

# ZOTAC GeForce® GTX285

*It's Time to Play*

## AMP!

EDITION

Part number: ZT-285E3LA-FCP



Supercharge your cinematic gaming experience with the ZOTAC GeForce GTX 285 AMP! Edition. Take extreme high-definition gaming and the latest DirectX 10, OpenGL 2.1 and PhysX enabled games and applications to uncharted levels of performance with the tweaked and tuned ZOTAC GeForce GTX 285 AMP! Edition.

The ZOTAC GeForce GTX 285 AMP! Edition doesn't just churn out phenomenal visuals and performance shattering frame rates. Graphics Plus technology enables the ZOTAC GeForce GTX 285 AMP! Edition to deliver immersive gaming experiences with NVIDIA PhysX and Stereoscopic 3D technologies for an experience that leaves you questioning if it's simply a game or reality.

### Specifications

- NVIDIA GeForce GTX 285 GPU
- 240 Processor Cores
- 1GB GDDR3
- 512-bit memory bus
- Core Clock: 702 MHz
- Processor Core Clock: 1512 MHz
- Memory clock: 2592 MHz
- PCI Express 2.0 (compatible with 1.1)

### Software compatibility

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

### Dimensions

- Height: 4.376in - 111.15mm
- Width: 10.5in - 266.7mm



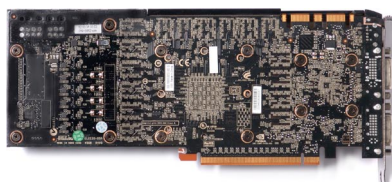
### Inside the box

- Race Driver GRID Game Bundle
- 3DMark Vantage Advanced Edition bundle
- DVI to HDMI adapter
- S/PDIF audio input cable
- DVI to VGA adapter
- 2 Dual Molex to PCIe power adapter



### Features

- 2nd Generation NVIDIA Unified Architecture
- NVIDIA PhysX Technology
- NVIDIA Lumenex Engine
- NVIDIA GigaThread Technology
- NVIDIA SLI ready
- NVIDIA PureVideo HD technology
- NVIDIA Stereoscopic 3D ready



### Connectors

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



### 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

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