

# ZOTAC GeForce® GT 220

Part number: ZT-20201-10L

*It's Time to Play*



Experience fluid video processing and playback with the Windows® 7 ready ZOTAC GeForce® GT 220. The ZOTAC GeForce GT 220 is ready to take on anything you can throw at it including DirectX® 10.1, OpenGL 3.1, NVIDIA® CUDA™, PhysX® and DirectCompute based games and applications.

Video and multimedia is where the ZOTAC GeForce® GT 220 really shines. Packed with HDMI 1.3a compatibility with xvYCC and Deep Color technologies for greater color realism and digital 7.1-channel surround for high-definition uncompressed audio, the ZOTAC GeForce® GT 220 is the multimedia champion. Paired with a high-quality Blu-ray ready NVIDIA® PureVideo™ HD video processor, the ZOTAC GeForce® GT 220 delivers the complete multimedia package – rich with detailed color, flawless video playback and superior audio quality.

## Specifications

- NVIDIA GeForce GT 220 GPU
- 48 Processor Cores
- 1GB DDR3
- 128-bit memory bus
- Core Clock: 625 MHz
- Processor Core Clock: 1360 MHz
- Memory clock: 1580 MHz
- PCI Express 2.0 (compatible with 1.1)

## Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10.1
- OpenGL 3.1
- Microsoft Windows XP/Vista/7

## Dimensions

- Height: 4.376in - 111.15mm
- Width: 6.198in - 157.45mm



## Inside the box

- ZOTAC Boost software bundle



## Features

- HDMI xvYCC Technology
- HDMI Deep Color Technology
- Digital 8-channel Surround Sound (HDMI)
- NVIDIA Unified Architecture
- NVIDIA PhysX Technology
- NVIDIA CUDA Technology
- NVIDIA Lumenex Engine
- NVIDIA GigaThread Technology
- NVIDIA PureVideo HD technology



## Connectors

- Dual-link DVI (up to 2560x1600)
- HDCP compatible
- HDMI 1.3a (with audio)
- VGA (up to 2048x1536)



## HDTV Ready

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

## Power Requirements

- 300-watt power supply recommended
- 44.1-watt max power consumption



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