

# ROG-STRIX-GTX1660TI-6G-GAMING

## TAKE FLIGHT

### ASUS Exclusive Innovations

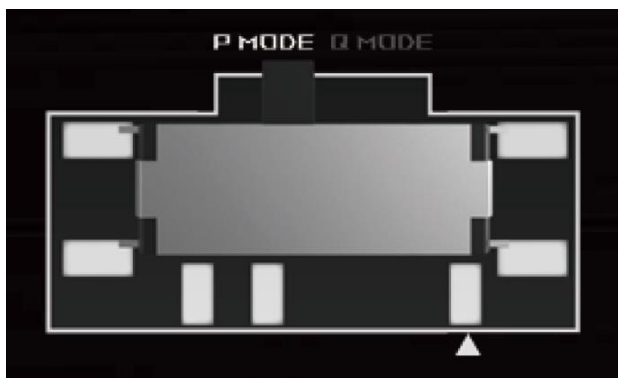
#### ■ MaxContact Technology and 2.5-Slot Width

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



#### ■ Dual BIOS Switch

Switch between Quiet and Performance BIOS profiles without software.



#### ■ Axial-tech Fans

With Axial-tech fans, increasing air flow through the heatsink and fin array and achieve an IP5X dust-resistant certification.



## ■ ASUS FanConnect II

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



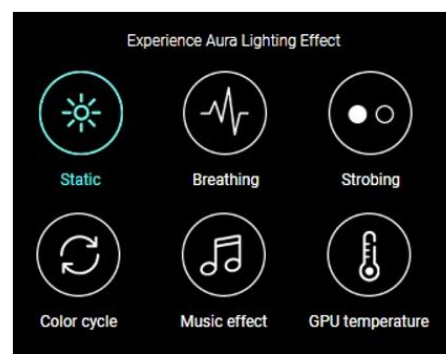
## ■ Auto-Extreme Technology

Fully automated manufacturing for improved reliability and lower environmental impact.



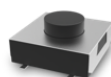
## ■ ASUS Aura Sync Compatibility

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



## ASUS Features

**6GB** GDDR6  
Memory

### ● Gigantic 6GB GDDR6 Memory:

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

### ● 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.

### ● 0dB Technology

Enjoy games in complete silence.

### ● GPU TWEAK II:

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



**0dB** FAN  
Silent Gaming

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



## Graphics GPU Features

### ● NVIDIA® HIGHLIGHTS :

Automatically record your best gaming moments.

### ● NVIDIA® ANSEL: :

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

### ● NVIDIA® G-SYNC™

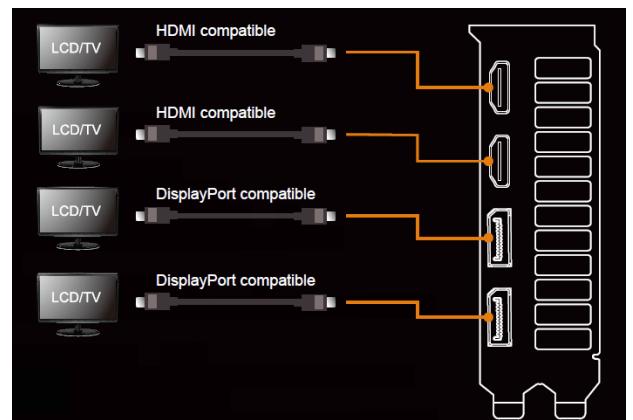
#### TECHNOLOGY:

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



**NVIDIA**  
**G-SYNC**

## I/O Specifications



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

\*Six-month wtfast premium license\* — a USD\$53.95 value — to let user enjoy online gaming that's free from lag, latency and lost packets.

## Hardware Specification

Model	ROG-STRIX-GTX1660TI-6G-GAMING
Graphics Engine	NVIDIA® GeForce® GTX 1660TI
CUDA cores	1536
OpenGL	OpenGL® 4.5
Engine Clock	OC mode : 1800 MHz (Boost Clock) 1530 MHz (Base Clock) Gaming mode : 1770 MHz (Boost Clock) 1500 MHz (Base Clock)
Memory Interface	192 bit
Video Memory	6GB GDDR6
Memory Clock	12002 MHz
Power connectors	1*8pin
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	450W
Accessory Bundled	1x ROG Velcro Hook & Loop
Bus Standard	PCIE 3.0
Dimension	The card size is 30.1*13.2*5.0 cm The card size is 11.9*5.2*1.97 inches
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>



