

VideoEditSystems.com



The Delta 1000 Represents an Innovative Total Post Production Solution for Today's Desktop Editing Environment



“Series 2”

*The Delta 1000 was designed to give Editors the best experience when working with **Avid Media Composer or Avid Liquid***



Our Systems ship Complete: all System and Editing software installed & configured. All of your peripherals such as dual 24-inch widescreen monitors, professional speakers, custom keyboard, and mouse are included!

We designed these systems from the chassis up to do just one thing in life... optimize the power of **Avid Media Composer** or **Avid Liquid software**. **The VES/Delta** is more than just a computer; it is a complete workflow solution that can grow as your business evolves.

Start off with a single workstation, and then add more systems as your workflow and business expands. Lease (to own) a complete editing solution for a few hundred dollars per month!

Non-linear video editing pushes the limits of current operating systems. To get video editing applications such as Avid to run just right, everything has to be exactly correct: processor, graphics, chipset, RAM, hard drives, data flow, even the **order** in which the software is initially installed on the system. We like to refer to this as our "secret recipe". **The VES/Delta** workstation is the finely crafted blend of the best hardware and software.

The VES/Delta 1000 features an Intel quad core processor, nVidia graphics processor, advanced chipset, Windows XP Pro, and all of the right

Engineering to tackle the world's most sophisticated video editing software.

AVID is the largest NLE Software Vendor in the world. 3 Emmys, a Grammy, and 2 Oscar statuettes for Scientific & Technical Excellence. They are our Principal Software Partner and offer different software choices, **Avid Media Composer** and/or **Avid Liquid**, which with our hardware can co-inhabit on the same drive.

More features of the VES/Delta that make this machine an Editor's Dream...

Multiple Hard Drives, standard complement of drives is four of the latest design, quick removable **SATA II hard drives** that slide in or out as easy as a camera battery. Having four drives provides better performance and stability and allows you to store all of your data separate from the system applications and maintain backup files. Provides 2TB of capacity (500, 500, 500+500).



The two 500 gig Media drives are the latest innovation from Seagate, engineered to optimize video applications. We configured them as a striped array to function as a single Media storage drive of 1TB. This striping also increases hard drive performance significantly for video editing.



Multi-card Reader, for importing data from most popular memory cards. 3.5 inch Floppy drive, Professional grade Pioneer Combo Blu-ray and DVD +/- R/RW, CD-R/RW dual layer burner.

P2/XDCAM ready with a 32Bit Reader/Writer as Standard.

Making the Delta 1000 future proof ready to handle the New Camera Formats as they arrive



Front Panel I/O provides Hook-ups for USB, Firewire, and Audio are conveniently available below the P2/XDCAM Module



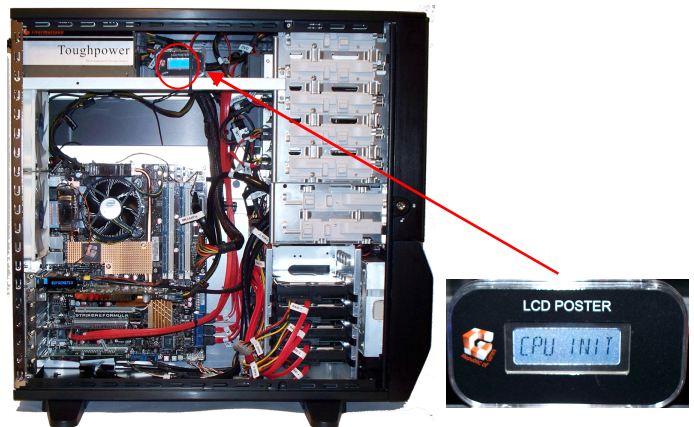
eSATA II Connection, Sata II is 6 times faster than firewire IEEE-1394 and provides a fast, reliable way of off-loading entire projects, MEDIA and PROJECT Data (Timeline, Titles, etc.) for archiving or transit.

Use our **Optional External 1TB Hard Drive Enclosure** with eSATA connections as well as USB 2.0 (compatible with USB 1.1) to transfer data from one computer system to another. Our enclosure utilizes the same, quick-removable SATA II drives as the rest of our system



Dual Ethernet Ports, provide for a secure "Local Edit Net" where multiple Edit Suites can communicate, swap files, etc. as well as a separate connection for the Internet or corporate Intranet. 10/100 for standard ethernet communication as well as high speed GigE capability.

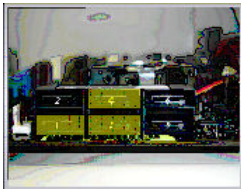
Convenient case features, spacious, high tech appearance. Unique "tool free" modular design simplifies end-user maintenance. Extra Roomy inside for ease of user access, service, and better ventilation. Unique Multi Fan approach is whisper quiet and maintains lower temperature.



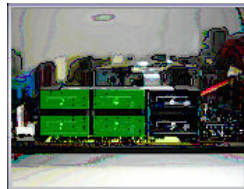
Hardware Diagnostics, an Internal LCD Display automatically detects hardware device failures and translates errors into simple to read English text allowing quick debugging of Hardware Issues.

RAID-5 Internal Drive Array as standard will provide 3TB of PROTECTED media storage. At any given time, any three of four 1TB RAID drives contain 100% of your data. Unlike other RAID systems, you do NOT have to wait for an email notification of a RAID drive failure.

Your edit screen will alert you to the drive failure and indicate which drive is bad.



Raid Failure Alert

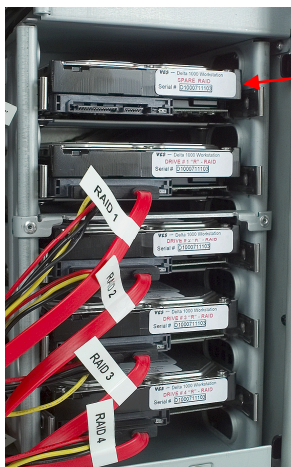


Good Raid

Simply replace the bad drive with a replacement and the data will restore itself. The RAID kit includes not just four, but five drives. The 5th drive stores in the array, but is not wired in, and serves as a “spare tire” so that you do not have to wait for express delivery! Our RAID is designed for ease of maintenance so that the wiring harness is readily accessible from the user side panel.

Note that we ship the four main hard drives and the RAID drives separately from the main tower, in their own re-usable custom travel cases.

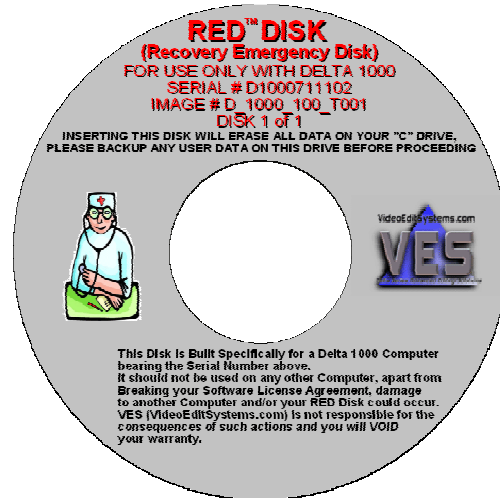
Removing the drives prior to shipping or transit not only lessens the overall weight of the tower, but more importantly protects your crucially valuable drives and the data they hold. If you edit on location, these cases make it easier to ship your computer while keeping your precious hard drives safer and more secure.



SPARE DRIVE



Featuring our revolutionary **“RED DISK™”** recovery kit that rebuilds your system drive to its “perfect” state with all software fully reinstalled, configured, and authorized... without loss of editing data! All in less than one hour.



Without a doubt, the most exciting innovation on the VES/Delta 1000 series of professional workstations is our unique **“Recovery Emergency Disk™”** (aka *the RED disk*) for restoring all of your system and editing applications in the event of file corruption or failure on drive C. Gets you up and running in under one hour, without having to re-configure or re-authorize your stuff. No need to call Tech Support.

93% of computer issues (excluding the people factor) can be traced to problems developing on the System Drive (“C”). Now whether these slowdowns or errors are caused by human or mechanical glitch; from a downloaded virus; or just accidental over-writing or deletion of key files & settings... who cares! Stuff happens, no matter how careful we are all. The important thing to an Editor is to get the system up and running again as quickly as possible, and without any loss of editing data. As long as you follow the practice of storing (and backing up) your documents, project data, and media files onto their appropriate drives, it is a simple matter of wiping a bad Drive C completely clean and restoring it (or completely replacing it) to our original factory installation (which we custom create for every client & workstation).

AVID NLE Applications

Avid Media Composer V4



The new AVID Media Composer Version 4 adds many new features to this Advanced Film and Video Editing Solution. Now with Mix and Match formats, frame rates, and resolutions in the same timeline. Instantly access and edit XDCAM, P2, and GFCAM media directly with AMA (Avid Media Access).

Deliver optimized content for the Web, DVD or Blu-ray Disc.

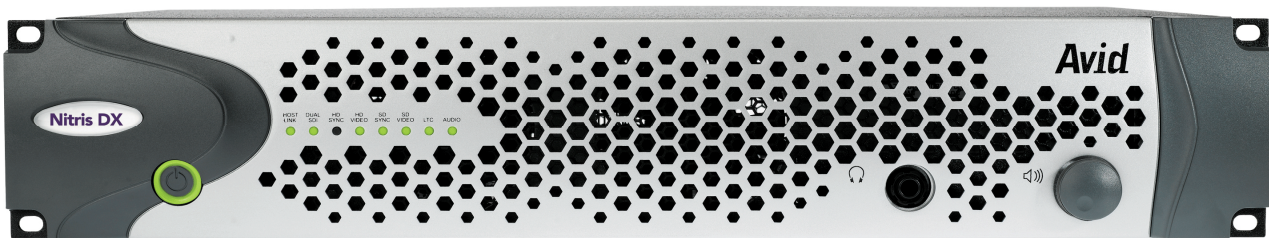
Supported Media Formats and Resolutions:

AVC-intra, Avid DNxHD, DV, DV25, DV50, DVCAM, DVCPRO, DVCPRO50, DVCPRO HD, GFCAM, HDV, NTSC, P2, PAL, RED (via MetaFuze), Stereoscopic (via MetaFuze), Uncompressed SD, Uncompressed HD, VC-1, XDCAM, XDCAM EX, XDCAM HD.

Add Avid Nitris DX

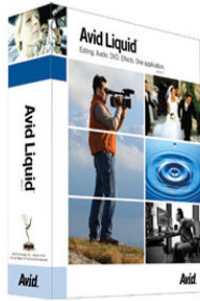
For even more versatility add the Avid Nitris DX Hardware Option.

With Nitris DX, you can easily capture, monitor, and output material using a wide range of analog and digital connections for all your video and audio needs. Connect to cameras, decks, and other devices through SDI, component video, composite video, and S-Video connections, making video capture and playback easy. Bring high-quality audio into your pipeline for editing through AES/EBU, SDI, XLR, ADAT, S/PDIF, and other audio connections. And get full resolution HD monitoring through HDMI.



Other AVID NLE Applications

The Delta 1000 Series 2 also supports other AVID NLE Applications



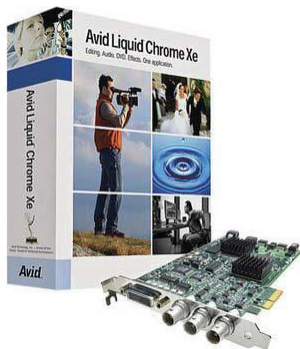
AVID Liquid - Editing. Audio. DVD. Effects. One application.

- Multi-format real-time editing
- 5.1 Surround sound audio mixing
- DVD authoring directly on the editing timeline
- Over 1,000 real-time effects, including TimeWarp and secondary color correction
- Background rendering



AVID Liquid Pro – Avid Liquid plus analog video I/O

- Analog SD Video I/O, including component
- Real-time full-quality SD output during editing
- Surround sound audio output
- Capture and edit uncompressed SD and MPEG-2



AVID Liquid Chrome Xe – Avid Liquid with support for SD/HD digital I/O

- Support for AJA XENA LHe board
- SD and HD, analog and digital video I/O
- Balanced analog and AES/SDI digital audio I/O
- High Quality HD-to-SD down conversion for HD preview on SD Monitors
- Capture and edit uncompressed HD



Pinnacle Studio 14 Ultimate Collection – Entry Level Application

- Capture from DV, HDV and Digital8 camcorders or VCRs
- Capture from analog camcorders, 8 mm, HI 8, VHS, SVHS, VHS-C, SVHS-C, or VCRs
- Import from AVCHD and other file based Camcorders, Digital Still Cameras, Mobile Devices and Webcams via USB
- Export to DVD or Blu-ray



Delta 3000 *Professional Deskbook (Laptop)*

VideoEditSystems.com is proud to announce our latest product, the **VES/Delta 3000** series Professional Deskbook.

The term "deskbook" is computer industry jargon for an "extreme" laptop that offers high performance comparable to most desktops. And that's what we have done! The **VES/Delta 3000** is THE high tech portable computing solution for professionals, filmmakers, and gamers.

The **VES/Delta 3000** is the perfect integration of hardware & software, featuring customized installation/configuration... the perfect recipe for extraordinary performance and reliability.



VES/Delta 3000 is an extremely powerful work tool for the professional who needs more from a portable computer than just the ability to check email. On the road, the **VES/Delta 3000** is traveler friendly: sleek, lightweight, and professionally attractive, but packs the punch of a workstation! Whether it is conventional office tasks, advanced graphics, video... you have the speed and power of a full-size computer.

Back at the homestead, three quick connections gets you hooked up to the optional docking station that transforms your portable into a professional workstation. Use a standard keyboard, mouse, and even enjoy the convenience of spanning across two wide-screen monitors!

The VES/Delta 3000 is leagues above the best executive grade laptops that sell for thousands of dollars more.

The **VES/Delta 3000** comes installed with:

- Windows XP Pro SP2;
- Norton SystemWorks;
- Roxio Easy CD Creator;
- Diskeeper Professional Premier Edition;
- Mobile Theatre;
- Pinnacle Studio 14 Ultimate.

Choose one Office Application from the following:

- Office Basic;
- Small Business;
- Professional.

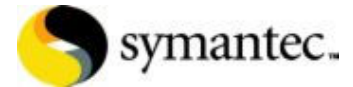
Optional upgrade to Avid Liquid.



The **VES/Delta 3000 Work Suite Kit** converts the Delta 3000 Mobile Notebook into a full featured workstation solution. The kit allows you to work with the more convenient two Monitor Display as shown.

Meet our “Partners in Development”

These companies are not just parts suppliers; they have worked with our engineering team in developing the perfect “recipe” for video editing... **with acclaimed Avid software.**



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Specifications subject to change without notice

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