NVIDIA® TESLA® M6
GPU ACCELERATOR

EXCEPTIONAL GRAPHICS VIRTUALIZATION FOR BLADE SERVERS

NVIDIA redefined visual computing by giving designers, engineers, scientists, and graphics artists the power to take on the biggest visualization challenges with immersive, interactive, photorealistic environments. Leveraging NVIDIA Tesla GPUs, NVIDIA GRID™ delivers virtual workstations from the data center or cloud. Architects, engineers, and designers are now liberated from their desk and can access their applications and data anywhere.

The Tesla M6 GPU accelerator works with NVIDIA GRID software to provide the industry's highest user performance for virtualized workstations, desktops, and applications. This lets you virtualize any application—including professional graphics applications— and deliver them out to any device, anywhere.

SPECIFICATIONS

Virtualization Use Case	**Blade-Optimized Graphics Virtualization**
GPU Architecture	**NVIDIA Maxwell™**
GPUs per Board	**1**
Max User per Board	**16**
NVIDIA CUDA® Cores	**1536 NVIDIA CUDA cores**
GPU Memory	**8 GB of GDDR5 Memory**
H.264 1080p30 Streams	**18**
Max Power Consumption	**100 W**
Thermal Solution	**Bare Board**
Form Factor	**MXM**

NVIDIA GRID AND TESLA GPUs

NVIDIA GRID software shares the power of Tesla M6 GPUs across multiple virtual workstations, desktops, and apps. This means you can deliver an immersive user experience for everyone from office workers to mobile professionals to designers through virtual workspaces with improved management, security, and productivity.

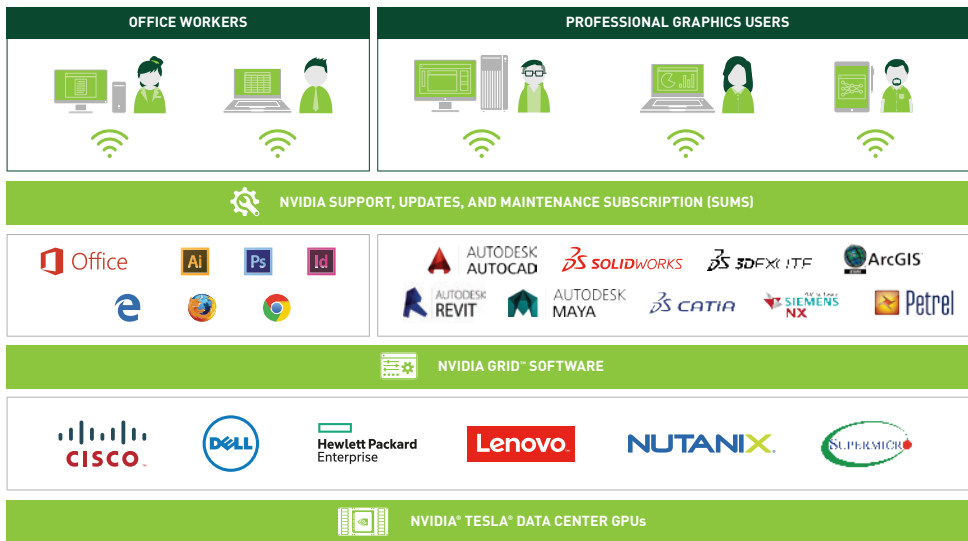## KEY BENEFITS

Raise the bar on productivity

Transform workflows to liberate your users and data from the confines of PCs, workstations, offices, and distance. With NVIDIA GRID, your teams can seamlessly collaborate in real-time, wherever they are, using any device they choose to be productive.

Simplify IT management

IT can now centralize data and applications in the data center and deliver a graphics-accelerated virtual workspace with improved IT manageability, security, and graphics performance that exceeds user expectations.

Protect mission-critical assets and IP

Keep your most important data safe by keeping it centralized within the data center. You can securely collaborate with business partners without the threat of data loss, while also enabling new mobile, work-from-anywhere work styles.

To learn more about NVIDIA GRID with Tesla GPUs visit **www.nvidia.com/grid**