

# GTX660 TI-DC2-2GD5

Claws out-time to game!! Feel the Power of GTX660 TI with fantastic ASUS design!!

### **ASUS Exclusive Innovations**

 ASUS DirectCU II thermal design utilizes all-copper heatpipes for 20% cooler.



- ASUS GPU Tweak Utility
   Real-time and intuitive tweaking
  - ✓ 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

 Acclaimed DIGI+ VRM with 6-phase Super Alloy Power technology delivers precise digital power and enhanced durability for stable overclocking.







#### **ASUS Exclusive Innovations**

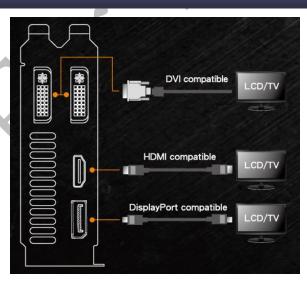
# ● Gigantic 2GB GDDR5

**Memory:** 

On-board memory for the best gaming experience & the best resolution

- Strong PCB bracket reinforcement to protect boards from bending, cracking, and deformation even under the most demanding usage conditions.
- Completely digital power delivery with added POSCAPs to lower power noise, enhance overclocking, and improve stability far beyond standard analog designs.
- Tough input chokes lower EMI generated and absorbed by graphics cards to create better overall system stability.
- Automatic power status on-screen user notices show in the event of graphics card power supply or connection issues. Card-based LED lighting further provides this information at a glance.

## I/O Specifications



### Graphics GPU Feature



## GEFORCE GTX 660 Ti



### ■NVIDIA® GPU Boost:

NVIDIA GPU Boost technology that dynamically maximizes clock speeds to push performance to new levels



#### ■ NVIDIA® Adaptive V-Sync :

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



#### ● NVIDIA® PhysX® ready:

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



#### SLI Support:

Multi-GPU technology for extreme performance



# NVIDIA® 3D Vision™ Surround Ready:

Bring games to life with NVIDIA<sup>®</sup> Surround<sup>™</sup> multi-monitor gaming on a single card



#### ● PCIE 3.0:

Delivers double the bandwidth per lane of PCIe Gen 2 for faster GPU – CPU communication



# Microsoft® DirectX® 11Support:

Bring new levels of visual realism to gaming on the PC and get top-notch performance



# **Hardware Specification**

GTX660 TI-DC2-2GD5
[NDA] 16 August 2012, 21:00:00 <u>Taipei</u> (Taiwan)
NVIDIA®GeForce® GTX 660 Ti
PCI Express® 3.0
OpenGL® 4.2
2048MB GDDR5
980 MHz
915 MHz
1344
6008MHz(1502 MHz GDDR5)
192 bit
2560* 1600
1x NativeDual-link DVI-I
1x NativeDual-link DVI-D
1x NativeHDMI
1x NativeDisplayPort
YES
1x DVI to D-sub adaptor
1x Power cable
ASUS GPU Tweak & Driver
10.7" X 5.4" x 1.7"
<ul> <li>To have the best cooling performance, ASUS GTX660 TI-DC2-2GD5 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</li> </ul>

<sup>•</sup>Specifications are subject to change without notice.

<sup>•</sup>PCB color and bundled software versions are change without notice.

<sup>•</sup>Brand and product names mentioned are trademarks of their respective company.