

## **ASUS Announces GTX Titan Black**

New powerhouse graphics card features GeForce GTX Titan Black GPU running at 980MHz and offers safe real-time overclocking with GPU Tweak and GPU Boost 2.0

**Cernusco sul Naviglio, 21 febbraio 2014** — ASUS today announced GTX Titan Black, a graphics card powered by the brand-new GeForce® GTX Titan Black graphics-processing unit (GPU) clocked at 980MHz and bundled with exclusive GPU Tweak technology for advanced overclocking that's also accessible, simple and incredibly safe.

Fitted with 6GB of super-fast GDDR5 video memory and further benefiting from NVIDIA® GPU Boost 2.0 and G-SYNC™ technologies, GTX Titan Black is a powerhouse graphics card with a stylish black heatsink design for enthusiasts who demand supercharged visuals for the very best gaming experiences.

### **Exclusive tuning technology to push GTX Titan Black even further**

GTX Titan Black is a powerhouse card that puts supercomputer-grade graphics power in the hands of enthusiasts — and with GPU Tweak enthusiasts can push the GeForce GTX Titan Black GPU even further.

GPU Tweak is an exclusive ASUS tool that gives users real-time fine control over GPU and video-memory clock speeds and voltages, cooling-fan speeds and power-consumption thresholds, all via an intuitive interface.

Additionally, the GPU Tweak Streaming tool lets users share on-screen action over the internet in real time, so others can watch live as games are played. It's even possible to add a title to the streaming window along with scrolling text, pictures and webcam images.

The new card also includes NVIDIA® GPU Boost 2.0, which lets users crank up the GTX Titan Black GPU's clock speed while allowing full control over the power and temperature — delivering faster visuals for a better gaming experience.

### **Super-smooth cinema-quality visuals that eliminate tearing**

GTX Titan Black includes full support for the latest DirectX® 11.2 standard. This enables allows on-GPU tessellation that delivers more and incredibly detailed geometry to be packed into every game scene — characters come to life with detail levels that rival blockbuster movies.

The card also has new NVIDIA® G-SYNC™ technology built in, ready for the next generation of gaming. Connect GTX Titan Black to a G-SYNC-compatible display and it will synchronize its refresh rate to the GPU's render rate to provide stunning smoothness and ultra-fast response. The upshot for

gamers is that tearing, graphics stutter and latency become a thing of the past — gaming has never felt this fluid.

## **SPECIFICATIONS**<sup>1</sup>

### **GTXTITANBLACK-6GD5**

- NVIDIA® GeForce® GTX™ Titan Black
- PCI Express® 3.0
- 6144MB (6GB) GDDR5 memory
- 980MHz boost clock
- 889MHz base clock
- 7000MHz (1750MHz GDDR5) memory clock
- 1 x DVI-D
- 1 x DVD-I
- 1 x HDMI output
- 1 x DisplayPort

<sup>1</sup> Specifications and product availability are all subject to change without notice and may differ from country to country. Actual performance may vary depending on applications, usage, environment and other factors.

Full specifications are available at [www.asus.com](http://www.asus.com)

Pictures are available [here](#).

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## **ABOUT ASUS**

ASUS is a worldwide top-three consumer notebook vendor and maker of the world's best-selling, most award-winning, motherboards. A leading enterprise in the new digital era, ASUS designs and manufactures products that perfectly meet the needs of today's digital home and office, with a broad portfolio that includes motherboards, graphics cards, optical drives, displays, desktop and all-in-one PCs, notebooks, netbooks, servers, multimedia devices, wireless solutions, networking devices, tablets and smartphones. Driven by innovation and committed to quality, ASUS won 4,168 awards in 2012 and is widely credited with revolutionizing the PC industry with its Eee PC™. ASUS has more than 12,500 employees around the globe with a world-class R&D team of 3,800 engineers. Company revenue for 2012 was approximately US\$14 billion.