GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GTX Titan 6GB
<< The Gaming Supercomputer Experience >>

Specifications

Process Technology	28nm	Base Clock	837MHz
Processor Cores	2688 cores	Boost Clock	876MHz
Memory Amount	6144MB	Memory Clock	3004 MHz
Memory Type	384b GDDR5	Memory Bandwidth	288.4 (GB/Sec)

Key Features

- Kepler architecture
- NVIDIA GPU Boost 2.0
- NVIDIA Adaptive Vertical Sync
- NVIDIA TXAA and FXAA technology
- NVIDIA Project SHIELD Ready
- Microsoft DirectX 11.1 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 4.3 and OpenCL Support
- Support for four concurrent displays including:
  - DisplayPort 1.2
  - DVI *2 (dual-link)
  - HDMI v1.4a

GPU Boost

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.

RICHER EXPERIENCE WITH 3D VISION SURROUND

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.

Adaptive V-Sync

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.

Output Support

DVI-I, DVI-D, HDMI, DisplayPort

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

Dimension

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

Accessory

1. Driver CD
2. Manual
3. Power cable

GW GTX Titan_bar code: 426018336-2845

Gamer's Spirit!
www.gainward.com