



GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GT 620 1GB

<<With 3D Vision supported and Price Superiority>>

Specifications

Process Technology	40 nm	DRAM Type	DDR3
Processor Cores	96 cores	Core Clock	700 MHz
Memory Amount	1024MB	Memory Clock	535 MHz
Memory Interface	64 bit	Memory Bandwidth	8.56 (GB/Sec)

Key Features

- Microsoft DirectX11 support
- Blu-Ray 3D support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 support
- NVIDIA PhysX technology
- NVIDIA FXAA technology
- NVIDIA PureVideo HD technology
- NVIDIA Adaptive Vertical Sync
- TrueHD and DTS-HD Audio Bitstreaming Support
- PCI Express 2.0 support
- Dual-link DVI connector
- Native HDMI 1.4a connector
- Dual-link HDCP capable
- OpenGL 4.2 support OpenCL support



Output Support



Dual-link DVI-I,
HDMI, VGA

Dimension

PCB: 145mm(L)x69mm(W)
Cooler : 2 slot
Bracket : 1 slot

Accessory

1. Driver CD
2. Manual

GW GT620_1GB_bar code: 426018336-2623



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 dual-width x16 graphics slot
- Minimum 350W or greater system power supply (with a minimum 12V current rating of 18A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP