

## GEFORCE 9600GT SYNERGY

EDITION

Part number: ZT-96TES4P-FDR



Prepare for a graphical experience that's heavy on performance and loaded with visual realism but affordable with the ZOTAC GeForce 9600GT Synergy Edition. The ZOTAC GeForce 9600GT Synergy Edition packs the raw power of 64 screaming-fast stream processors and 512MB of blazing-fast GDDR3 memory for a power-packed combination that's ready to take on the latest Microsoft DirectX 10, OpenGL 2.1 and NVIDIA CUDA-based 3D games and software applications.

NVIDIA PureVideo HD technology empowers the ZOTAC GeForce 9600GT Synergy Edition with Full HD 1080p video playback capabilities. Hardware decode acceleration technology enables the ZOTAC GeForce 9600GT Synergy Edition to playback Blu-ray high-definition content with low CPU utilization, freeing up the CPU to process other tasks.

### Specifications

- NVIDIA GeForce 9600 GT
- 64 Stream Processors
- 512MB GDDR3
- 256-bit memory bus
- Core Clock: 650 MHz
- Shader clock: 1625 MHz
- Memory clock: 1800 MHz

### Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10
- OpenGL 2.1
- Microsoft Windows XP/Vista

### Dimensions

- Height: 4.376in - 111.15mm
- Width: 9in - 228.6mm

### Power requirements

- 400-watt power supply recommended
- 95-watt max power consumption

### Inside the box

- DVI to VGA adapter
- Molex to PCI Express power cable



### Features

- NVIDIA PureVideo HD technology
- NVIDIA Unified Architecture
- NVIDIA Lumenex Engine
- NVIDIA GigaThread Technology
- NVIDIA SLI ready
- Full HD 1080p compatible
- PCI Express 2.0 (compatible with 1.1)

### Connectors

- Dual dual-link DVI (Up to 2560x1600)
- HDCP compatible
- HDTV (component video)
- SLI connectors SLI ready



### HDTV Ready

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

