AS REAL AS IT GETS

NVIDIA® QUADRO® VR

CREATE IT.

NVIDIA VRWORKS

VRWorks™ is a comprehensive suite of APIs, libraries, and engines that enable application and headset developers to create amazing Virtual Reality experiences.

VRWorks enables a new level of presence by bringing physically realistic visuals, sound, touch interactions, and simulated environments to Virtual Reality.

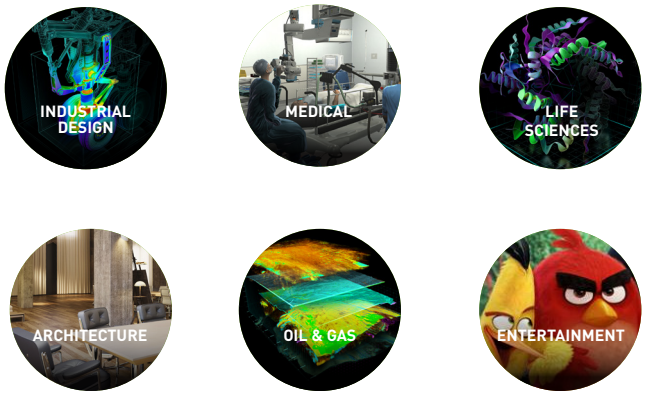
1	GRAPHICS	Multi-res shading, VR Scalable Link Interface (VR SLI)
2	HEADSET	Context Priority, Direct Mode, Front Buffer Rendering
3	AUDIO	VRWorks Audio, OptiX™
4	TOUCH & PHYSICS	NVIDIA® PhysX®
5	MULTI DISPLAY	Warp & Blend, Mosaic, GPU Synchronization
6	PRO VIDEO	GPUDirect™ for Video

LIVE IT.

NVIDIA VRREADY

Virtual Reality creation and consumption requires the highest-performance graphics to deliver the smoothest, most immersive and life-like VR experiences.

Only NVIDIA VR Ready designated Quadro graphics have the level of performance and capabilities essential for best VR experiences across professional applications.



SCALABLE PERFORMANCE	Blazing fast single and multi-GPU performance for high-resolution, jitter-free VR
MASSIVE MEMORY	Larger memory capacity for VR assets than consumer graphics solutions
PHOTOREALISM	NVIDIA Iray technology for interactive photorealistic visualization in VR
APPLICATION CERTIFICATION	Certified with 100s of professional applications to enable accelerated workflows
RELIABILITY	Designed, built and tested by NVIDIA for 24/7 usage in the enterprise
GLOBAL SUPPORT	Deep industry solutions expertise and enterprise level technical support

NVIDIA QUADRO ADVANTAGE

NVIDIA® QUADRO® VR READY SOLUTIONS

FOR DESKTOP WORKSTATIONS

MAXWELL ARCHITECTURE

2x QUADRO M6000 24 GB (VR SLI)	
CUDA Parallel-Processing Cores	3072
GPU Memory	24 GB GDDR5
Max Power Consumption	250 W

QUADRO M6000 24 GB	
CUDA Parallel-Processing Cores	3072
GPU Memory	24 GB GDDR5
Max Power Consumption	250 W

QUADRO M6000	
CUDA Parallel-Processing Cores	3072
GPU Memory	12 GB GDDR5
Max Power Consumption	250 W

QUADRO M5000	
CUDA Parallel-Processing Cores	2048
GPU Memory	8 GB GDDR5
Max Power Consumption	150 W

PASCAL ARCHITECTURE

2x QUADRO P6000 (VR SLI)	
CUDA Parallel-Processing Cores	3840
GPU Memory	24 GB GDDR5X
Max Power Consumption	250 W

QUADRO P6000	
CUDA Parallel-Processing Cores	3840
GPU Memory	24 GB GDDR5X
Max Power Consumption	250 W

QUADRO P5000	
CUDA Parallel-Processing Cores	2560
GPU Memory	16 GB GDDR5X
Max Power Consumption	180 W

FOR MOBILE WORKSTATIONS

QUADRO M5500	
CUDA Parallel-Processing Cores	2048
GPU Memory	8 GB GDDR5
Max Power Consumption	100 W

NVIDIA VRREADY

VR READY PARTNERS

Workstations with NVIDIA VR Ready Quadro graphics are available from our global partners, including:

BOXX DELL FUJITSU hp Lenovo msi PNY SUPERMICRO

For more information on NVIDIA VR Ready solutions visit **www.nvidia.com/quadroVR**

NVIDIA