

# PH-RTX2060-6G

## VR-FRIENDLY : Dual HDMI Ports design!!

### ASUS Exclusive Innovations

#### ■ Dual-ball bearing fans

##### Optimized style and performance

Without the problem of oil drying commonly seen in sleeve-bearing fan, the **dual-ball bearing fan** lasts 2X longer. With reduced friction, it also runs smoother, and improves further card lifespan and cooling efficiency.



#### ■ GPU Tweak II with Xsplit Gamecaster

##### Tweak Till Your Heart's Content

With an intuitive new UI, GPU Tweak II makes overclocking easier than ever, and features Game Booster to maximize graphics performance and XSplit Gamecaster to stream or record your gameplay.

\*Quantum Cloud platform

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

\*6-month WtFast premium license (USD\$53.95)

#### ■ AUTO-EXTREME TECHNOLOGY

An industry-only, 100% automated production process that incorporates Super Alloy Power II components for premium quality and best reliability.



## ASUS Features

**6** GDDR6  
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:**  
GPU Tweak II helps you modify clock speeds, voltages, fan performance and more, all via an intuitive interface.

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

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

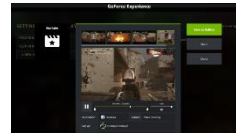
## Graphics GPU Features

**NVIDIA G-SYNC™**

- **NVIDIA® G-SYNC™ Technology:**  
NVIDIA Adaptive Vertical Sync adjusts VSync to current frame rates for maximum playability



- **NVIDIA® Ansel:**  
Turn screenshots into art with 360, HDR, and Super-Res photos.



- **NVIDIA® Highlights:**  
Automatically record your best gaming moments.

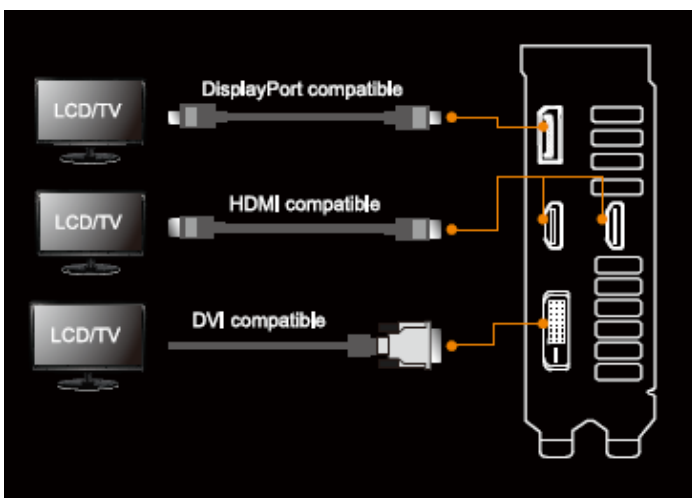
## I/O Specifications

### 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.

**PCIe 3.0**  
2X Data Bandwidth

- **PCIe 3.0:**  
Delivers double the bandwidth per lane of PCIe Gen 2 for faster GPU – CPU communication



## Hardware Specification

Model	PH-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 1x Native DisplayPort 1.4 1x Native Dual-link DVI-D
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 7 x 4.76 x 1.5 inches (17.7 x 12.1 x 3.9 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>

