

GAINWARD

Premium Brand of #1 NVIDIA Board Partner



Gainward GeForce GTX TITAN Black << Ultimate Weapon for the Gamer >>

Specifications

Process Technology	28nm	Base Clock	889MHz
Processor Cores	2880 cores	Boost Clock	980MHz
Memory Amount	6144MB	Memory Clock	3500 MHz
Memory Type	384b GDDR5	Memory Bandwidth	336 (GB/Sec)

Key Features

- GeForce Experience
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA TXAA and FXAA technology
- NVIDIA SHIELD Ready
- NVIDIA GameStream Technology
- NVIDIA G-SYNC Ready
- Microsoft DirectX 11.2 API (feature level 11_0) with DirectCompute 5.0 support
- NVIDIA PhysX technology
- NVIDIA CUDA technology
- NVIDIA 3D Vision Ready and NVIDIA Surround
- NVIDIA SLI Ready
- PCI Express 3.0 support
- OpenGL 4.4 and OpenCL Support
- Support for four concurrent displays



Output Support



DVI-D
DVI-I
HDMI
DisplayPort

Dimension

Board: 267mm(L)x112mm(W)
Cooler :2 slot
Bracket: 2 slot

Accessory

1. Driver CD
2. Manual
3. Power cable

6GB



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 NVIDIA 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

GW GTX TitanBlack_bar code: 426018336-3101