The EVGA GTS 450 dominates the competition* with more than 2x the DirectX® 11 geometry processing power for unparalleled game realism in the hottest titles. GeForce® your rig and gear up with the latest industry leading technologies like high performance NVIDIA® GeForce® drivers and incredibly realistic NVIDIA® PhysX® in-game effects.

The EVGA GTS 450 features 192 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® GTS 450 powers all the incredibly realistic effects that your games can throw its way.

*GeForce® GTS 450 has more than 2 times faster FPS versus Radeon HD 5750 in Microsoft® DirectX® 11 SDK subd11 tessellation test with maximum tessellation level set.

SPECIFICATIONS

- Core Clock: 920 MHz
- Memory Clock: 4100 MHz Effective
- Shader Clock: 1840 MHz
- CUDA Cores: 192
- Bus Type: PCI-E 2.0
- Memory Detail: 1024MB GDDR5
- Memory Bit Width: 128 Bit
- Memory Speed: 0.5 ns
- Memory Bandwidth: 65.6 GB/sec
- One Mini-HDMI 1.4a 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 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/

24/7 Technical Support -
EVGA is here for you day or night to help answer any questions!
www.evga.com/support/

EVGA SoNet -
Follow EVGA on your favorite Social Networking sites like Facebook, Twitter, Steam, and the EVGA Gaming Community.
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

EVGA GAMING -
If you live to game, this is the place for you! We have the best tournaments, prizes and game servers.
www.evga.com/gaming

MODS RIGS -
$1k Sponsorships for every 200 posts. Come show off your rig and join in on one of the biggest things happening at EVGA.
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) DVI to VGA Adapter
- (1) 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/**