



PNY GeForce GTX 460

GEFORCE COMMERCIAL GRADE SERIES

Built from the ground up for DirectX 11, PNY's Overclocked GeForce GTX 460 delivers the ultimate next generation gaming experience. With up to 4x the DirectX tessellation performance of the competition,* GTX 460 packs highly detailed visuals into your games – without sacrificing high frame rates. And with NVIDIA® 3D Vision™, PhysX®, and CUDA™ technologies, PNY's Overclocked GeForce GTX 460 powers all the incredibly realistic effects that your games can throw its way.

KEY FEATURES

- Microsoft DirectX 11 Support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 and OpenCL support
- NVIDIA PhysX technology
- NVIDIA SLI®-Ready
- NVIDIA 3D Vision Surround Ready¹
- NVIDIA PureVideo® HD technology²
- PCI Express 2.0 Support
- Two dual-link DVI-I connectors
- One mini-HDMI connector
- Dual-link HDCP-Capable³
- OpenGL 4.0 support

WARRANTY

- 2 year (plus an additional 1 year upon completion of a registration form on PNY's website)
- The latest up-to-date drivers at www.pny.com



PRODUCT SPECIFICATIONS:

Frame Buffer Memory	1024MB GDDR5
Memory Interface	256-bit
Memory Bandwidth	115.2 GB/s
CUDA Cores	336
Graphics Clock (MHz)	675 MHz
Processor Clock (MHz)	1350 MHz
Texture Fill Rate (billion/sec)	37.8
Max Power Consumption	160W
DisplayPort	No
DVI	Yes
VGA	Yes (with Adapter)
HDMI mini Output	Yes
Graphics Bus	PCI Express 2.0
NVIDIA 3D Vision Ready	Yes

¹ NVIDIA 3D Vision Surround requires NVIDIA release 256 driver, two or more graphics cards in NVIDIA SLI configuration, 3D Vision glasses, and three matching 3D Vision-Ready displays. See www.nvidia.com/surround for more information.

² Supported video software is required to experience certain features. Visit www.nvidia.com for more details.

³ Playback of HDCP-protected content requires other HDCP-compatible components.