ASUS
IN SEARCH OF INCREDIBLE

TURBO-GTX1070-8G

VR-FRIENDLY : Dual HDMI Ports design!!

ASUS Exclusive Innovations

■ AUTO-EXTREME TECHNOLOGY

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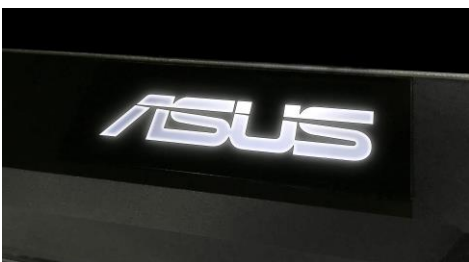
■ VR-FRIENDLY HDMI PORTS

Let you connect a VR device and display at the same time and enjoy immersive virtual reality experiences without having to swap cables.

■ Customizable Backlit Logo

ASUS Turbo GTX 1070 comes with an LED backlit ASUS logo that you can swap with your own custom design for a truly unique look.

■ GPU Tweak II with Xsplit Gamecaster

ASUS **GPU Tweak II** Utility for intuitive performance tweaking. **Gaming Booster** function lets you maximize system performance with one click.

Free 1-year Premium License(USD 99.95 /yr) of **customized ASUS GPU Tweak II x XSplit Gamecaster** utility lets you live-stream your gameplay instantly. With **ASUS exclusive in-game overlay**, gamers can monitor CPU and GPU also choose GPU Tweak II profiles while playing games.

ASUS Features

Graphics GPU Features

8GB GDDR5 Memory

●**Gigantic 8GB GDDR5 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.

Adaptive V-Sync

●**NVIDIA® Adaptive V-Sync：**
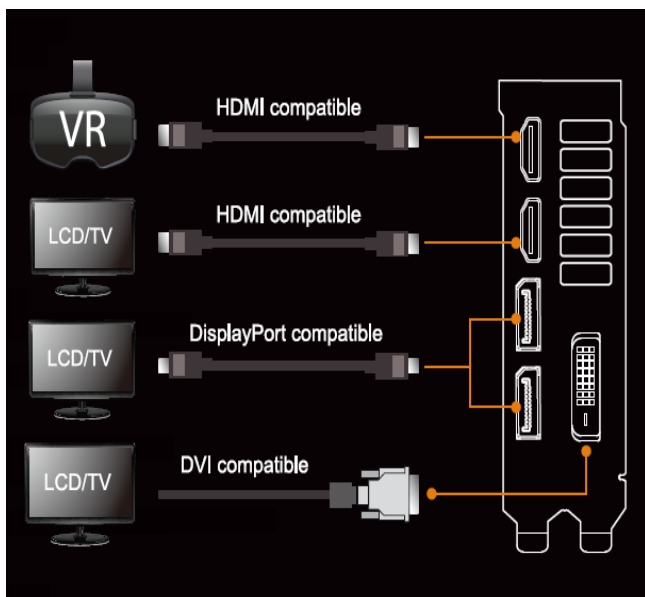NVIDIA Adaptive Vertical Sync adjusts VSync to current frame rates for maximum playability

PhysX by NVIDIA

●**NVIDIA® PhysX® ready:**
Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters.

NVIDIA SLI READY

●**SLI Support:**
Multi-GPU technology for extreme performance

I/O Specifications

VR — HDMI compatible
LCD/TV — HDMI compatible
LCD/TV — DisplayPort compatible
LCD/TV — DVI compatible

NVIDIA 3D VISION READY

●**NVIDIA® 3D Vision™ Surround Ready:**
Bring games to life with NVIDIA® Surround™ multi-monitor gaming on a single card

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	TURBO-GTX1070-8G
Graphics Engine	NVIDIA® GeForce® GTX 1070
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.5
Video Memory	8GB GDDR5
GPU boost Clock	1683 MHz
GPU base Clock	1506 MHz
CUDA cores	1920
Memory Clock	8 Gbps
Memory Interface	256-bit
DVI Output	1x Native Dual-link DVI-D
HDMI Output	2x Native HDMI 2.0
HDCP compliant	YES
DisplayPort	2x Native DisplayPort 1.4
Software Bundled	ASUS GPU Tweak II & Driver
Max. Digital Resolution	7680 x 4320
Dimension	The card size is 10.5 x 4.376 x 1.5 inches 26.67 x 11.12 x 3.81 cm
Note	● To have the best cooling performance, ASUS TURBO GTX1070 extends the fansink to 2 slots. Please double check you Chassis and Motherboard dimension prior to purchase to make sure it fits in your system! ● Note that the actual boost clock will vary depending on actual system conditions. For more information, please visit http://www.geforce.com/

•Specifications are subject to change without notice.
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