

# RADEONVII-16G



## ■ GPU Tweak II

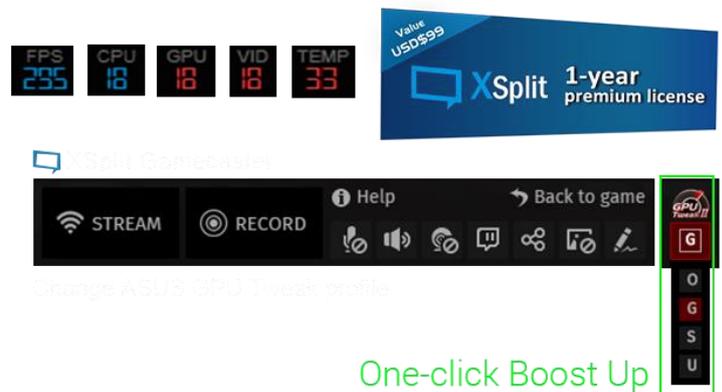
*Monitor, Tweak and Tune*

The ASUS GPU Tweak II utility takes graphics card performance tuning and to the next level. It allows you to tweak critical parameters including GPU core clocks, memory frequency, voltage settings, and more with the option to monitor everything in real-time through a customizable on-screen display. From fine-grain performance tuning to advanced fan control, GPU Tweak II has all the tools you need to get the most out of your graphics card.

## ■ XSplit Gamecaster

*Premium streaming*

XSplit offers a premium streaming experience with in-game annotations and other advanced features. Enjoy a free license with the purchase of select ASUS graphics cards. See you online!



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### ■ wtfast

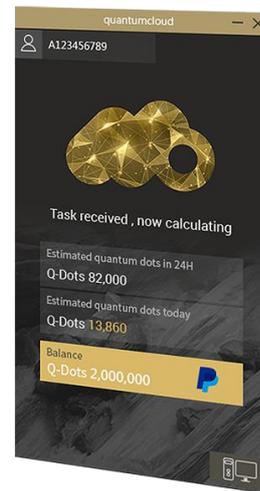
#### *Play lag-free*

We've partnered with wtfast to help you to play free from lag, latency and lost packets. With a 6-month subscription to the wtfast Gamers Private Network, you'll enjoy lower ping for a smoother, more fluid online gaming experience. Buy an ASUS graphics card - and don't be left waiting!

### ■ Quantum Cloud

#### *Profit from GPU power*

Quantum Cloud is a simple and secure service that lets you effortlessly earn extra money by putting your idle GPU to work. Through an easy-to-use app, your computer can help run cloud-based applications, making you money in the process. Earnings are automatically transferred to your WeChat or PayPal account, and your privacy remains intact because no personal data is stored online. Get started making money today!



### Extraordinary Creation

AMD Radeon VII packs mega memory muscle and great graphics performance enabling hyper-realistic visuals. With 16GB of HBM2 memory, up to 1TB/second of memory bandwidth and a 4096-bit memory interface, the AMD Radeon VII is perfectly suited for memory intensive and graphically demanding applications. Embrace content creation — even in 8K resolutions, VR and beyond — that's so quick and responsive it's practically clairvoyant.



# RADEONVII-16G

**16** <sup>HBM2</sup>  
**GB**  
Memory

- 16GB of High Bandwidth Memory

**7**  
**nm**  
PROCESS  
TECHNOLOGY

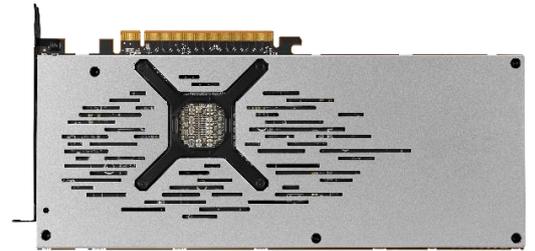
- World's First 7nm Gaming GPU

**GPU**  
**TWEAK II**  
REAL-TIME GRAPHICS TUNING  
AND LIVE STREAMING

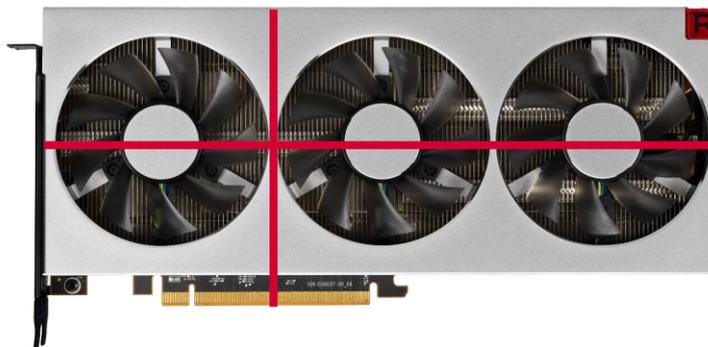
- GPU Tweak II  
GPU Tweak II helps you modify clock speeds, voltages, fan performance and more, all via an intuitive interface.

- FreSync2 HDR Technology

AMD  
RADEON  
**FreeSync2 HDR**  
NO STUTTERING. NO TEARING. **JUST GAMING.**



Width 12.1cm



Length 26.6cm

## Hardware Specification

Model	RADEONVII-16G
Graphics Engine	AMD Radeon™ VII
OpenGL	OpenGL®4.5
Video Memory	HBM2 16GB
Engine Clock	TBD
Stream Processors	3840
Memory Clock	1000MHz
Memory Interface	4096-bit
Digital Max Resolution	7680x4320
IO	1x Native HDMI 2.0b 3x Native DisplayPort 1.4
Maximum Display Support	4
Recommended PSU	750W
Power Connectors	2 x 8-pin
Accessories	1 x CD 1 x Quick Guide
BUS Standard	PCIE 3.0
Software	ASUS GPU Tweak II & Driver
Dimensions	26.6 x 12.1 x 4 cm
Slot	2 slot
Note	<p>Specifications are subject to change without notice.</p> <p>PCB color and bundled software versions are change without notice.</p> <p>Brand and product names mentioned are trademarks of their respective company.</p>