

GeForce GTX 460



ZOTAC
It's Time to Play

SKU: ZT-40406-10P



Embrace Microsoft® DirectX® 11 technology with the ZOTAC GeForce® GTX 460 graphics card with hardware tessellation technology. The ZOTAC GeForce® GTX 460 graphics card implements DirectX® 11 technology perfectly to take gamers on breathtaking visual adventures with phenomenal details and unrivaled clarity.

Everything performs beautifully on the ZOTAC GeForce® GTX 460 whether it's the latest visually demanding gaming masterpiece, GPU-accelerated applications or simple high-definition video playback. NVIDIA® 3D Vision™ readiness ensures the ZOTAC GeForce® GTX 460 is ready to completely change the gaming and movie playback experience by taking it to the third dimension for unprecedented realism.



Specifications

- NVIDIA® GeForce® GTX 460 GPU
- 336 Unified Shaders
- 2GB GDDR5
- 256-bit memory bus
- Core Clock: 710 MHz
- Shader Clock: 1420 MHz
- Memory Clock: 3600 MHz
- PCI Express 2.0 (compatible with 1.1)

Features

- NVIDIA® Unified Architecture
- NVIDIA® 3D Vision™ Surround ready
- NVIDIA® SLI™ ready
- NVIDIA® PhysX® Technology
- NVIDIA® CUDA™ Technology
- NVIDIA® PureVideo™ HD technology
- HDMI xvYCC Color & DeepColor technologies
- Dolby® True HD & DTS-HD™ Master Audio bitstream support

Software compatibility

- NVIDIA® ForceWare™ Drivers
- Microsoft® DirectX® 11
- OpenGL® 4.0
- Microsoft® Windows® XP/Vista/7

Connectors

- Dual dual-link DVI (Up to 2560x1600)
- HDMI 1.3a w/audio (8-channel LPCM & bitstream)
- DisplayPort
- SLI™ connector (2-way SLI™ ready)
- HDCP ready

Dimensions

- Height: 4.376in - 111.15mm
- Width: 8.25in - 209.55mm



HDTV ready

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

Inside the box

- DVI-to-VGA adapter
- 2 Dual MOLEX to 6-pin PCIe power adapter
- Prince of Persia®: The Forgotten Sands™ game bundle
- Driver Disk
- ZOTAC Boost Premium software bundle
- User manual

Power requirements

- 450-watt power supply recommended
- 165-watt max power consumption

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PhysX
by NVIDIA



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