NVIDIA GRID™
ACCELERATED VIRTUAL DESKTOPS AND APPS

NVIDIA GRID™ extends the power of the NVIDIA GPU to improve virtual desktops and applications. This means everyone from designers to mobile professionals to office workers can now get an immersive, high-quality virtual experience. NVIDIA GRID also brings the graphics-acceleration experience found in billions of today's computing devices to the data center. IT now has the power to centralize apps and data and provide virtual workspaces with improved security, productivity, and simplified manageability.

NVIDIA GRID Customers

Organizations in every industry have accelerated their workflows and improved their desktop virtualization environment with NVIDIA GRID.

> Architecture, Engineering, and Construction
> Education
> Government
> Healthcare
> Manufacturing
> Media and Entertainment
> Oil and Gas

BENEFITS

VIRTUALIZE ANY APPLICATION

Any application that can run on a physical desktop can now run on a virtual desktop, so companies can expand their virtualization footprint.

RAISE THE BAR ON PRODUCTIVITY

Transform workflows to liberate your users and data from the confines of PCs, workstations, offices, and distance and let them work and collaborate anywhere.

SIMPLIFY IT MANAGEMENT

Centralize data and applications in the data center and deliver a graphics-accelerated virtual workspace with improved IT manageability.

PROTECT MISSION-CRITIAL DATA

Protect intellectual property by keeping it centralized within the data center while letting users securely collaborate without the threat of data loss.

Wir beraten Sie gerne!

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VIRTUALIZATION PARTNERS

NVIDIA GRID Platform

SOFTWARE EDITIONS

NVIDIA GRID is available in three editions that deliver accelerated virtual desktops to support the needs of your users. Annual and perpetual licenses are sold by Concurrent Connected User (CCU).

NVIDIA GRID VIRTUAL APPLICATIONS

For organizations deploying XenApp or other RDSH solutions. Designed to deliver PC Windows applications at full performance.

NVIDIA GRID VIRTUAL PC

For users who want a virtual desktop, but also need a great user experience leveraging PC applications, browsers, and high-definition.

NVIDIA GRID VIRTUAL WORKSTATION

For users who want to use remote professional graphics applications with full performance on any device, anywhere.

SUPPORT, UPDATES, AND MAINTENANCE SUBSCRIPTIONS (SUMS) DETAILS

NVIDIA SUMS gives you technical support from the experts, along with software patches, updates, and upgrades for your NVIDIA GRID solution. It comes bundled in with NVIDIA GRID annual licenses or can be purchased as a yearly subscription alongside the perpetual licenses.

	SUPPORT
Maintenance	Access to all maintenance releases, defect resolutions, and security patches for flexibility in upgrading for up to three years
Upgrades	Access to all new releases, including feature enhancements and new hardware support
Long-term branch maintenance	Available for up to three years from general availability
Direct support	Direct access to NVIDIA support engineering for timely resolution of customer-specific issues
Support availability	24 x 7
Support response time	✓
Knowledgebase access	✓
Web support	✓
E-mail support	✓
Phone support	✓

Support currently available only in English

HARDWARE SPECIFICATIONS

The NVIDIA GRID solution runs on top of award-winning, NVIDIA Maxwell™-powered GPUs. These come in two server form factors: the NVIDIA® Tesla® M6 for blade servers and converged infrastructure and the NVIDIA Tesla M10 and M60 for rack and tower servers.

	TESLA M10	TESLA M6	TESLA M60
Number of GPUs	Quad Mid-Level Maxwell	Single High-End Maxwell	Dual High-End Maxwell
Total NVIDIA CUDA® Cores	2,560 (640 per GPU)	1,536	4,096 (2,048 per GPU)
Total Memory Size	32 GB GDDR5 (8 GB per GPU)	8 GB GDDR5	16 GB GDDR5 (8 GB per GPU)
Max vGPU instances	64	16	32
Form Factor	PCIE 3.0 Dual slot (rack servers)	MXM (blade servers)	PCIE 3.0 Dual slot (rack servers)
Power	225 W	100 W (75 W opt)	240 W / 300 W (225 W opt)
Cooling Solution	Passive	Bare Board	Active / Passive
Board Dimensions	10.5" x 4.4"	3.2" x 4.1"	10.5" x 4.4"
	USER DENSITY optimized	**BLADE** optimized	**PERFORMANCE** optimized

For more information, visit **www.nvidia.com/grid**

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