

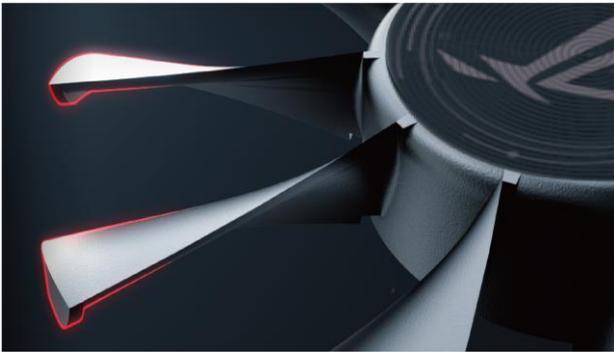
# STRIX-GTX1050TI-O4G-GAMING

## OUTSHINE THE COMPETITION!!

### ASUS Exclusive Innovations

#### ■ DIRECTCU II WITH PATENTED WING-BLADE FANS

Direct CU II features exclusive direct-GPU contact heat pipes with Patented Wing-Blade 0dB Fan Design to deliver max air flow for 30% cooler and 3X quieter performance.



#### ■ AUTO-EXTREME Technology

An industry-only, 100% automated production process that incorporates Super Alloy Power II components for premium quality and best reliability



#### ■ AURA RGB LIGHTING WITH PERFECT SYNC

Aura RGB lighting displays millions of colors and 6 different effects for a personalized gaming system. Enjoy ASUS Aura Sync for 9 synchronized lighting effects when paired with an Aura-enabled gaming motherboard.



## ■ **ASUS FANCONNECT**

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



\*This pic is for demonstration only

## ■ **GPU Tweak II with XSplit Gamecaster**

With an intuitive new UI, GPU Tweak II makes overclocking easier than ever, and features Game Booster to maximize graphics performance and XSplit Gamecaster to stream or record your gameplay.



## ASUS Features

**OC**  
Edition

- **OC edition:**  
OC-selected 1493 MHz core – 101 MHz higher than reference for smoother gameplay.

**4GB**  
Memory

- **Gigantic 4GB GDDR5 Memory:**  
On-board memory for the best gaming experience & the best resolution

**0dB FAN**  
Silent Gaming

- **0dB FAN:**  
0dB-fan technology that lets you enjoy games in absolute silence! Fan stops completely when the GPU temperature is below 55°C.



- **World of warships:**  
The Diana Cruiser and 15-day premium account

\* Please stay tuned on [www.asus.com/event/](http://www.asus.com/event/) for details.

## Graphics GPU Features



- **NVIDIA® GPU Boost 2.0**  
Technology for intelligent monitoring of clock speed, ensuring that the GPU runs at its peak and the game is at its highest frame rate possible. It offers new levels of customization, including GPU temperature target, overclocking, and unlocked voltage.



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



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

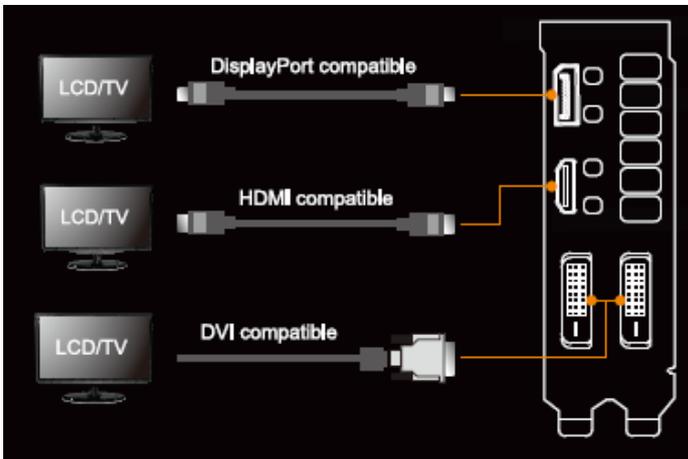


- **NVIDIA® 3D Vision™ Surround Ready:**  
Bring games to life with NVIDIA® Surround™ multi-monitor gaming on a single card

## I/O Specifications

**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	STRIX-GTX1050TI-O4G-GAMING
Graphics Engine	NVIDIA® GeForce® GTX1050 TI
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.5
Video Memory	4GB GDDR5
GPU boost Clock	OC mode:1506 MHz Gaming mode:1493 MHz
GPU base Clock	OC mode:1392 MHz Gaming moed:1379 MHz
CUDA cores	768
Memory Clock	7008 MHz
Memory Interface	128 bit
Digital MAX Resolution	7680x4320
DVI Output	2x Native DVI-D
HDMI Output	1x Native HDMI 2.0
HDCP compliant	YES
DisplayPort	1x Native DisplayPort 1.4
Power connectors	YES
Accessory Bundled	ROG Cable Ties Orange Color Decals
Software Bundled	ASUS GPU Tweak II & Driver Aura(Graphics Card)Utility
Dimension	The card size is 24.1* 12.9* 4 cm The card size is 9.5* 5.1* 1.5 inches
Note	<ul style="list-style-type: none"> <li>To have the best cooling performance, ASUS STRIX-GTX1050TI-O4G-GAMING 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!</li> <li>Note that the actual boost clock will vary depending on actual system conditions. For more information, please visit <a href="http://www.geforce.com/">http://www.geforce.com/</a></li> <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>

