

AD-TECH *inc*

It's the service that counts!

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Video Controllers

NVIDIA Quadro® professional solutions deliver the fastest application performance, the highest quality workstation graphics and are fully certified on all industry-leading professional applications. But raw performance and quality are only the beginning--NVIDIA Quadro takes the leading computer-aided design (CAD), digital content creation (DCC), and visualization applications to a new level of interactivity by enabling unprecedented capabilities in performance, programmability, and precision.

NVIDIA Quadro® FX entry-level products are designed to deliver cost-effective solutions without compromising quality, precision, performance and programmability for professional 3D environments. NVIDIA Quadro FX entry-level products provide advanced features ranging from a 128-bit floating point graphics pipeline and 12-bit sub-pixel precision, to HD output and many more. The NVIDIA Quadro entry products are certified on a wide set of CAD, DCC, and visualization applications, offering the value and capabilities professional users expect.

NVIDIA Quadro® FX mid-range graphics products are the industry's best price performance workstation graphics solutions and provide the optimal blend of quality, precision, performance, programmability for all professional 3D applications including CAD, DCC and visualization applications. Featuring a 256-bit memory interface, and up to 40GB/sec. memory bandwidth, NVIDIA Quadro mid-range products deliver unprecedented segment-leading performance and quality.

PROVEN WORKSTATION GRAPHICS ARCHITECTURE

Parallel vertex engines, fully programmable pixel pipelines, and other workstation specific features result in the industry's highest professional application performance and quality.

NEXT GENERATION VERTEX AND PIXEL PROGRAMMABILITY

Enables real-time shaders to simulate a wide range of physical effects (such as fresnel effects, chromatic dispersion, reflection, refraction, etc.), and surface properties (such as casting effects, porosity, molded surfaces, etc.).

SPECIFICATIONS | PERFORMANCE

	NVIDIA Quadro FX 560	NVIDIA Quadro FX 1500
Memory Size	128MB	256MB
Memory Interface	128-bit	256-bit
Graphic Memory Bandwidth	19.2GB/sec.	40GB/sec.
Graphics Bus	PCI Express	PCI Express