



Card size: 224 x 125 x 32 mm

1x Mini HDMI

2x Dual Link DVI

GeForce GTS 450

PCI E 2.0 | 1GB GDDR5



PhysX[™]
by NVIDIA



Full
DirectX
11
Support

The Club 3D GeForce® GTS 450 graphics card is based on GeForce® GF106 technology. Next-generation gaming has arrived. Get unparalleled gaming realism on the hottest game titles. Dominate the competition with the Club 3D GTS 450 1GB GDDR5 with more than 2x DirectX 11 geometry processing power.

Specifications

- 1GB GDDR5 memory
- 128-BIT Memory Interface
- 3608Mhz Memory clock
- 783Mhz GPU clock
- 192 Stream Processors
- 400MHz RAMDACs
- PCI Express 2.0 support

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 Technology
- Hardware Decode Acceleration
- Two Dual-Link DVI-I connectors
- One mini-HDMI 1.4a connector
- Dual-Link HDCP Capable
- OpenGL 4.0 support

System Requirements

- PCI Express or PCI Express 2.0 compliant motherboard with one dual-width x16 graphics slot
- One 6-pin PCI Express supplementary power connectors
- Minimum 400W or greater system power supply (with minimum 12V current rating of 22A)
- Intel Pentium 4, AMD Athlon XP class processor or higher
- 200MB of available hard disk space
- 1GB system memory (2GB recommended)
- CD-ROM/DVD-ROM drive

Included In The Box

- Club 3D GeForce® GTS 450 graphics card
- DVI to VGA adapter
- Driver & E-Manual CD
- Quick install guide

OS Support

- Microsoft® Windows® XP 32/64-Bit
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

Connectivity



Performance



PROFESSIONAL

Display Support

Digital	Analog
2560x1600	2048x1536

HDTV Support

720p	1080p
HDCP Ready	

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