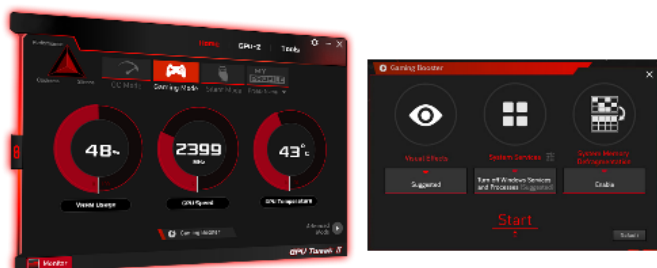


**ASUS innovations**

- **RDNA Architecture** is built with a 7nm process and includes 40 redesigned compute units and up to 4x IPC improvement.
- Purpose-built for **1440p gaming**
- **Game-changing technology** like Radeon™ Image Sharpening, FidelityFX, TressFX, and TrueAudio Next improve in-game performance and image quality.
- **AMD FreeSync™** offers stutter-free and tear-free gaming.
- **Radeon Software** includes 0-day updates and a host of tools to customize the gaming experience.
- **GPU Tweak II** provides intuitive performance tweaking, thermal controls, and system monitoring.

**GPU Tweak II**

This powerful software provides intuitive performance tweaking, thermal controls, and system monitoring.

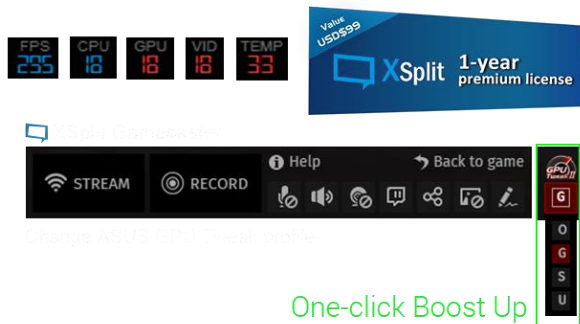


**wtfast**

We've partnered with wtfast to help you to play free from lag, latency issues, 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!

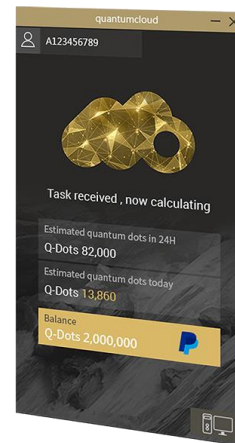
## XSplit

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!



## Quantumcloud

A simple and secure service that lets you effortlessly earn extra money by putting your idle GPU to work.



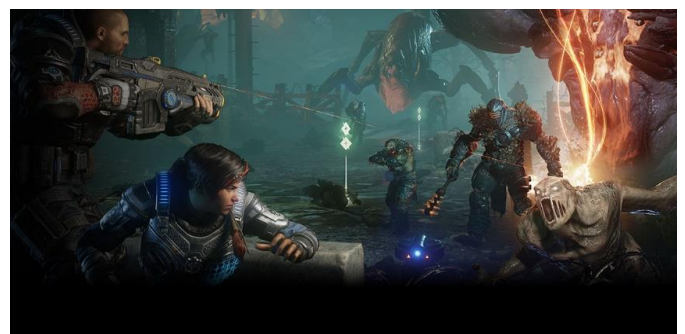
## RDNA Architecture 7nm gains

The Radeon RX 5700 Series GPUs are powered by RDNA architecture, the heart of AMD's new 7nm process. The new RDNA architecture is designed for the next generation of high-performance gaming.

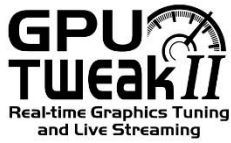


## Game-changing Technology

The Radeon RX 5700 Series' RDNA architecture was engineered to greatly enhance features like Radeon™ Image Sharpening, FidelityFX, TressFX, TrueAudio Next, and VR technologies<sup>3</sup>. Games utilizing these technologies offer enhanced performance and more aesthetic options with an AMD graphics card.



## ASUS Features



- **GPU Tweak II**  
Provides intuitive performance tweaking, thermal controls, and system monitoring.

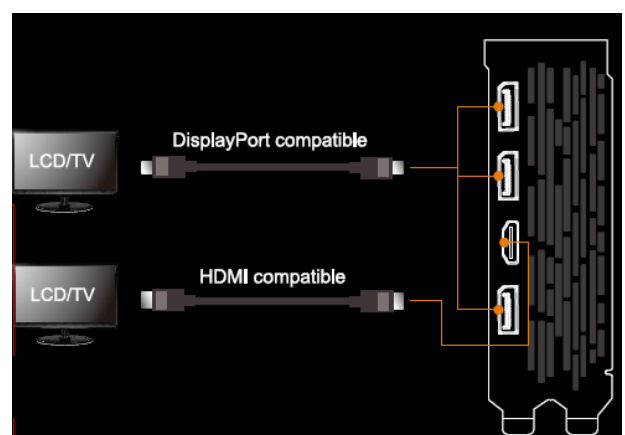


- **8GB GDDR6**

## AMD Features

- **FreeSync**  
Offers stutter-free and tear-free gaming.
- **FreeSync2 HDR**  
Meticulous monitor certification process to ensure exceptional visual experiences.
- **PCI Express 4.0**  
Enables two times the bandwidth compared to PCI Express 3.0. Get ready for the next generation of PC gaming.

## I/O Specifications



<b>Model name</b>	<b>RX5700-8G</b>
Graphics Engine	AMD RADEON™ RX5700
CUDA cores	2304
OpenGL	OpenGL® 4.6
Engine Clock	Boost frequency: 1725 MHz Game frequency: 1625 MHz Base frequency: up to 1465 MHz
Memory Interface	256-bit
Video Memory	8GB GDDR6
Memory Clock	14Gbps
Power Connector	1x 8 pin + 1x 6 pin
I/O	1x Native HDMI 2.0b 3x Native DisplayPort 1.4
HDCP compliant	HDCP 1.4 and 2.3
Digital Max Resolution	7680 x 4320
Maximum Display Support	6
Crossfire Support	Yes
Recommended PSU	600 W
Bus Standard	PCIe 4.0
What's in the box	1 x QSG
Software Bundled	ASUS GPU Tweak II & Driver
Dimension	27.00 x 11.00 x 3.50 cm
Slot	2 slot
<b>Dimension</b>	
Card Size (cm/inch)	27.00 x 11.00 x 3.50 cm 10.63 x 4.33 x 1.38 inches
Color Box (mm)	405 x 233 x 88.5 mm
<b>Weight</b>	
Single Card (KG)	1.02
Product Weight (with packing) (KG)	1.8
Note	All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets. If you do not use the latest and current specifications of ASUS products, you shall be liable for all loss and damage claimed by third party to ASUS based on false advertising or any other issues caused from using false specifications of ASUS products.



