

Don't miss out on this limited time offer



Colfax DigiStation CX980 based on AMD processor technology pre-installed with Sony professional software and free upgrade to Vegas™ Pro 9.



Maximize your performance, productivity and creative potential with a Colfax DigiStation CX980 powered by AMD technology and Sony Creative Software – your multimedia production studio in a box.

Ultimate Performance and Scalability

The Colfax DigiStation CX980 is an ultra-high-performance workstation designed to maximize performance and scalability. The Colfax DigiStation CX980 features the newest Quad-Core AMD Opteron™ processors, as well as advanced memory, ATI Radeon™ graphics, and RAID options to power through the most complex applications. Because individual needs differ, the Colfax DigiStation CX980 is available in standard or customized configurations to meet your needs into the future.

ISV Partnerships - Ready-To-Go Solution

Colfax partners with leading ISVs to certify system and application compatibility so that your applications can run seamlessly on Colfax workstations. The Colfax DigiStation CX980 has been designed to deliver ultimate performance with award-winning Sony Creative Software applications. These applications are available for purchase as a pre-installed option with the Colfax DigiStation CX980.

AMD and Sony Creative Software engineering teams have collaborated to ensure Vegas Pro 64-bit takes full advantage of the scalability of the native Quad-Core architecture of AMD Opteron™ and Phenom™ II X4 processors.

Sony Creative Software was one of the first developers to begin porting their software applications to 64-bit computing in direct collaboration with AMD, who developed the 64-bit extensions for the standard x86 computer architecture and Windows operating system. Additionally, Sony Creative Software was the first to support 64-bit computing with a video editing program, quickly providing customers with a software option that would take full advantage of the enhanced x86 computing platform.

Vegas Pro provides users increased editing power and flexibility to work with complex, memory intensive 3D projects and high-definition (HD) content. The Sony Creative Software engineering team has also threaded their applications for AMD's multi-core technology, allowing for faster video editing in a parallel processing environment.

Vegas Pro software powered by AMD processor technology and ATI Radeon graphics gives video producers the ability to fully realize their creative potential.

Flawless compatibility and optimized performance ensures maximized, out-of-the-box reliability and a ready-to-go solution.

Vegas Pro 64-bit takes full advantage of the scalability of the native Quad-Core architecture of AMD Opteron™ processors, allowing for faster video editing.



Quad-Core AMD Opteron™ Processor

The Colfax DigiStation CX980 is powered by the latest Quad-Core AMD Opteron™ processor. The Colfax DigiStation CX980 is designed to scale as your application and workload demands change. Quad-Core AMD Opteron™ processors are designed for optimum multi-threaded application performance. Native quad-core design – features four cores on a single die for more efficient data sharing – and add an enhanced cache structure and integrated memory controller designed to sustain multi-threaded application throughput. By combining the power of AMD Processor technology with Vegas Pro software, video producers can fully realize their creative potential.

- Multi-threaded application for significantly enhanced performance on Quad-Core AMD Opteron™ and Phenom™ II X4 processor based systems.
- Improved HD processing unleashes the vast potential of the Quad-Core AMD Opteron™ and Phenom™ X4 processors and AMD's powerful ATI graphics products.
- Tuned by Sony and AMD software engineers for increased editing power and flexibility to work with complex, memory-intensive 3D projects and high-definition (HD) content.

Outstanding Graphics Performance

The graphics offerings on the Colfax DigiStation CX980 can handle the demands of Open GL 3D operations for DCC applications with ease. The Colfax DigiStation CX980 offers a wide range of high-performance graphics cards including the ATI Radeon™ HD 4870, configured with multiple monitors for maximum workspace flexibility.

Flexible Storage

The Colfax DigiStation CX980 supports four 3.5-inch internal hard drive bays for an enormous amount of internal storage – up to 4TB when you install four 1TB Serial ATA 3Gb/s drives. The Colfax DigiStation CX980 provides advanced hard drive technology with SATA and SAS drives offering an ideal balance of high capacity and outstanding performance.

Blu-ray and DVD Burners

With support for two optical drive bays, the Colfax DigiStation CX980 lets you author both a standard-definition DVD and a high-definition Blu-ray Disc™. Burn Blu-ray discs directly from the timeline for high-definition delivery. Create standard DVDs with multiple video angles, subtitles, multiple languages, and running commentary.

Key Features

- 2-way Quad-Core AMD Opteron™ Processors *
- Up to 32GB ECC Reg. DDR2 667MHz
- 2 (x16) & 2 (x8) PCI-Express Slots
- 2 64-bit PCI-X 100 MHz Slots
- 4 x SAS / SATA Drive Bays (Hot-Swap Option)
- 3 x 5.25" Peripheral Drive Bays
- RAID levels 0, 1, 5, 6, 50, 60 and JBOD
- Fully customizable to meet specific needs

* Seamless upgrade to upcoming AMD Opteron processor code-named "Istanbul"

Colfax DigiStation CX980 is available in 2 pre-configured Performance and Pro models, starting at \$1900 and \$2900 respectively. Both the models are completely customizable to suit your requirements.

Get FREE upgrade to Vegas™ Pro 9 when you buy Colfax DigiStation CX980 pre-installed with Sony Creative Software applications.

Hurry, this limited time offer ending May 15, 2009, is available exclusively with Colfax workstations.

You can learn more about the Colfax DigiStation CX980, and buy it, here: <http://www.colfax-intl.com/digistation> or call 408-730-2275.

