

SKU: ZT-20314-10L



Embrace GPU computing with Microsoft® Windows 7 ready ZOTAC GeForce 210 Synergy Edition graphics card. Compatible with DirectCompute, and NVIDIA CUDA technologies, the ZOTAC GeForce 210 Synergy Edition delivers phenomenal GPU computing power for a great performance value.

The ZOTAC GeForce 210 Synergy Edition is ready for Blu-ray high-definition video playback as well with NVIDIA PureVideo HD video processing, HDMI 1.3a support with xvYCC, Deep Color technologies and 7.1-channel digital surround sound audio output for a premiere high-definition video playback experience.



Specifications

- NVIDIA GeForce 210 GPU
- 16 Unified Shaders
- TurboCache 1GB
- 32-bit memory bus
- Core Clock: 520 MHz
- Shader Clock: 1040 MHz
- Memory clock: 1066 MHz
- PCI Express 2.0 [compatible with 1.1]

Features

- HDMI xvYCC Technology
- HDMI Deep Color Technology
- NVIDIA Unified Architecture
- NVIDIA CUDA™ Technology
- NVIDIA Lumenex Engine
- NVIDIA GigaThread Technology
- NVIDIA PureVideo HD technology

Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10.1
- OpenGL 3.2
- Microsoft Windows Vista/7/8

Connectors

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

Dimensions

- Height: 2.712in - 68.9mm
- Width: 5.7in - 144.78mm



HDTV ready

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

Inside the box

- ZOTAC Driver CD
- ZOTAC User manual
- ZOTAC Boost software bundle

Power Requirements

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