



Card size: 210 x 115 x 36 mm

GeForce GTS 450

PCI E 2.0 | 1 GB 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 1 GB GDDR5 with more than 2x DirectX 11 geometry processing power.

Specifications

- 1 GB 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
- One Dual-Link DVI-I connector
- One 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 400 Watt or greater system power supply (with minimum 12V current rating of 22A). Club 3D recommends **CSP-S400 400 Watt** Switching Power Supply.

Club 3D Switching Power Supply series				
CSP-S400	CSP-S600	CSP-D700CB	CSP-D850CB	CSP-X1000CB
400 Watt	600 Watt	700 Watt	850 Watt	1000 Watt
<div> <div></div> Made for PC with single VGA configurations. <div></div> Made for PC with dual VGA configurations. <div></div> Made for PC with triple VGA configurations. </div>				

- 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 graphic 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

Disclaimer

While we endeavor to provide the most accurate, up-to-date information available, the content on this document may be out of date or include omissions, inaccuracies or other errors. Therefore Club 3D does not accept any rights claimed on the content of this document. Please refer to a full overview of our Legacy Terms and Conditions on www.club-3d.com. All other brand names are trademarks or registered trademarks and are the property of their respective owners. All content is subject to change without prior notice.

Copyright © 2010, Club 3D B.V. Rev. 1.0

29 November 2010

Item code: CGNX-TS45024I
EAN code: 8717249409076

www.club-3d.com

