

Other Items:

Item No. 1 : DVStorm XA Plus Specifications

Stock: Yes /Ask Price

Unmatched Real time Editing

Designed with Canopus's proprietary video technologies DVStorm XA Plus is capable of performing unlimited real time render-free video, audio, title and graphics layers, with keyframable 2D, 3D and alpha video transitions and sophisticated stackable video filters. This power made possible by Canopus's scalable video architecture. Pioneered by Canopus in 1998, Scalable Video Technology ensures that DV Storm XA Plus's real time editing capabilities increase with CPU power Scalability ensures long product life and greater return on investment

DVStorm XA Plus features hardware-based DV editing accelerator providing tight integration with the included software packages EDIUS Pro 3, Canopus's flagship professional editing software platform, and Let's EDIT 2, the acclaimed fast and easy-to-use video editing application Hardware-based real time editing acceleration power can be brought to Adobe Premiere Pro, with the included DVStorm XA Plus plug-in.

DVStorm XA Plus's advanced analog and digital video I/O and processing ensures the very best picture quality with perfectly synchronized audio at every step of the production process High-quality analog output provides live uncompressed YUV 4:2:2 video while editing in all supported applications With the optional component video output module DVStorm XA Plus provides connectivity to Beta cam decks and broadcast monitors

> High-quality analog and digital inputs/outputs for DV, S-Video, composite video and unbalanced audio (component video output module optionally available)
graphics layers ;1

Key Benefits

(Some features require EDIUS or Adobs Premier Pro)

> Real time mixed format editing of HD, HDV, DV, MPEG-2, uncompressed and lossless video with EDIUS Pro 3 editing software



> 30 real time title and graphics Layers with motion and opacity effects

- > Real time render-free DV and analog video output
- > Unlimited simultaneous real time video tracks, filters, title and graphic layers
- > High-quality 2D, 3D and alpha transition groups with hundreds of presets
- > Real time aspect ratio conversion and output including 16:9-4:3
- > Real time frame rate conversion and output including NTSC-PAL

- > Five real time video tracks
- > Four Picture-in-Picture tracks with zoom
- > Real time blur and color correction on the background

- > Let's EDIT 2 easy-to-use real time editing software with movie-style effects
- > Adobe Premiere Pro real time editing and I/O plug-in
- > Pro Coder Express for EDIUS, for direct-to-DVD time line export and video format transcoding
- > Future-proof codec and performance scalability
- > Full YUV 4:2:2 editing and processing

Component Video Output Option

DV Storm XA has an optional component video output connector Component video output provides connectivity to Beta Cam decks and broadcast monitors

Video Output Plug-ins

- > Adobe After Effects® 5.x
- > Adobe Photoshop 7.x
- > New Tel Light Wave 3D® 7.0

Minimum System Requirements a Top

- > Intel Pentium4 CPU or faster
 - > 512MB RAM
 - > 800MB free disk space
 - > Windows® XP Home or Windows® XP Professional (Service Pack 2 or later)
 - > Graphics card with hardware-based DirectDraw overlay and 32-bit color display at a minimum 1024x768 resolution
 - > ATA1 00/5400rpm hard disk or faster recommended (requires Ultra SCSI 160 or better when playing two streams or more while reading uncompressed files)
 - > One free bus-mastering PCI slot (v2.1 or later)
 - > Soundcard
- NOTE: Real time performance varies and increases with CPU power and available system RAM.

Features

Advanced Real time Video Filters
Real time Chroma and Luma Keying
Realtime 3D Picture-in-Picture! Pan and Zoom
Xplode Pro and 3DRT-II Realtime 2D and 3D Transitions

Powerful DV Storm XA Hardware Features

Package Contents

- > DV Storm XA PCI bus card
- > DV Storm XA Plus Bay
- > 1 x FireWire cable (4-pin to 4-pin)
- > 1 x FireWire cable (4-pin to 6-pin)
- > DV Storm XA/EDIUS Pro 3 installation CD-ROM
- > Title Motion Pro installation CD-ROM
- > Let's EDIT 2 installation CD-ROM

- > DV Storm XA Plus installation manual
- > EDIUS Pro 3 reference manual

Technical Specifications

Video Formats

- > DV NTSC: 720x480 @ 29.97fps
- > DV PAL: 720x576 @ 25fps
(Full-motion video via hardware overlay supported at standard NTSC and PAL frame rates)

Audio Formats

- > 48kHz 16-bit 2ch
 - > 32kHz 12-bit/16-bit 2ch
- Digital Video Input/Output
- > 1 x 6-pin FireWire connector (external not used when the DVX Bay is connected)
 - > 1 x 4-pin FireWire connector (internal, for connection to DVX Bay)
- Analog Video Output
- > 1 x S-Video (4-pin mini DIN)
 - > 1 x composite (RCA)
- Analog Audio Input/Output
- > 1 x stereo (unbalanced RCA)

DV Storm XA Plus Bay

Digital Video Input/Output

- > 1 X 4-Pin FireWire connector
- Analog Video Input
- > 1 X S-Video (4pin mini Din)
 - > 1 X composite (RCA)
- Analog Video Output (through pass out)
- > 1 X S-Video (4pin mini Div)
 - > 1 X composite (RCA)
- Analog Audio Input
- > 1 X Stereo (unbalanced RCA)
- Analog Audio Output (through pass out)
- > 1 X Stereo (unbalanced RCA)

Service and Support

- > One-year limited warranty
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