

NEXLINK WORKSTATION

POWERED BY NVIDIA MAXIMUS® TECHNOLOGY

CREATE WITHOUT THE WAIT

Nexlink workstations powered by NVIDIA Maximus® technology combine the visualization and interactive design capability of NVIDIA Quadro® GPUs and the high-performance computing power of NVIDIA Tesla® GPUs into a single solution. Tesla companion processors automatically perform the heavy lifting of photorealistic rendering or engineering simulation computation. This frees up CPU resources for the work they are best suited for – I/O, running the operating system and multi-tasking—and also allows the Quadro GPU to be dedicated to powering rich, full-performance, interactive design.

The graphics and computing power of NVIDIA Quadro® and Tesla® GPUs minimizes rendering times and maximizes interactivity to speed the creative process at the heart of manufacturing, architecture, and industrial design. Engineers, artists, designers or scientists can now interact with high-performance visuals while performing simulations or renderings on the same system—at the same time.

SYSTEM

Operating System	Genuine Microsoft Windows® 7 Ultimate 64-bit w/SP1
Motherboard	Intel® ATX X79TO Motherboard
Hard Disk Drive	1TB SATA HDD; 120GB SSD Drive
Optical Drive	24x DVD+/-RW Dual Layer Burner with Nero 9 Essentials Suite 3
Tower Option	Nexlink® Workstation; 22.9" (h) x 8.4" (w) x 20.2" (d) inches
Power Supply	1200 Watt
Warranty	3 Year Parts Labor Warranty

GOOD

Graphics	NVIDIA® QUADRO 2000D 1.00GB PCI-E x16 NVIDIA® C2075 Tesla Companion Processor
Processor	2nd gen Intel® Core™ i7-3820 3.60GHz 10MB Processor
Memory	8GB Memory

BETTER

Graphics	NVIDIA® Quadro 4000 2.00GB PCI-E NVIDIA® C2075 Tesla Companion Processor
Processor	2nd gen Intel® Core™ i7-3930K 3.2GHz 12MB Processor
Memory	16GB Memory

BEST

Graphics	NVIDIA® Quadro 6000 NVIDIA® C2075 Tesla Companion Processor
Processor	2nd gen Intel® Core™ i7-3960X 3.9GHz 15MB Processor
Memory	32GB Memory



Built, Tested & Configured in
ISO-9001:2008 Certified Facility