



# GAINWARD

Premium Brand of #1 NVIDIA Board Partner

## Gainward GeForce 210 1GB "SilentFX"

### Specifications

Process Technology	40 nm	DRAM Type	DDR3
Processor Cores	16 cores	Core Clock	589 MHz
Memory Amount	1024MB	Memory Clock	500 MHz
Memory Interface	64 bit	Memory Bandwidth	8 (GB/Sec)

### Key Features

- NVIDIA Unified Architecture
- NVIDIA CUDA technology
- DirectCompute support
- NVIDIA PureVideo HD technology
- Hardware Decode Acceleration
- Dual-stream Hardware Acceleration
- PCI Express 2.0 support
- Dual-link DVI connector
- Native HDMI connector
- Dual-link HDCP capable
- Microsoft DirectX10.1 support
- OpenGL 3.2 support
- OpenCL support



### Output Support



Dual-link DVI-I,  
HDMI, VGA

### Dimension

PCB: 150mm(L)x69mm(W)  
Cooler : 2 slot  
Bracket : 1 slot

### Accessory

1. Driver Disc
2. Manual

GW GF210\_1GB\_HS\_bar code: 426018336-1923



### Gainward Unique Features

- **EXPERTool II - Gainward's award winning utility!**



Gainward takes care of your power-hungry desires, gears you up with the best graphics tuning utility – EXPERTool II, customized performance enhancements and efficient desktop management.

### Minimum system requirements

Graphics card require:

- PCI Express or PCI Express 2.0-compliant motherboard with one single-width x16 graphics slot
- Minimum 300W or greater system power supply (with a minimum 12V current rating of 16A)
- Supported Operating Systems: Windows 8, 7, Windows Vista, Windows XP