

Embrace high-definition video with the PureVideo HD equipped ZOTAC GeForce 8200-ITX WiFi. The ZOTAC GeForce 8200-ITX WiFi is capable of playing high-definition Blu-ray with very low CPU utilization, sending vivid high-definition visuals and high-definition audio to high-definition displays over its DVI output, or HDMI output using the included DVI-to-HDMI adapter. The ZOTAC GeForce 8200-ITX WiFi can also enhance standard-definition content for video quality that rivals high-definition sources.

Although it's based on a small 170mm x 170mm footprint, the ZOTAC GeForce 8200-ITX WiFi is feature packed with support for AMD Phenom, Athlon and Sempron processors, dual-channel DDR2 memory, integrated 802.11b/g WiFi, Gigabit LAN, PCI Express x1 expansion, four SATA 3.0 Gbps ports and dual-display. The ZOTAC GeForce 8200-ITX WiFi also supports NVIDIA CUDA-enabled applications with its high-performance stream processors.

Specifications

- NVIDIA GeForce 8200
- Engine clock: 500 MHz
- 16 stream processors
- Shader clock: 1200 MHz
- Microsoft DirectX 10 with Shader Model 4.0 compatible

Processor support

- AMD Phenom
- AMD Athlon
- AMD Sempron
- Socket AM2+
- HyperTransport 3.0
- 65-watt TDP recommended

Memory support

- DDR2 800/1066
- 2 x 240 pin DDR2 DIMM slots
- Up to 8GB ram

Display Output

- One VGA
- One DVI (with Audio)
- HDMI with adapter (with Audio)

Storage

- 4 SATA 3.0 Gbps ports
- SATA RAID 0, 1, 0+1, 5

Expansion

- 1 PCI Express x1

Inside the Box

- 2 SATA cable
- 1 SATA power cable
- DVI-to-HDMI adapter

Dimensions

- Height: 6.7in - 170mm
- Width: 6.7in - 170mm



Features

- NVIDIA PureVideo HD technology
- NVIDIA CUDA technology
- NVIDIA PhysX technology
- NVIDIA Unified Architecture
- NVIDIA MediaShield Storage
- Integrated 802.11b/g WiFi
- DVI/HDMI with Audio

Connectors

- 4 Serial ATA 3.0Gbps ports
- HD Audio Port (Line-in, Line-out, MIC-in)
- 2 PS/2 (Mouse/Keyboard)
- 10 USB 2.0 ports (6 on back panel, 4 via pin headers)
- One RJ45 Port (10/100/1000)
- WiFi antenna connector

Port layout



Size Comparison

