

GEFORCE GTX 280

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



Enter a world of stunning life-like visuals with the new ZOTAC GeForce GTX 280. The new ZOTAC GeForce 280 raises the performance bar with its 240 stream processors, powered by 2nd Generation NVIDIA Unified Architecture. Accompanying the 240 blazing-fast stream processors is 1GB of GDDR3 video memory.

An ultra-wide 512-bit memory interface joins the 1GB of GDDR3 to the 240 stream processors for an incredible power-packed combination. New NVIDIA PhysX technology empowers the ZOTAC GeForce GTX 280 with physics processing capabilities for an immersive and realistic gaming experience.

Specifications

- NVIDIA GeForce GTX 280
- 240 Processor Cores
- 1GB GDDR3
- 512-bit memory bus
- Core Clock: 602 MHz
- Processor Core Clock: 1296 MHz
- Memory clock: 2214 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: 10.5in - 266.7mm



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

