-play affair. You have to install the drivers via the Movie Mill disc, install most of the applications and you're ready to go. What I like best about the setup process is that Movie Mill itself comes with the core software, but you can choose to install DV Studio and LMSoft's Presenter Studio SE separately. This is because if all you're going to do is archive analog videos, then Movie Mill is all you need.

One of the more powerful features of the AV.DV capture card is DV to MPEG loopback recording. This enables you to convert DV clips into VCD, SVCD and DVD format quickly, as the encoding or transcoding from DV source to output sources is done on the hardware encoder chip, without any software compression.

I managed to capture video from my camcorder

to the hard drive on an IEEE 1394 connection (direct MPEG-1 video capture, 330MB/23 minutes in about half an hour, give and take a few temp file encodings on PowerDirector). Though DV Studio aids you in the DV capturing process, I preferred using PowerDirector's FileCapture option, as it allows me to do batch capture and editing on the fly. The interface is quite straightforward, where you've got a mode dial on the top right (Trim, View, Transition, etc.) and video clips on the far left. When you edit your videos, you just drag and drop video clips into a storyboard menu at the bottom. Another great capture feature of the software is that when you run out of disk space, it will encode what's captured in the temp file and resume transcoding. So you can basically walk away, return and your videos would have been fully captured and encoded into MPEG-1 (or any other format you choose) for you. For transitions, PowerDirector has about 110 transitions, ranging from wipes, worm hole, x-ray, swings, swaps, slices, shutters, ripples to many more.

Our Say

If you're new to video editing, you might find the Snazzi*III AV.DV filled with many items, since it covers both analog and digital video capture and output (full screen). The AV.DV Gold Edition is a serious take on fulfilling the needs of the ultimate home video-editing enthusiast, with its wide-ranging suite of software (we're talking eleven different software types here) and fantastic capturing and playback options.

How to convert your DV file to MPEG with hardware encoding on the Snazzi*III AV.DV

- Ensure that the camcorder is connected to your Snazzi* PCI card via the 1394 port.
- Also connect the AV In/Out of the camcorder (it must have DV/AV pass through support to perform DV-MPEG function) with the S-Video IN and Line-in jack of the Snazzi* PCI card.
- Switch the camcorder to VCR mode. Launch Snazzi* DV Studio and Movie Mill.
- Press the DVMPEG button on DV Studio to initialize both programs for the loopback recording.
- Press the top DV transmit mode button (on DV Studio) and select the DV (.AVI) file that you want to encode into MPEG.
- Press the red Record button to start recording.
- Press the DVMPEG button to initialize Movie Mill (as you record to your DV camcorder). Movie Mill will be automatically record as soon as you press the record button in DV Studio.

Specifications

AV Video Format	MPEG-2, MPEG-1 (MPG, MPV)
AV Capture Resolution	NTSC - 160 x 112, 160 x 240, 160 x 480, 320 x 112, 320 x 240, 320 x 480, 352 x 112, 352 x 240, 352 x 480, 480 x 480, 544 x 480, 640 x 480, 720 x 480 PAL - 160 x 144, 320 x 144, 352 x 144, 160 x 288, 320 x 288, 352 x 288, 160 x 576, 320 x 576, 352 x 576, 480 x 576, 544 x 576, 640 x 576, 720 x 576
Frame Rate	30 fps - NTSC, 25 fps - PAL
Video Bitrate	MPEG-1: 64Kbps to 5Mbps MPEG-2: 2Mbps to 10Mbps Up to 10Mbps (CBR or VBR)
Inputs	Composite (x2) and S-Video: NTSC, PAL
Line Input/output	Mini stereo jack
DV Video Format	DV AVI
DV Capture Resolution	NTSC - 720 x 480 PAL - 720 x 576
Video Conversion	MPEG, RealVideo, ASF & QuickTime
Price	\$5668 (Gold Edition)
Contact	Infomax Resources
Telephone	6398-0010
Website	www.voneim.com

Product Category: Video-Editing

Overall Score: 93.6%

Capture: 94%

Editing: 93%

Playback: 93%

Software Suite: 98%

Value: 90%

