

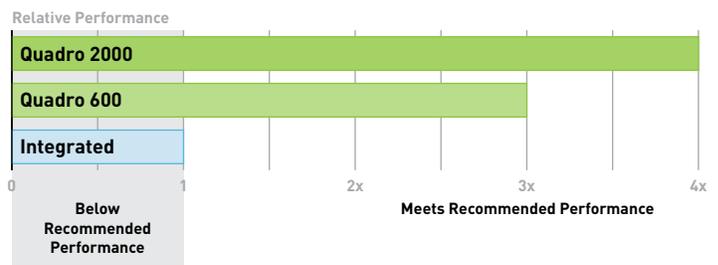
GET THE MOST OUT OF AUTOCAD WITH NVIDIA GPUs.

DO YOUR BEST WORK.

Boost your AutoCAD performance by **3x over integrated graphics** with NVIDIA® Quadro® GPUs¹. You can work more quickly, explore your ideas, and still get your projects done faster. With 1 GB of built-in memory in the **Quadro 2000**, NVIDIA GPUs can handle even the most complex data sets with superior scalability for your evolving visualization needs.

NVIDIA professional graphics provide leading performance that also lets you easily use the other applications in the AutoCAD Design Suite—such as 3ds Max—with complete confidence. This is something integrated just can't handle.

AUTOCAD BENCHMARK RESULTS¹

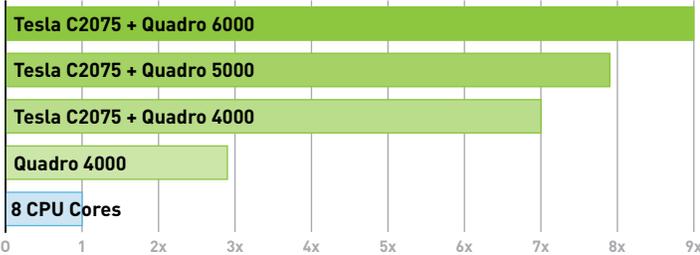


Create Fast Photorealistic Renders.

With **3ds Max** in your suite, creating stunning photorealistic renderings for client reviews or marketing materials is always faster and easier. 3ds Max also takes full advantage of your graphics card, so what you use can greatly affect how fast the renders will finish. Why wait overnight and catch mistakes too late?

MAXIMUS PERFORMANCE FOR 3DS MAX 2012 WITH IRAY

Relative Performance Scale vs 8 CPU Cores



Now, you can render up to 9x faster in 3ds Max using **NVIDIA Maximus technology²** while still working in all your other apps. This makes creating expensive and time-consuming physical prototypes a thing of the past.



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

RECOMMENDED GRAPHICS SOLUTIONS

	NVIDIA® MAXIMUS™	QUADRO 4000	QUADRO 2000	QUADRO 600
APPLICATION	Intensive use of rendering or CAE	Occasional use of 3ds Max with AutoCAD	AutoCAD use only	AutoCAD use only
USAGE	<ul style="list-style-type: none"> > Highest-performance rendering engine > Simultaneous rendering/CAE and design application usage > Excellent Moldflow and ANSYS performance 	<ul style="list-style-type: none"> > Excellent 3ds Max performance > Largest assemblies and complex surface models. > Best choice for complex geometry, transparency, and hidden line removal 	<ul style="list-style-type: none"> > Medium assemblies and complex surface models > 2D drawings with excellent response time to pan, zoom, and redraw. 	<ul style="list-style-type: none"> > Small assemblies with simple parts
GPU MEMORY	Visit www.nvidia.com/maximus for Maximus configurations	2 GB	1 GB	1 GB

Built For Professionals: Autodesk and NVIDIA collaborate closely on product development to deliver a reliable user experience, so everything will perform just the way you expect from day one. Quadro graphics solutions are engineered, built, and tested by NVIDIA to provide you with the performance and reliability you need, whenever you need it. And with a three-year warranty, plus direct support from NVIDIA, Quadro solutions ensure the highest standards of quality, delivering industry-leading performance, capabilities, and reliability.



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

¹ AutoCAD performance test: NVIDIA benchmark consists of a collection of models manipulated under typical usage in AutoCAD 2013 with wireframe, shaded, and x-ray display modes turned on. The test is with a Xeon E3-1245 CPU, 4GB RAM, Intel Integrated P4000 and the specified Quadro graphics card running Windows 7 64bit.

² 3ds Max Benchmarks: Test consists of a collection of hard surface objects rendered outdoors in 3ds Max with iray 1.2 comparing an NVIDIA Tesla C2075 and the indicated Quadro GPU with the CPU relative to an Intel 3ghz x5570 Xeon CPU with 8 cores rendering. ECC has been turned off for all GPUs. Values shown are percent increase in render speed relative to CPU.

