



Next generation DirectX® 11 gaming has officially arrived with the introduction of the EVGA GTX 460. With up to 4x the DirectX® 11 tessellation performance of the competition\*, the EVGA GeForce GTX 460 packs incredible detail and blazing fast frames into your games – without blowing your budget.

The EVGA GTX 460 features 336 CUDA™ Cores, a high speed GDDR5 memory interface with 1024MB onboard and full DirectX® 11 support providing for unrivalled performance and breathtaking image quality. And with NVIDIA 3D Vision, PhysX® and CUDA™ technologies, the EVGA GeForce GTX 460 powers all the incredibly realistic effects that your games can throw its way.

\*GeForce GTX 460 has 4 times faster FPS versus Radeon HD 5830 in Microsoft® DirectX® 11 SDK subd11 tessellation test with maximum tessellation level set.

## SPECIFICATIONS

- Core Clock: 720 MHz
- Memory Clock: 3600 MHz Effective
- Shader Clock: 1440 MHz
- CUDA Cores: 336
- Bus Type: PCI-E 2.0
- Memory Detail: 1024MB GDDR5
- Memory Bit Width: 256 Bit
- Memory Speed: 0.5 ns
- Memory Bandwidth: 115.2 GB/sec
- One Mini-HDMI 1.4 Connector
- Two Dual-Link DVI-I Connectors

## FEATURES

- Microsoft® DirectX® 11 Support
- NVIDIA® PhysX® Technology
- NVIDIA® PureVideo™ HD Technology
- NVIDIA® 2-way SLI® Ready
- NVIDIA® 3D Vision Surround Ready
- PCI Express® 2.0 Support
- OpenGL 4.0 Support
- Dual-Link HDCP Capable
- NVIDIA® CUDA™ Technology with CUDA™ C/C++, DirectCompute 5.0 and OpenCL Support
- Microsoft Windows® XP/Vista/7 Support



### EVGA Precision -

Monitor and control fan speeds, core clocks, temperatures, frame rates, take screenshots and more!  
[www.evga.com/precision/](http://www.evga.com/precision/)



### 24/7 Technical Support -

EVGA is here for you day or night to help answer any questions!  
[www.evga.com/support/](http://www.evga.com/support/)



### EVGA SoNet -

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[www.evga.com/sonet/](http://www.evga.com/sonet/)



### EVGA OC Scanner -

Built-in artifact scanning, benchmarking, and more, EVGA OC Scanner combined with Precision make the perfect combo.  
[www.evga.com/ocscanner](http://www.evga.com/ocscanner)



### EVGA GAMING -

If you live to game, this is the place for you! We have the best tournaments, prizes and game servers.  
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### MODS RIGS -

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[www.evga.com/community/modsrigs/](http://www.evga.com/community/modsrigs/)

## DIMENSIONS/WEIGHT

- Height: 4.376in - 111.15mm
- Length: 8.25in – 210mm
- Weight: 2lbs

## ACCESSORIES

- EVGA Driver/Software Disc with EVGA Precision Tuning Utility
- (1) Mini-HDMI to HDMI Adapter
- (1) DVI to VGA Adapter
- (2) 6 pin PCI-E Power Adapter
- User Guide



## PRODUCT WARRANTY

This product is covered under EVGA's warranty which covers parts and labor. For more details on the warranty length and terms of this specific product, please visit [www.evga.com/warranty/](http://www.evga.com/warranty/)

