

GeForce GTX 460



SKU: ZT-40403-10P



Embrace Microsoft® DirectX® 11 technology and hardware tessellation technology with an extra dose of performance with the tweaked and tuned ZOTAC® GeForce® GTX 460 AMP!® Edition. The ZOTAC® GeForce® GTX 460 AMP!® Edition takes the efficient and high-performance graphics processor to unrivaled heights with class-leading overlocks that deliver up to 20-percent performance gains.

No matter what your gaming demands might be the ZOTAC® GeForce® GTX 460 AMP!® Edition is ready to tackle the latest visually stunning masterpiece with smooth-as-butter frame rates. The ZOTAC® GeForce® GTX 460 AMP!® Edition is NVIDIA® 3D Vision™ ready for gamers that are prepared to step into the third dimension for unparalleled gaming realism.



Specifications

- NVIDIA® GeForce® GTX 460 GPU
- 336 Unified Shaders
- 1GB GDDR5
- 256-bit memory bus
- Core Clock: 810 MHz
- Shader Clock: 1620 MHz
- Memory Clock: 4000 MHz
- PCI Express 2.0 (compatible with 1.1)

Features

- NVIDIA® Unified Architecture
- NVIDIA® 3D Vision™ Surround ready
- NVIDIA® PhysX® Technology
- NVIDIA® CUDA™ Technology
- NVIDIA® SLI™ ready
- NVIDIA® PureVideo™ HD technology
- HDMI xvYCC Color & DeepColor technologies

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
- HDCP ready
- SLI™ bridge connector (2-way SLI™ 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
- 190-watt max power consumption



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