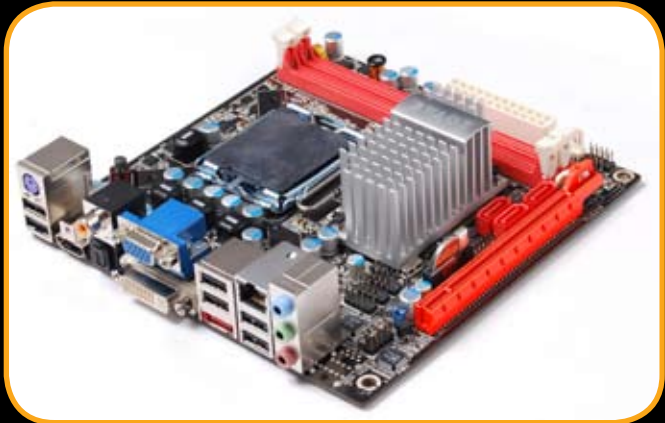


# GeForce® 9300-ITX WiFi

**ZOTAC**  
It's Time to Play.

SKU: GF9300-G-E



Experience the perfect digital home experience with the ZOTAC GeForce® 9300-ITX WiFi. Harnessing the power of NVIDIA®'s GeForce® 9300 graphics processor, the ZOTAC GeForce® 9300-ITX WiFi delivers NVIDIA® PureVideo HD technology for flawless high-definition Blu-ray playback and superior scaling of standard-definition videos, and NVIDIA® CUDA technology for accelerated video processing capabilities.

The ZOTAC GeForce® 9300-ITX WiFi pairs the GeForce® 9300 graphics processor with Intel socket LGA775 processors – Intel® Core™ 2 Duo, Core™ 2 Quad, Pentium® and Celeron® up to 1333 MHz front-side bus – for a high-performance platform that's ready to take on high-definition video playback yet only occupy a 170mm x 170mm mini-ITX footprint. Hybrid SLI™, PCI Express 2.0 x16, DDR2, high-definition audio and SATA 3.0Gbps technologies enable the ZOTAC GeForce® 9300-ITX WiFi to have expansion potential worthy of a home theater PC.



## Specifications

- NVIDIA® GeForce® 9300 GPU
- Graphics Engine Clock: 450 MHz
- Shader Clock: 1200 MHz
- 16 stream processors

## Processor support

- LGA775
- Intel® Core 2™ Duo
- Intel® Core 2™ Quad
- Intel® Core 2™ Extreme
- Intel® Pentium®
- Intel® Celeron®
- Up to 1333 MHz front-side bus

## Memory support

- Dual-channel DDR2-800
- 2 x 240 pin DDR2 DIMM slots
- Up to 8GB ram

## Expansion

- PCI Express x16

## Dimensions

- Mini-ITX form factor
- Height: 6.7in - 170mm
- Width: 6.7in - 170mm



## Rear port layout



## Inside the box

- 3 SATA cables
- 1 SATA power adapter
- 1 I/O back plate



## Features

- NVIDIA® PureVideo™ HD technology
- NVIDIA® Hybrid SLI w/GeForceBoost
- NVIDIA® CUDA™ ready
- NVIDIA® PhysX™ ready
- NVIDIA® MediaShield™ Storage & RAID technology
- Microsoft® DirectX 10
- Microsoft® Windows® 7 Premium ready
- Integrated 802.11b/g WiFi

## Storage support

- 3 SATA 3.0 Gb/s ports
- 1 eSATA 3.0 Gb/s port
- SATA RAID 0, 1, 0 + 1, 5

## Connectors

- 12 USB ports (6 on back panel, 6 via pin header)
- 1 Serial port header
- 1 HD Audio Port (Line-in, Line-out, Mic-in)
- 1 PS/2 keyboard port
- 2 Digital S/PDIF outputs (1 optical, 1 coaxial)

## Display outputs

- VGA
- DVI-D
- HDMI (w/7.1-channel Audio)
- NVIDIA® nView™ multi-display (up to 2 monitors)
- HDCP ready

## Size comparison



PhysX  
by NVIDIA

NVIDIA  
PUREVIDEO  
HD

NVIDIA  
ION

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