



NVIDIA.

GET THE MOST OUT OF AUTODESK INVENTOR WITH NVIDIA.

Design without limitations.

The latest NVIDIA® Quadro® graphics cards take advantage of the NVIDIA Kepler™ architecture to provide exceptional performance in all Inventor® 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 cycle.

Quickly Prepare for Design Reviews

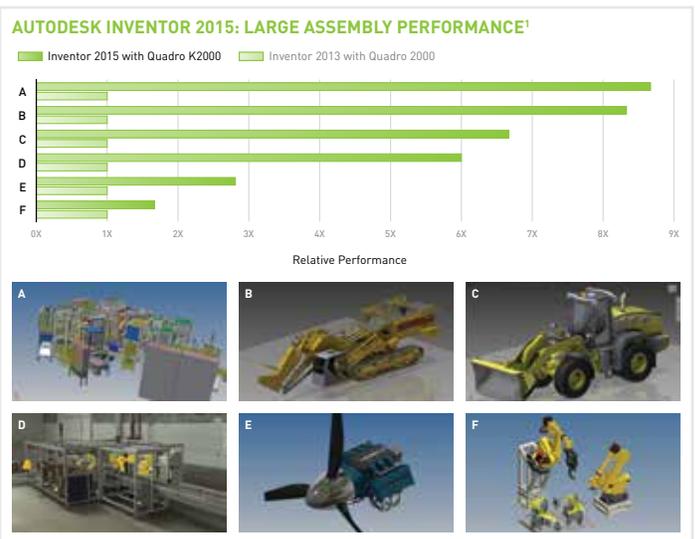
NVIDIA enables you work faster in Autodesk® Showcase® as part of the Autodesk Product Design Suite for reviews and product walkthroughs. As you can see in the performance chart, the more graphics horsepower you have, the faster Showcase will run. So you no longer need to worry if you have enough time to set up that perfect scene.

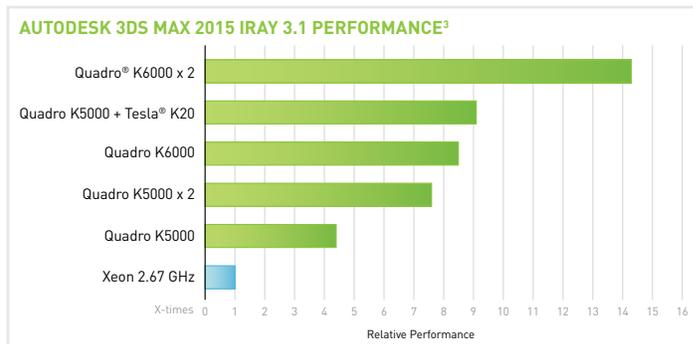
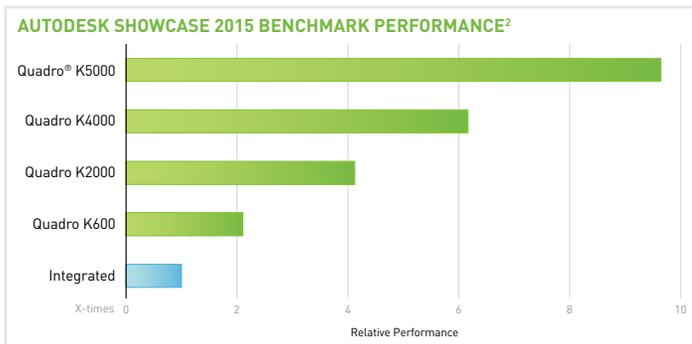
Empower More Users with NVIDIA GRID™

The NVIDIA GRID portfolio of technologies leverages the power of the GPU to deliver 3D applications over the network for a native PC experience. Choose from two options to match your specific IT infrastructure, bringing the Autodesk Product Design Suite to more users, in more places:

- > **NVIDIA GRID K1 or K2** boards can be added to existing Citrix, VMware, or Microsoft virtual desktop infrastructure (VDI).
- > **The NVIDIA GRID Visual Computing Appliance (VCA)** provides a turnkey solution for companies with limited IT resources.

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





Create Fast Photorealistic Renders

3ds Max 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 graphics card, your renders can finish a whole lot faster. So, why wait overnight and catch mistakes after it's too late?

Now, you can render in 3ds Max up to 14x faster with NVIDIA Multi-GPU technology while continuing to work in all your other apps. This enables you to reduce, or in some cases eliminate, the number of expensive and time-consuming physical prototypes needed.



Create stunning photorealistic renderings using 3ds Max and NVIDIA GPUs. Image courtesy of Jeff Patton.

Recommended Graphics Solutions

	GPU MEMORY	USAGE
QUADRO K600	1 GB DDR3	Small assemblies in Inventor
QUADRO K2000	2 GB GDDR5	Medium assemblies in Inventor
QUADRO K4000	3 GB GDDR5	Frequent use of Showcase or occasional NVIDIA® Iray® rendering in 3ds Max
QUADRO K6000	12 GB DDR5	Very large assembly Iray rendering

	GPU MEMORY	USAGE
MULTI-GPU	Varies	Intensive use of CAE or 3ds Max rendering
GRID VCA	4 GB GDDR5 per user	Turnkey appliance that delivers Autodesk over the network Multiple GPUs can be assigned to deliver fast Iray rendering in 3ds Max
GRID	Varies	Existing VDI environment

For more information, including real life success stories, visit www.nvidia.com/autodesk



NVIDIA professional graphics solutions are certified and recommended by Autodesk. Close collaboration during product development guarantees stability and reliability of the platform just the way you expect from day one.

¹ All testing done with an HP Z800, Win 7 64-bit, 48 GB of RAM, 12 core Xeon CPU. Performance relative to Inventor 2013 with Q2000. | ² Benchmark test consists of various models run on an HP Z800, Dual Xeon X5650 @3.0 GHz, 48 GB RAM, Windows 7 64-bit SP1. Various datasets from Autodesk Inventor and AutoCAD. | ³ Test scene collection run on Windows 7 64-bit, 32 GB RAM, HP Z820 with one Xeon 5650 @2.67 GHz with six cores using NVIDIA® Iray® technology in Autodesk 3ds Max 2015.

