



GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GTX 770

<<7 Gbps memory>>

Specifications

Process Technology	28nm	Base Clock	1046MHz
Processor Cores	1536 cores	Boost Clock	1085MHz
Memory Amount	2048MB	Memory Clock	3505 MHz
Memory Type	256b GDDR5	Memory Bandwidth	224.3 (GB/Sec)

Key Features

- Kepler architecture with 7Gbps memory
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA TXAA and FXAA technology
- NVIDIA SHIELD gaming portable Ready
- Microsoft DirectX 11.1 API (feature level 11_0) with DirectCompute 5.0 support
- NVIDIA PhysX technology
- NVIDIA CUDA technology
- NVIDIA 3D Vision and NVIDIA Surround Ready
- NVIDIA SLI Ready
- PCI Express 3.0 support
- OpenGL 4.3 and OpenCL Support
- Support for four concurrent displays including:
 - DisplayPort 1.2
 - DVI *2 (dual-link)
 - HDMI v1.4a



Output Support



DVI-I, DVI-D, HDMI, DisplayPort

Dimension

PCB: 280mm(L)x112mm(W)
Cooler :2 slot
Bracket: 2 slot

Accessory

1. Driver CD
2. Manual
3. DVI to VGA converter
4. Power cable



Smoothest:

Count on NVIDIA gaming innovations like new hardware-based frame metering, ultra-fast TXAA/FXAA antialiasing, and Adaptive Vertical Sync for an ultra-smooth gaming experience.

Fastest :

Delivers extreme power and efficiency thanks to the technology for intelligent monitoring of clock speed, ensuring that the GPU runs at its peak and the game is at its highest frame rate possible.



Richest:

Crank up NVIDIA Surround™ multi-monitor gaming or VIDIA 3D Vision® Surround technology with NVIDIA PhysX® in full 1080 HD on a single graphics card.

Minimum system requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- 8-pin + 6-pin PCI Express supplementary power connectors
- Minimum 600W or greater system power supply (with a minimum 12V current rating of 42A)
- Microsoft Windows 8, 7, Vista, XP

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