

2X Fans, 2X Fun

ASUS Exclusive Innovations

■ **IP5X-Certified Dust Resistance**

ASUS fan design is certified under the International Protection Marking (IP code) as IP5X dust resistant for improved reliability and optimal fan performance, even under severe conditions.



■ **Auto-Extreme Technology**

Fully automated manufacturing for improved reliability and lower environmental impact.



■ **144 Hours Validation Program**

Extensive stability testing with chart-topping game titles and heavy workload to ensure card reliability.

**144 - HOUR
Validation Program**

ASUS Features

OC
Edition

● **OC edition:**
Factory-overclocked and 1830 GPU boost clock in OC mode provides faster gaming experience.



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.



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

GPU Tweak II
Real-time Graphics Tuning and Live Streaming

● **GPU TWEAK II:**
Comprehensive GPU performance tweaking, XSplit Gamecaster, wtfast, and Quantum Cloud's mining App which allows gamers to utilize idle GPUs to earn low-maintenance income.



Graphics GPU Features

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

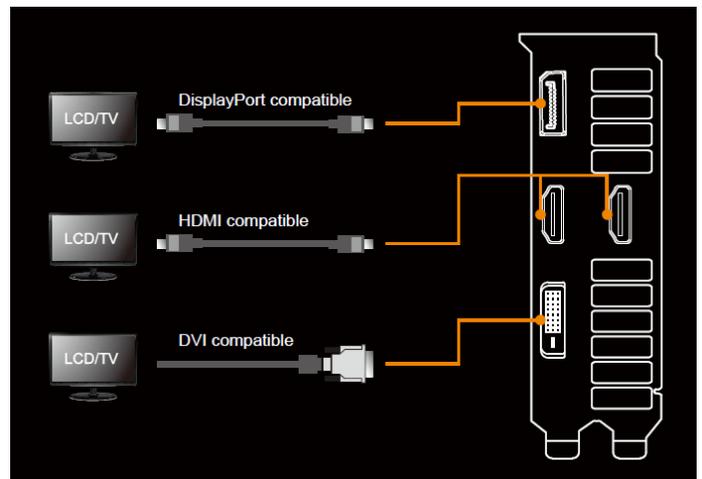


● **NVIDIA® ANSEL: :**
Turn screenshots into art with 360, HDR, and Super-Res photos.



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

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	DUAL-GTX1660TI-O6G
Graphics Engine	NVIDIA® GeForce® GTX 1660TI
CUDA cores	1536
OpenGL	OpenGL® 4.5
Engine Clock	OC mode : 1830 MHz (Boost Clock) 1530 MHz (Base Clock) Gaming mode : 1800 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 1x Native DisplayPort 1.4 1x Native DVI-D
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	N/A
Bus Standard	PCIE 3.0
Dimension	The card size is 21.5*12.1*4.4 cm The card size is 8.5*4.8*1.7 inches
Software Bundled	ASUS GPU Tweak II & Driver
Slot	2.3 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.

