



# GAINWARD

Premium Brand of #1 NVIDIA Board Partner

**Gainward GeForce GT 630 1GB**  
<<High CP value with DirectX 11 & Blu-Ray 3D supported>>

### Specifications

Process Technology	40 nm	DRAM Type	DDR3
Processor Cores	96 cores	Core Clock	
Memory Amount	1024MB	Memory Clock	
Memory Interface	128 bit	Memory Bandwidth	

### 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 4.3 support OpenCL support



### 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.



### Output Support



Dual-link DVI-I  
HDMI, VGA

### Dimension

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

### Accessory

1. Driver CD
2. Manual

### 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 20A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP

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