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.
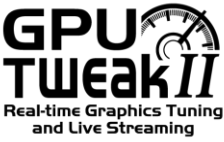

144 - HOUR
Validation Program

ASUS Features	Graphics GPU Features

● Gigantic 6GB GDDR6 Memory:
On-board memory for the best gaming experience & the best resolution.

6GB GDDR6 Memory

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

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

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.

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.
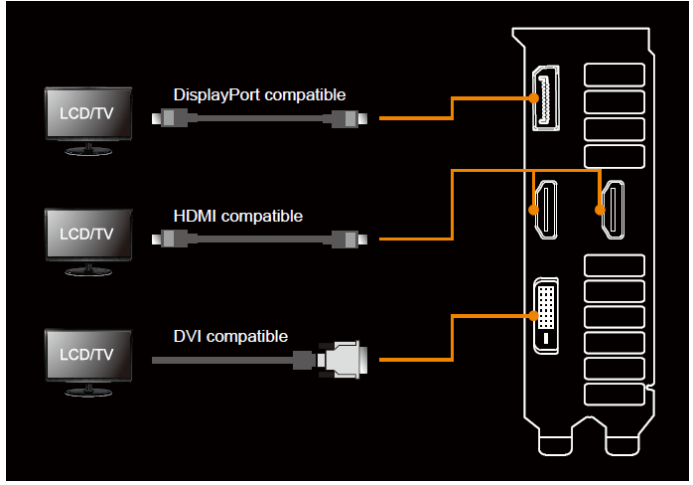
Hardware Specification

Model	DUAL-GTX1660TI-6G
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 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	• 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.