

# TURBO-RTX2060-6G

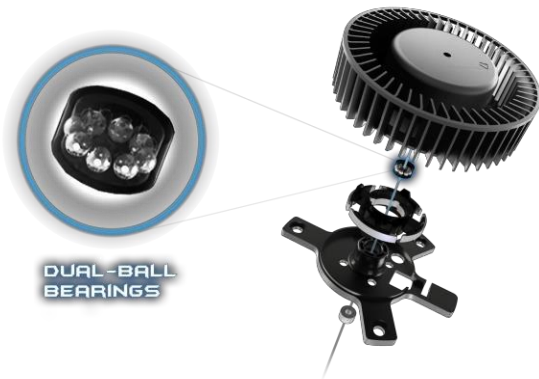
*Blow them away.*

## ASUS Exclusive Innovations

### ■ 8cm Dual-Ball Bearing Fan

2X longer lifespan

8cm fan provides larger airflow. Dual-ball bearing fan is quiet, efficient, and lasts twice as long as sleeve-bearing designs.



### ■ Cutting-Edge Shroud

Improves cooling for multi-card configurations and chassis with limited airflow



### ■ 144-Hour Validation Program<sup>†</sup>

Extensive stability testing with chart-topping game titles and heavy workloads<sup>†</sup>

**144 - HOUR  
Validation Program**

ASUS Features

**6** GDDR6  
**GB**  
Memory

■ **Gigantic 6GB GDDR6 Memory:**

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

**GPU Tweak II**  
Real-time Graphics Tuning  
and Live Streaming

■ **GPU Tweak II:**

Comprehensive GPU performance tweaking with customizable OSD, Xsplit Gamecaster, and WTFast Gaming Private Network software.

\* Free 1-year premium XSplit Gamecaster (USD\$99.95/ yr)

\* Six-month WTFast premium license (USD\$53.95)



Graphics GPU Features

**NVIDIA**  
**G-SYNC**<sup>™</sup>

■ **NVIDIA® G-SYNC™ Technology**

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



■ **NVIDIA® Ansel:**

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



■ **NVIDIA® Highlights:**

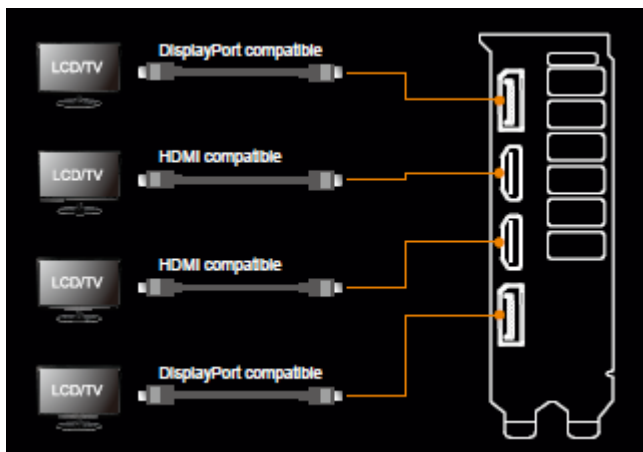
Automatically record your best gaming moments.

**PCIe**  
**3.0**  
2X Data Bandwidth

■ **PCIe 3.0:**

Delivers double the bandwidth per lane of PCIe Gen 2 for faster GPU – CPU communication.

I/O Specifications



## Hardware Specification

Model	TURBO-RTX2060-6G
Graphics Engine	NVIDIA® GeForce® RTX 2060
CUDA cores	1920
OpenGL	OpenGL® 4.5
Engine Clock	OC mode : 1710 MHz (Boost Clock) 1365 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
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	N/A
Bus Standard	PCIe 3.0
Dimension	The card size is 10.59 x 4.45 x 1.65 inches (26.9 x 11.3 x 4.2 cm)
Software Bundled	ASUS GPU Tweak II & Driver
Slot	2 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>

