

## ROG-STRIX-RTX2060-6G-GAMING

### OUTSHINE THE COMPETITION!

#### ASUS Exclusive Innovations

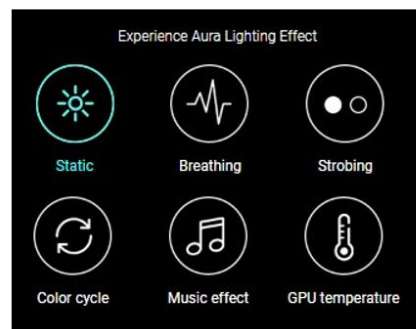
##### ■ MaxContact Technology and 2.5-Slot Width

Precision-machined heat spreader makes 2x more contact for improved thermal transfer.



##### ■ ASUS Aura Sync Compatibility

Match your card's RGB LEDs to your system using Aura Sync software or turn them off with a stealth mode button.



##### Stealth mode

A bottom on the back, you can just turn off all the lights.

### ■ Auto-Extreme Technology

Fully automated manufacturing for improved reliability and lower environmental impact.



### ■ VR-FRIENDLY HDMI PORTS

Let you connect a VR device and display at the same time and enjoy immersive virtual reality experiences without having to swap cables.



### ■ ASUS FanConnect II

Featuring 4-pin GPU-controlled headers that can be connected to system fans for targeted supplemental cooling and optimal thermal performance.



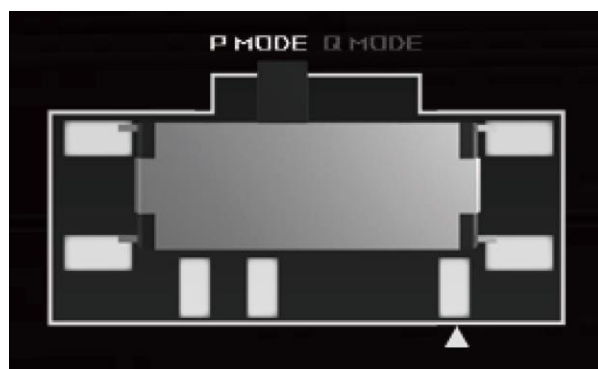
### ■ Patented Wing-Blade IP5X-Certified Fans

Max air flow and dust resistant for longer fan lifespan.



### ■ Dual BIOS Switch

Switch between Quiet and Performance BIOS profiles without software



● **Standard edition:**

1710 MHz GPU boost clock in OC mode for outstanding gaming experience.



● **NVIDIA® G-SYNC™ Technology:**

For the smoothest and fastest gaming imaginable, eliminating screen tearing and minimizing display stutter and input lag.

**6** GDDR6  
Memory

● **Gigantic 6GB GDDR6 Memory:**

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



● **NVIDIA® Ansel:**

Turn screenshots into art with 360, HDR, and Super-Res photos.

**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.



● **NVIDIA® Highlights:**

Automatically record your best gaming moments.



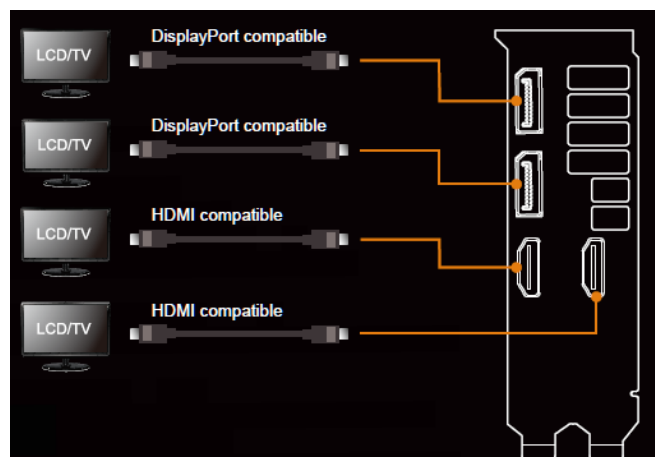
\*Free 1-year premium XSplit Gamecaster (USD 99.95 /yr).  
\*Six-month tfast premium license\* — a USD\$53.95 value — to let user enjoy online gaming that's free from lag, latency and lost packets.

**PCIe 3.0**  
2X Data Bandwidth

● **PCIe 3.0:**

Delivers double the bandwidth per lane of PCIe Gen 3 for faster GPU – CPU communication

I/O Specifications



## Hardware Specification

Model	ROG-STRIX-RTX2060-6G-GAMING
Graphics Engine	NVIDIA® GeForce RTX™ 2060
CUDA cores	1920
OpenGL	OpenGL® 4.5
Engine Clock	OC mode : 1710 MHz (Boost Clock) 1395 MHz (Base Clock) Gaming mode : 1680 MHz (Boost Clock) 1365 MHz (Base Clock)
Memory Interface	192-bit
Video Memory	6GB GDDR6
Memory Clock	14000 MHz
Power Connector	1x 8 pin + 1x 6 pin
I/O	2x Native HDMI 2.0b 2x Native DisplayPort 1.4
HDCP compliant	HDCP 2.2
Digital Max Resolution	7680 x 4320
Maximum Display Support	4
SLI / Crossfire Support	N/A
Recommended PSU	500W
Accessory Bundled	1x ROG Velcro Hook & Loop
Bus Standard	PCIe 3.0
Dimension	The card size is 11.81 x 5.20 x 1.97 inches 30.00 x 13.20 x 5.00 cm
Software Bundled	ASUS GPU Tweak II & Driver
Slot	2.5 slot
Note	<ul style="list-style-type: none"> <li>● Specifications are subject to change without notice.</li> <li>● PCB color and bundled software versions are change without notice.</li> <li>● Brand and product names mentioned are trademarks of their respective company.</li> </ul>







