# Geforce GTX 460 30P



Experience multi-monitor computing with three monitors using the ZOTAC GeForce® GTX 460 3DP powered by NVIDIA® Fermi architecture. The ZOTAC GeForce® GTX 460 3DP packs three DisplayPort connectors that are capable of driving three independent displays simultaneously with a combined resolution up to 4800x1200.

Microsoft® DirectX® 11 with hardware tessellation technology enables the ZOTAC GeForce® GTX 460 3DP to deliver phenomenal visuals with unimaginable realism and details in the latest cinematic games. Highdefinition video decode acceleration ensures flawless Blu-ray video playback with the ZOTAC GeForce® GTX 460 3DP for a phenomenal entertainment experience.



#### **Features**

- NVIDIA<sup>®</sup> Unified Architecture
- NVIDIA<sup>®</sup> 3D Vision<sup>™</sup> ready
- NVIDIA<sup>®</sup> PhysX<sup>®</sup> Technology
- NVIDIA<sup>®</sup> CUDA<sup>™</sup> Technology NVIDIA<sup>®</sup> CUDA<sup>™</sup> Technology NVIDIA<sup>®</sup> PureVideo<sup>™</sup> HD technology Triple-display ready
- Up to 4800x1200 resolution

#### Connectors

- Dual-link DVI-I (Up to 2560x1600)
- 3 DisplayPort (Up to 1600x1200 per port)
  - SLI<sup>™</sup>connector (2-way SLI<sup>™</sup> ready)
- HDCP ready



#### **HDTV** ready

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

#### **Power requirements**

- 450-watt power supply recommended
- 160-watt max power consumption
  - HD

#### © 2010 ZOTAC International (MCO) Limited

Specifications

SKU: ZT-40407-10P

- NVIDIA<sup>®</sup> GeForce<sup>®</sup> GTX 460 GPU
- 336 Unified Shaders
- 1GB 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)

#### Software compatibility

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

#### **Dimensions**

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



#### Inside the box

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

### WWW.ZOTAC.COM

## ZOTAC International (MCO) Limited does not warrant the accuracy, completeness or reliability of information, materials and other items contained on this website or server. No liability is assumed with respect to the use of the information contained herein. When accessing this website, users acknowledge that ZOTAC International (MCO) Limited will not be liable in any event for any damages arising out of the use of this site or any websites linked to it.