

# Design without limitations.

The latest NVIDIA® Quadro® graphics cards provide exceptional performance in all Inventor® 3D CAD software design modes. This means you can easily dial up the complexity of your designs, visualize every angle faster, and work out issues earlier in the design process.



Tests run on a workstation with Intel Xeon 3.1GHz, 48GB RAM, running Win 7 SP1, driver version 340.27. Performance testing completed with NVIDIA's large assembly internal benchmark.

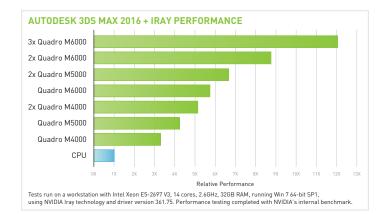
## **Quickly Prepare for Design Reviews**

NVIDIA professional graphics help you work faster in Autodesk Product Design Suite applications such as Showcase for design reviews and product walk-throughs. The more graphics horsepower you have, the faster Showcase will run. So you no longer need to worry if you have enough time to set up that perfect scene.

### **Create Fast Photorealistic Renders**

3ds Max<sup>®</sup> in Product Design Suite gives you the power to create stunning photorealistic renderings for client reviews or marketing materials much faster. Because 3ds Max also takes full advantage of your NVIDIA graphics card, your renders can finish a whole lot faster. No more waiting overnight and catching mistakes too late.

With the NVIDIA® Iray® renderer used in 3ds Max you can render more than 12x faster with NVIDIA Multi-GPU technology while continuing to work with all your other software applications. Now Iray Server distributed rendering software is available from NVIDIA to harness the power of networked workstations for even faster rendering. This helps reduce, or in some cases eliminate, the number of expensive and time-consuming physical prototypes needed.





Quickly create stunning photorealistic renderings using 3ds  ${\sf Max}$  and NVIDIA GPUs.

Image courtesy of Jeff Patton

### Empower More Users with NVIDIA GRID™

With the industry's most advanced technology for sharing GPU hardware, NVIDIA GRID<sup>™</sup> technology enables multiple users to access the power of a single GPU without compromising their graphics experience. GRID gives Autodesk Product Design Suite users the graphics horsepower they need across devices and locations. Designers and engineers can confidently work with Inventor delivered by native NVIDIA graphics drivers while collaborating in real-time for better productivity.

With NVIDIA GRID, Autodesk Product Design Suite users can enjoy the same highly responsive experience they get at their desk—from any device, anywhere, anytime. To find out more, **www.nvidia.com/grid** 

## RECOMMENDED GRAPHICS SOLUTIONS FOR AUTODESK INVENTOR

USAGE	Small assemblies	Medium assemblies	Large assemblies, occasional NVIDIA Iray rendering in 3ds Max
For Desktop Workstations	Quadro K620	Quadro M2000	Quadro M4000
GPU MEMORY	2 GB DDR3	4 GB GDDR5	8 GB GDDR5
REPLACES	Quadro K600 or Quadro 600	Quadro K2200 or Quadro K2000	Quadro K4200 or Quadro K4000
For Mobile Workstations	Quadro M1000M	Quadro M2000M	Quadro M3000M / Quadro M4000M
GPU MEMORY	2 GB GDDR5	4 GB GDDR5	4 GB GDDR5
REPLACES	Quadro K1100M or Quadro K1000M	Quadro K2100M/K2200M or Quadro K2000M	Quadro K3100M or Quadro K3000M / Quadro K4100M or Quadro K4000M

To learn more, visit www.nvidia.com/autodesk



Quadro professional graphics solutions are engineered, built, and tested by NVIDIA to provide the highest standards of quality for maximum system uptime. For the latest updates on software certifications and support, please visit the Autodesk platform support website.

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