EVGA GeForce GTS 450 Superclocked

Part Number: 01G-P3-1452-TR

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. Built on next-generation GeForce "Fermi" architecture, NVIDIA GeForce GTS 450 GPU is designed from the ground up for DirectX 11 tessellation, this lets you dial up the geometric realism with incredibly detailed characters, terrain and game environments.

SPECIFICATIONS

- Base Clock: 882 MHZ
- Memory Clock: 3800 MHz Effective
- CUDA Cores: 192
- Bus Type: PCIe 2.0
- Memory Detail: 1024MB
- Memory Bit Width: 128 Bit
- Memory Speed: 0.5ns
- Memory Bandwidth: 60.8 GB/s
- UPC: 843368013103

DIMENSIONS

- Height: 4.376in - 111.15mm
- Length: 8.25in - 210mm

KEY FEATURES

- Microsoft DirectX 11 support
- NVIDIA CUDA technology with OpenCL support
- NVIDIA PhysX technology
- NVIDIA SLI Ready
- NVIDIA 3D Vision Surround Ready
- NVIDIA PureVideo HD technology
- PCI Express 2.0 support
- Two dual-link DVI-I connectors
- Dual-link HDCP-Capable
- Microsoft Windows 7 Support
- OpenGL 4.0 Support
- HDMI 1.4a connector

RESOLUTION & REFRESH

- Max Analog: 2048x1536
- Max Digital: 2560x1600 (Dual Link DVI Only)

REQUIREMENTS

- 400 Watt or greater power supply with a minimum of 22 Amp on the +12 volt rail.
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- Windows 10 32/64bit, Windows 8 32/64bit, Windows 7 32/64bit, Windows Vista 32/64bit, Windows XP 32/64bit

EVGA Precision X1
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PRODUCT WARRANTY

This product is covered under EVGA's 2 year limited warranty which covers parts and labor.
Further warranty extension is available upon registration within 90 days of purchase.
For more details please visit **http://www.evga.com/warranty/**