

# GTX750TI-OC-2GD5

# Dual Fan Cooling provides 2X greater airflow and 3X quieter

#### **ASUS Exclusive Innovations**

#### Dual Fan Cooling

#### 2X greater airflow. 3X quieter.

Twin optimized fans carefully selected by engineers drive 2X greater airflow while maintaining 3X quieter performance, combining enhanced cooling with a more pleasant gaming and computing environment.



#### • ASUS GPU Tweak Utility

#### Real-time and intuitive tweaking

- $\checkmark$  Automatically check and update driver and BIOS versions
- ✓ Monitoring widget provides detailed multi-parameter info
- ✓ Get detailed specs and actual card status with GPU-Z



#### Super Alloy Power Enhanced durability and cooling

Exclusively-formulated alloy components boost performance by reducing power loss, enhancing durability, and achieving cooler operation. Choke concrete cores eliminate buzzing sound under full load while capacitors assure a 50,000-hour lifespan: equivalent to 2.5 times longer than traditional capacitors.





### **ASUS Exclusive Innovations**

resolution

# GDDR5 Memory

#### • Gigantic 2GB GDDR5 Memory: On-board memory for the best gaming experience & the best



Graphics GPU Feature

#### GEFORCE GTX750TI



 OC-selected edition OC-selected 1150 MHz Boost clock for better performance and outstanding gaming experience.



#### NVIDIA<sup>®</sup> 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<sup>®</sup> PhysX<sup>®</sup> ready:

Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters.



## • NVIDIA<sup>®</sup> Adaptive V-Sync :

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



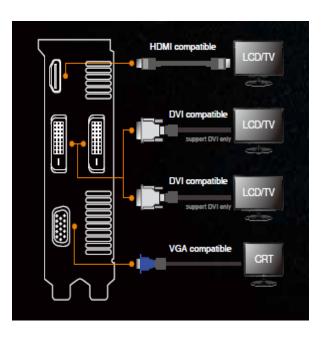
## • PCIE 3.0: Delivers double the bandwidth per lane of PCIe Gen 2 for faster GPU - CPU

communication.

## • DirectX<sup>®</sup> 11

DirectX<sup>®</sup> 11 GPU-accelerated tessellation allows more detailed geometry to be packed into a scene, allowing characters to be rendered with cinema-quality detail.

## **I/O Specifications**





## Hardware Specification

Model	GTX750TI-OC-2GD5
Graphics Engine	NVIDIA®GeForce® GTX750TI
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.4
Video Memory	2GB GDDR5
Engine Clock(base)	1072 MHz (overclocked)
Engine Clock(boost)	1150 MHz (overclocked)
Cuda Cores	640
Memory Clock	1350 MHz (5400 MHz GDDR5)
Memory Interface	128 bit
DVI Max. Resolution	2560*1600
D-sub Output	1x Native
DVI Output	2x Native Dual-link DVI-D
HDMI Output	1x Native HDMI
HDCP compliant	YES
Software Bundled	ASUS GPU Tweak & Driver
Dimension	21.8 x 11.5 x 3.9 cm

Specifications are subject to change without notice.
PCB color and bundled software versions are change without notice.
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