

# ENGTX560TI448DC2/2DIS/1280MD5

## Feel the Power of the latest generation GPU with fantastic ASUS design!

### **ASUS Exclusive Innovations**

20% Cooler with exclusive DirectCU II thermal solution





- New overclocking Tool GPU Tweak co-developed with the most authoritative GPUZ to provide the most accurate information
- Super Alloy Power technology for 15% performance increase, 2.5 times longer lifespan and 35°C cooler operation







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#### • GPU Tweak:

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GEFORCE

NVIDIA

GEFORCE

CUDA

**Graphics GPU Feature** 



#### • GeForce CUDA Support:

Unlocks the power of GPU's processor cores to accelerate the most demanding system tasks



• Gigantic 1280MB GDDR5 Memory:

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



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

lifelike characters.

NVIDIA PhysX ready:

# Microsoft<sup>®</sup> DirectX<sup>®</sup> 11 Support:

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

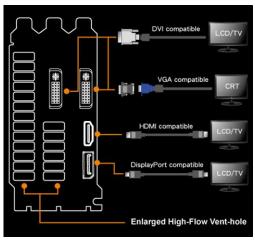


#### • DisplayPort Supported: DisplayPort delivers the next generation high performance digital connectivity



### **I/O Specifications**

- Native DisplayPort Supported
- Enlarged High-Flow Vent-hole
- Dual Link DVI x 2
- Native HDMI 1.4supported





Compatible with

Windows\*7

INVIDIA 3D VISION

READY

#### • SLI Support:

Multi-GPU technology for extreme performance

#### ● NVIDIA 3D Vision<sup>™</sup> Ready:

The only full 1080p HD solution for 3D games, 3D movies and 3D pictures

# Microsoft<sup>®</sup> Windows<sup>®</sup> 7 Support:

Enable PC users to enjoy an advanced computing experience and to do more with their PC



## Hardware Specification

Model	ENGTX560TI448DC2/2DIS/1280M
NDA Date	November 29, 2011 @ 22:00 TPE
Graphics Engine	GeForce GTX560 Ti 448 CORES
Bus Standard	PCI Express® 2.0
OpenGL	OpenGL® 4.1
Video Memory	1280MB GDDR5
Engine Clock	732 MHz
Shader Clock	1464MHz
CUDA cores	448 units
Memory Clock	3800MHz (950MHz GDDR5)
Memory Interface	320 bit
RAMDAC	400MHz
DVI Max. Resolution	2560 * 1600
D-Sub Max. Resolution	2048 * 1536
D-Sub Output	1x Via DVI to D-Sub adaptor
DVI Output	2x Native Dual-link DVI-I
HDMI Output	1x Native
HDCP compliant	YES
DisplayPort	1x Native regular DP
Adapter/Cable Bundled	1x DVI to D-Sub adaptor
	1x Exclusive 12cm SLI Bridge
	1x Power cable
Software Bundled	ASUS Utilities & Driver
	GPU Tweak
Dimension	The card size is 11.1 x 4.9 x 2.3 inches
Note	To have the best cooling performance ASUS
	ENGTX560TI448DC2/2DIS/1280MD5 extends
	the Fansink to 2.5 slot , please check your
	motherboard slot space before SLI

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