

# GeForce® GTX 480



SKU: ZT-40102-10P



Take gaming to the next level with the precisely tuned ZOTAC GeForce® GTX 480 AMP! Edition featuring Microsoft® DirectX® 11 with Shader Model 5.0 and OpenGL® 3.2 compatibility. The ZOTAC GeForce® GTX 480 AMP! Edition delivers unrivaled clarity with superior anti-aliasing technology that obliterates jagged edges with a previously unheard of 32x sample rates for crisp and clean visuals while still delivering lightning-fast performance.

NVIDIA® 3D Vision™ Surround and PhysX® technologies deliver an exhilarating gaming experience with up to three monitors, stereoscopic 3D effects and realistic physics processing with the ZOTAC GeForce® GTX 480 AMP! Edition for an unmatched "inside the game" experience. Gamers demanding more graphics crunching power can combine multiple ZOTAC GeForce® GTX 480 AMP! Edition graphics cards for even greater performance gains.



## Specifications

- NVIDIA® GeForce® GTX 480 GPU
- 480 Unified Shaders
- 1536MB GDDR5
- 384-bit memory bus
- Core Clock: 756 MHz
- Shader Clock: 1512 MHz
- Memory Clock: 3800 MHz
- PCI Express 2.0 (compatible with 1.1)

## Features

- NVIDIA® Unified Architecture
- NVIDIA® 3D Vision™ Surround ready
- NVIDIA® PhysX® Technology
- NVIDIA® CUDA™ Technology
- 32x Sample Anti-Aliasing technology
- NVIDIA® PureVideo™ HD technology
- HDMI xvYCC Color & DeepColor technologies

## Software compatibility

- NVIDIA® ForceWare™ Drivers
- Microsoft® DirectX® 11
- OpenGL 3.2
- Microsoft® Windows® XP/Vista/7

## Connectors

- Dual dual-link DVI (Up to 2560x1600)
- Mini-HDMI 1.3a w/audio (8-channel LPCM)
- HDCP ready



## Dimensions

- Height: 4.376in - 111.15mm
- Width: 10.5in - 266.7mm



## HDTV ready

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

## Inside the box

- Mini-HDMI-to-HDMI adapter
- DVI-to-VGA adapter
- Dual 6-pin PCIe to 8-pin PCIe power adapter
- Dual MOLEX to 6-pin PCIe power adapter
- Supersonic Sled & Design Garage Tech demos
- Driver Disk
- ZOTAC Boost software bundle
- User manual

## Power requirements

- 600-watt power supply recommended
- 255-watt max power consumption

PhysX<sup>®</sup>  
by NVIDIA



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