

GT730-2GD5-BRK

Super Alloy Power for better Performance & Longevity!

ASUS Exclusive Innovations

● Super Alloy Power

Enhanced durability and cooling

Exclusively-formulated alloy components boost performance by reducing power loss, enhancing durability, and achieving cooler operation. Choke concrete cores eliminate buzzing sound under full load while capacitors assure a 50,000-hour lifespan: equivalent to 2.5 times longer than traditional capacitors.



● Dust-Proof Fan

25% longer graphics card lifespan

Unique fan design dissipates heat efficiently while extending a graphic card's lifespan by 25%* through increased dust and particle resistance.



● ASUS GPU Tweak Utility

Real-time and intuitive tweaking

- ✓ Automatically check and update driver and BIOS versions
- ✓ Monitoring widget provides detailed multi-parameter info
- ✓ Get detailed specs and actual card status with GPU-Z



ASUS Exclusive Innovations

2GB GDDR5
Memory

- **Gigantic 2GB GDDR5 Memory:**

On-board memory for the best gaming experience & the best resolution

Low Profile design
Perfect for HTPCs

- **Low Profile Design:**

Perfect for mini-ITX PCs
ASUS gets graphics card design done right for HTPC and multimedia PC use. Products are powered to easily run current game titles at 1280 x 1024 resolution and play smooth Blu-ray 3D content.

I/O Specifications



Graphics GPU Feature



- **GEFORCE GT730**



- **NVIDIA® Adaptive V-Sync :**

NVIDIA Adaptive Vertical Sync adjusts VSync to current frame rates for maximum playability



- **NVIDIA® PhysX® ready:**

Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters.

- **DirectX® 11**

DirectX® 11 GPU-accelerated tessellation allows more detailed geometry to be packed into a scene, allowing characters to be rendered with cinema-quality detail.

DX11
Lifelike Graphics

- **Microsoft® Windows 8 compatible**

Windows 8
Compatible

Gives you access to advanced computing experiences with the latest operating system so you get more done with your PC

Hardware Specification

Model	GT730-2GD5-BRK
Graphics Engine	NVIDIA®GeForce® GT730
Bus Standard	PCI Express® 2.0
OpenGL	OpenGL® 4.3
Video Memory	2048MB GDDR5
GPU Clock	902 MHz
Cuda Cores	384
Memory Clock	1252 MHz(5010 MHz GDDR5)
Memory Interface	64 bit
DVI Max. Resolution	2560*1600
DVI Output	1x Native Dual-link DVI-D
HDMI Output	1x Native HDMI
HDCP compliant	YES
Software Bundled	ASUS GPU Tweak & Driver
Dimension	14.5 * 6.9 * 2.65cm

- Specifications are subject to change without notice.
- PCB color and bundled software versions are change without notice.
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