

GEFORCE GTX 280 AMP! EDITION

www.zotac.com | Part Number: ZT-X28E3LA-FCP



Embrace absolute immersion with the tuned and tweaked ZOTAC GeForce GTX 280 AMP! Edition. The ZOTAC GeForce GTX 280 AMP! Edition is highly tweaked to extract every ounce of untapped power from the NVIDIA GeForce GTX 280 graphics processor.

The extra power delivers higher frame-rates with greater physics processing capabilities for your immersive gaming pleasure in DirectX 10 and OpenGL 2.1 powered titles with NVIDIA PhysX physics technology.

Specifications

- NVIDIA GeForce GTX 280
- 240 Processor Cores
- 1GB GDDR3
- 512-bit memory bus
- Core Clock: 700 MHz
- Processor Core Clock: 1400 MHz
- Memory clock: 2300 MHz
- PCI Express 2.0 (compatible with 1.1)

Connectors

- Dual dual-link DVI
- HDCP compatible
- HDTV (component video)
- Dual SLI connectors (3-way SLI ready)

Inside the box

- GRiD Game Bundle
- DVI to HDMI adapter
- Component video output dongle
- S/PDIF audio input cable
- DVI to VGA adapter

Dimensions

- Height: 4.376in - 111.15mm
- Width: 9in - 228.6mm



Features

- NVIDIA PureVideo HD technology
- 2nd Generation NVIDIA Unified Architecture
- NVIDIA PhysX Technology
- NVIDIA Lumenex Engine
- NVIDIA GigaThread Technology
- NVIDIA SLI ready
- Extreme HD gaming compatible

Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10
- OpenGL 2.1
- Microsoft Windows XP/Vista

HDTV Ready

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

Supported resolutions

Max resolution	Colors	Frequency
640x480	32-bit	240 Hz
800x600	32-bit	240 Hz
1024x768	32-bit	240 Hz
1152x864	32-bit	200 Hz
1280x1024	32-bit	170 Hz
1600x1200	32-bit	120 Hz
1920x1440	32-bit	85 Hz
2048x1536	32-bit	75 Hz

