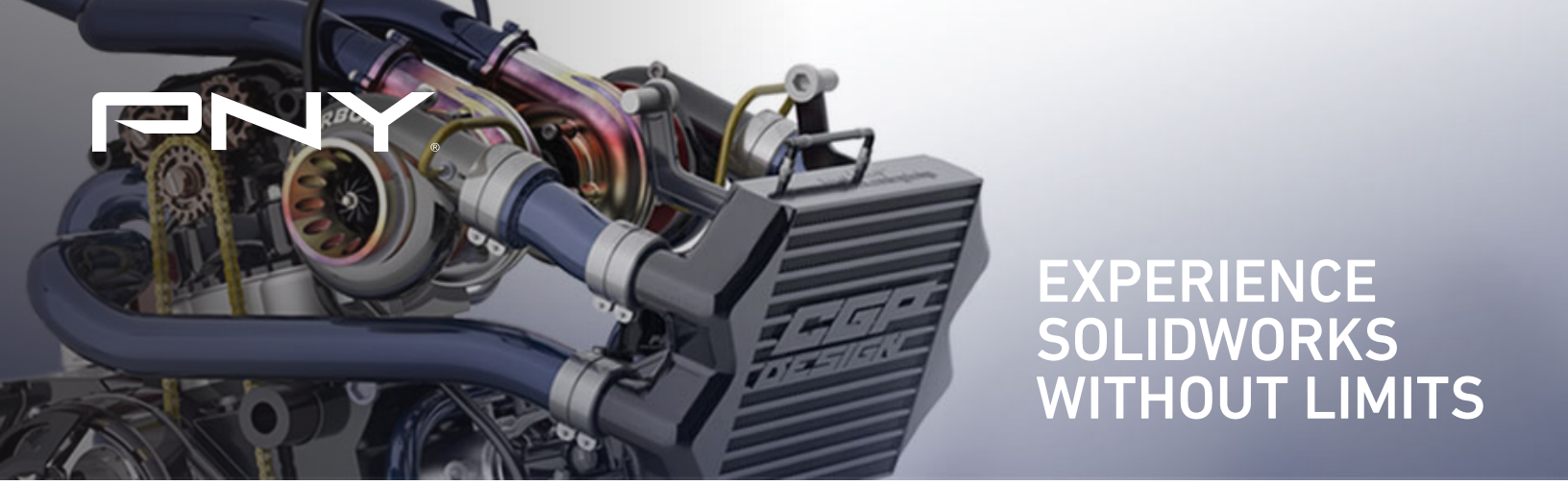

FIND THE RIGHT SOLUTION FOR HOW YOU USE SOLIDWORKS.

Experience better results with all your SOLIDWORKS projects, a whole lot faster, with NVIDIA Quadro professional graphics solutions. NVIDIA Quadro professional GPUs provide exceptional performance in all SOLIDWORKS applications with smoother, more realistic performance in every design mode. With adoption of 4K displays growing and the emerging use of virtual reality for design workflows, the increased graphics performance required by these new technologies demands the power and reliability of Quadro GPUs.

Benefits of NVIDIA Quadro Professional Graphics Solutions

- **Driver quality and stability –** Quadro boards and drivers are tested and certified on 100+ industry leading applications.
- **Preferred, trusted brand –** the vast majority of today's design work is done on Quadro professional graphics.
- **Compute leadership –** leading solutions for GPU rendering and simulation rely on NVIDIA CUDA® parallel-computing technology.
- **Workspace and IT management –** NVIDIA tools designed for professional display management and infrastructure include Mosaic, nView,® and NVIDIA Enterprise Management Toolkit (NVWMI).

Recommended Graphics Solutions for Solidworks

Usage	Small to medium assemblies with simple parts	Large assemblies with simple parts or small assemblies with complex parts	Large assemblies with complex parts. GPU-accelerated rendering	
For Desktop Workstations	**Quadro M2000**	**Quadro M4000**	**Quadro M5000**	**Quadro P5000**
GPU Memory	4 GB GDDR5	8 GB GDDR5	8 GB GDDR5	16 GB GDDR5X

Recommended Graphics Solutions for Solidworks Visual Use

Users	**CAD Modelers**	**Creative Designers**		**Visualization Experts**	
Usage	Create photorealistic images to quickly communicate project progress and direction	Review and change materials interactively to fine tune material library and produce high resolution images		Render production images with complex materials and huge model data sets	
For Desktop Workstations	**Quadro M4000**	**Multi GPU Quadro M4000**	**Quadro M5000**	**Dual Quadro M5000**	**Quadro M6000 24GB**
CUDA Cores*	1,664	3,328	2,560	Varies	
GPU Memory	8GB GDDR5	2x8GB GDDR5	16GB GDDR5	Varies	
For remote rendering workflows		NVIDIA Iray Certified Rendering System or Visual Computing Appliance (VCA)			
Specifications	8 NVIDIA ultra-high-end GPUs with 12GB or 24GB memory per GPU, and up to 30,720 CUDA cores				

* Used to compute photorealistic rendering

1. Please contact your software provider for the latest information on application certifications and support

NVIDIA QUADRO
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