

Experience Pinnacle Systems' latest innovation: miroVIDEO DVTools!



miroVIDEO DVTools

- Frame accurate camera control.
- On-screen preview of DV footage.
- Drag and drop video clips through a capture gallery.
- Auto-index your DV data right onto your camcorder.
- Capture your video scenes and edit them with Adobe Premiere.
- Store your clips in the DV200 clip database.
- Arrange your clips before final editing.
- Output your final production to your DV recorder

miroINSTANT Video:
break the video file size limitations and improve productivity.

Minimum hardware configuration

Windows® 95, Windows®98, NT 4.0

- 266 MHz Pentium compatible Processor
- 1x32 bit PCI 2.1 slot with bus mastering
- 64 MB RAM
- 2 GB SCSI AV hard disk
- 16-Bit graphic board

Recommended hardware configuration

Windows® 95, Windows®98, NT 4.0

- 300 MHz MMX
- 128 MB RAM or higher
- 9 GB SCSI AV hard disk

- 50 MB hard disk space • CD Rom drive



Today, Pinnacle Systems is the world leader in digital video editing, recognised by 5 prestigious Emmy Awards. Its range of products offers answers for every use (personal or professional), according to budget and platform.
(Windows® 95, Windows® 98, Windows® NT 4.0).



Byte
USA



PC Achat
France



Génération PC
France



VIDEO
Germany



PC PRO
Germany



PC Home
England



PC Magazine
England



PINNACLE Systems Northern Europe (UK)

The Grand Union Office Park - Packet Boat Lane - Uxbridge - Middlesex - UB8 2GH
Tel. : + 44 (0) 1895 42 42 28 - Fax : + 44 (0) 1895 44 20 09

PINNACLE Systems Central Europe (D)

Vertrieb & Marketing Central Europe - Einsteinstraße 10 - 85716 Unterschleißheim
Tel. : + 49 (0) 89 37 40 75 0 - Fax : + 49 (0) 89 37 40 75 - 70

PINNACLE Systems Benelux & South Africa (NL)

Kerkenbos 10-15 - Unit 1 - 6546 BB Nijmegen
Tel. : + 31 (0) 24 373 10 73 - Fax : + 31 (0) 24 373 17 01

PINNACLE Systems Southern Europe & Middle East (F)

101, rue Pierre Sémar - 92324 Châtillon Cedex
Tel. : + 33 (0) 1 46 12 03 12 - Fax : + 33 (0) 1 46 12 03 13

PINNACLE Systems Scandinavia (S)

Kanalavagen 10 C - S-194 61 Upplands Vasby
Tel. : + 46 (8) 590 042 10 - Fax : + 46 (8) 590 041 10

PINNACLE Systems China

Room 0704, Jin Yu Bldg. - 129A Xuan Wu Men Xi Da Jie - Xicheng District
Beijing - China
Tel. : + 86 (10) 6641-0063 - Fax : + 86-10-6641-0073

PINNACLE Systems South East Asia & Australia

150, Kampong Ampat - #07-03, KA Centre - Singapore 368324
Tel. : (65) 284 2336 - Fax: (65) 285 9486

PINNACLE Systems, Inc. (US)

280 N - Bernardo Avenue, Mountain View, CA 94043 (USA)



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PINNACLE
SYSTEMS
www.pinnaclesys.com

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miroVIDEO DV200

for Windows



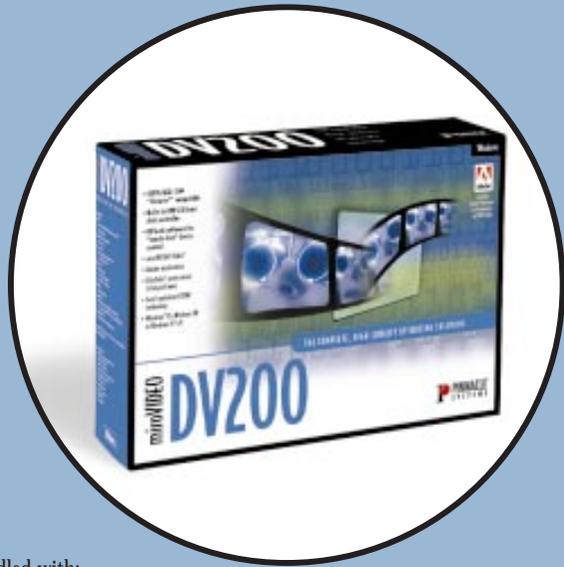
THE AFFORDABLE, HIGH-QUALITY
DV EDITING SOLUTION



PINNACLE
SYSTEMS

See What You Think™

miroVIDEO DV200



Bundled with:
miroVIDEO DV Tools, Adobe Photoshop LE, miroINSTANT Video, Adobe Premiere LE, IEEE 1394 link cable, english manual and installation software.

Complete solution for digital video editing.

Scan, capture, edit and print to tape your digital video data using your camcorder and your PC.

- 100% IEEE 1394 standard.
- Sony CODEC technology for quality and compatibility.
- Lossless download - never drop a frame.
- miroINSTANT Video technology.
- Frame accurate camera control.
- Perfect companion for the miroVIDEO DC30 and the miroVIDEO DC30plus non-linear systems.
- Windows® 95, Windows® 98 and Windows® NT 4.0 compatible.

miroVIDEO DV200	
Hardware	Plug and Play 32-bit PCI Bus Mastering
IEEE 1394 Connectors	2 external connectors, 1 internal connectors (standard IEEE 1394)
Cable	4 to 6 pins 1394 PC to DV device
Video formats	DV, digital component 720 x 576, YUV 4 : 2 : 0, 25 frames per second (PAL), 720 x 480, YUV 4 : 1 : 1, 30 frames per second (NTSC). Luminance-sampling-frequency 13.5 MHz
Data rate	Video : 25 MB/sec - Audio : 1.5 MB/sec
Compatibility	LINK IEEE 1394 standard Several DV devices from Canon, Panasonic and Sony. Please see www.pinnacle.com for detailed information
Operating system	Windows® 95, Windows® 98, Windows® NT 4.0.

All Digital solution

Video & Audio

Video and audio capture



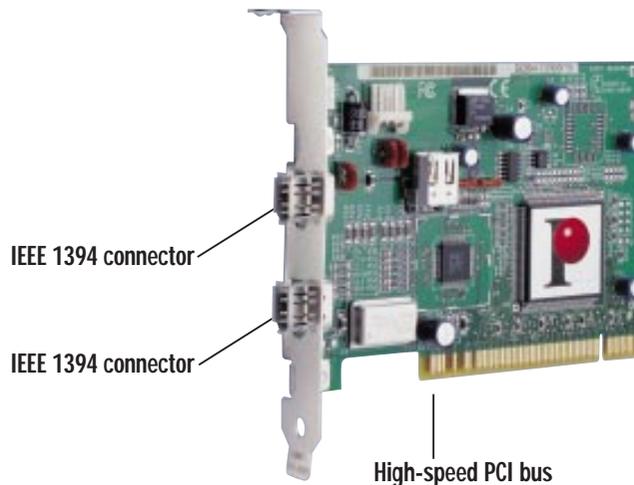
The miroVIDEO DV200 is a PCI bus mastering board with IEEE1394 connection, the best interface between your digital video camera and your computer. miroVIDEO DVTools automatically scans the DV tape to locate scene in and out points.

The camera controller allows for previewing before capture of any data. Scene locations with timecodes are organised in your album, so you can capture only what you want. Save space on your hard disk!

Capture

Optimum capture and rendering

Once you have arranged the scenes to edit in your album, miroVIDEO DVTools will automatically cue the camera and frame accurately capture them. DVTools uses a function to accomplish lossless capture. The miroVIDEO DV200 is a PCI bus mastering card with IEEE1394 connection (1 internal, 2 external), the best interface between your digital video camera and your computer.



IEEE 1394 connector

IEEE 1394 connector

High-speed PCI bus



Edit

Professional Editing

Captured video segments can be arranged to produce a cuts only production, or loaded into Adobe Premiere for titles, transitions and special effects. miroINSTANT Video allows you to render only the modified scenes of your project : saving up to 50% of your hard disk space.



VIDEO EDITING

Load your video and audio tracks directly into the editing software; delete, move, view, and assemble the video clips any way you want. Add animation, still images, and graphics. Everything is stored on your hard disk so you can easily change it again and again.

TRANSITIONS

Add eye-catching professional transitions, such as fades, wipes, zooms, and more. Simply select from a list of options and drop the effects right onto your video.

FILTERS & SPECIAL EFFECTS

Create additional impact with a variety of filters that let you distort, blur, sharpen, smooth, and colour-cast entire video clips, video clips segments, or single frames. Layer still images or video clips on top of one another. Combine transitions, filters, and superimposed images, to create sophisticated special effects that rival the most expensive studio equipment.

TITLES AND GRAPHICS

Superimpose type and graphics to create titles and credits that play over other clips. In addition you can import animations, images, graphics, or text into the editing software and add it to your video production.

DIGITAL AUDIO MIXING

Capture and edit 16 bit stereo audio, re-mix a video's sound track or add music and voice-overs from a different source. Audio tracks can be mixed, faded in and out, and filters can be applied.

Output

Output Video data back to DV devices

When a production is finished, you can output the video data back to the camera through the IEEE1394 link. Print to tape can be done from Adobe Premiere for multiple video files, miroINSTANT Video™ automatically prints files back to tape, breaking the 2 Gb movie size limitation. For cuts files, the DVTools Print to Tape function can be used.

