

ROG-STRIX-GTX1660TI-6G-GAMING

TAKE FLIGHT

ASUS Exclusive Innovations

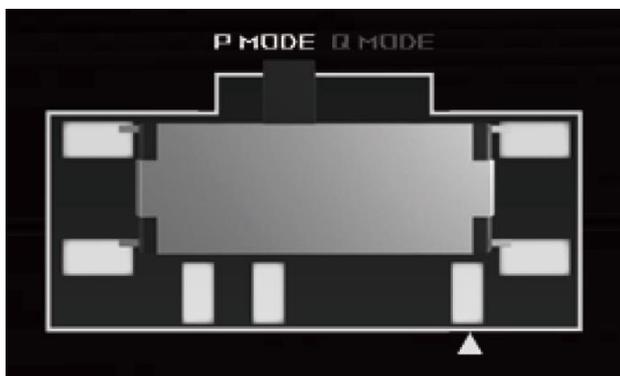
■ MaxContact Technology and 2.5-Slot Width

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.



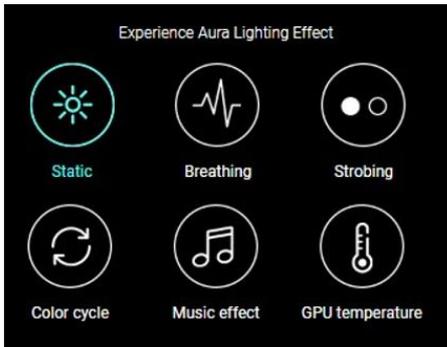
■ **Auto-Extreme Technology**

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



ASUS Features

6 GDDR6 GB
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 FAN
Silent Gaming

● **0dB Technology**
Enjoy games in complete silence.

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.



Graphics GPU Features



● **NVIDIA® HIGHLIGHTS :**
Automatically record your best gaming moments.

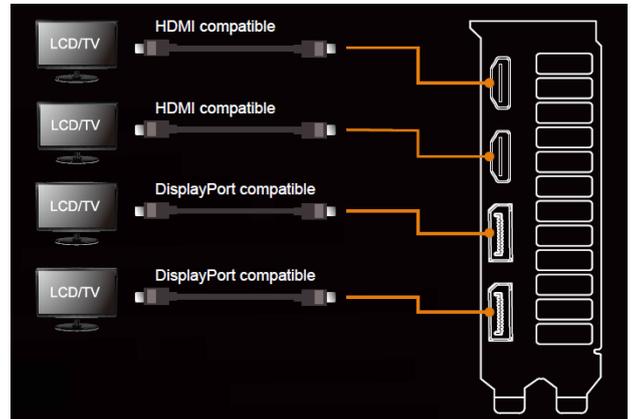


● **NVIDIA® ANSEL: :**
Turn screenshots into art with 360, HDR, and Super-Res photos.

NVIDIA G-SYNC™

● **NVIDIA® G-SYNC™ TECHNOLOGY:**
For the smoothest and fastest gaming imaginable, eliminating screen tearing and minimizing display stutter and input lag.

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"> Specifications are subject to change without notice. PCB color and bundled software versions are change without notice. Brand and product names mentioned are trademarks of their respective company.



