

ZOTAC GeForce® GTX285

Part number: ZT-285E3LA-FSP

It's Time to Play



Specifications

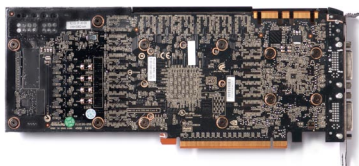
- NVIDIA GeForce GTX 285 GPU
- 240 Processor Cores
- 1GB GDDR3
- 512-bit memory bus
- Core Clock: 648 MHz
- Processor Core Clock: 1476 MHz
- Memory clock: 2484 MHz
- PCI Express 2.0 (compatible with 1.1)

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
- DVI to HDMI adapter
- S/PDIF audio input cable
- DVI to VGA adapter
- 2 Dual Molex to PCIe power adapter



Experience true cinematic gaming at extreme high-definition resolutions of 2560x1200 in the latest DirectX 10, OpenGL 2.1 and PhysX enabled games with the ZOTAC GeForce GTX 285. The ZOTAC GeForce GTX 285 provides the best in-class gaming experience with its phenomenal visuals and screaming-fast frame rates in the latest 3D games and applications.

Graphics Plus technology takes the ZOTAC GeForce GTX 285 to uncharted levels of gaming immersion with NVIDIA PhysX gaming effects and Stereoscopic 3D for a gaming experience loaded with effects that leave you questioning if it's real or simply a game. NVIDIA CUDA and PureVideo HD technology transforms the ZOTAC GeForce GTX 285 into an incredible video processor for high-speed video transcoding and high-definition video playback.

Features

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



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



ZOTAC International (MCO) Limited
c/o: 19/F Shatin Galleria, 18-24 Shan Mei Street,
Fo Tan, Shatin, N.T., Hong Kong
Tel: (852) 2799 8011
Fax: (852) 2664 2044, (852) 2799 2116
Website: www.zotac.com

