# Geforce GTX 460 oc



SKU: ZT-40408-10P



Embrace Microsoft® DirectX® 11 technology with the ZOTAC GeForce® GTX 460 OC graphics card with hardware tessellation technology. The ZOTAC GeForce® GTX 460 OC 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 OC 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 OC 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
- 1GB GDDR5
- 256-bit memory bus
- Core Clock: 720 MHz Shader Clock: 1440 MHz
- Memory Clock: 3600 MHz
- PCI Express 2.0 (compatible with 1.1)

# Software compatibility

- NVIDIA<sup>®</sup> ForceWare<sup>™</sup> Drivers Microsoft<sup>®</sup> DirectX<sup>®</sup> 11
- OpenGL® 4.1
- Microsoft® Windows® XP/Vista/7

#### **Dimensions**

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



#### **Features**

- NVIDIA® Unified Architecture
- $\mathsf{NVIDIA}^{\circledR}$  3D  $\mathsf{Vision}^{\intercal}$  Surround ready

- NVIDIA SD VISION Survival Policy
  NVIDIA® PhysX® Technology
  NVIDIA® CUDA™ Technology
  NVIDIA® PureVideo™ HD technology
  HDMI xvYCC Color & DeepColor technologies
- Dolby® True HD & DTS-HD™ Master Audio bitstream support

#### **Connectors**

- Dual dual-link DVI (Up to 2560x1600)
- HDMI 1.4a w/audio (8-channel LPCM & bitstream)
- DisplayPort
- HDCP ready



# **HDTV** ready

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

#### Power requirements

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

## Inside the box

- DVI-to-VGA adapter
- 2 Dual MOLEX to 6-pin PCIe power adapter
- Driver Disk
- ZOTAC Boost Premium software bundle
- User manual







