GTX950-OC-2GD5

Incredible Performance with ASUS Design!!

ASUS Exclusive Innovations

■ Perfectly matched with ASUS Z170 motherboards

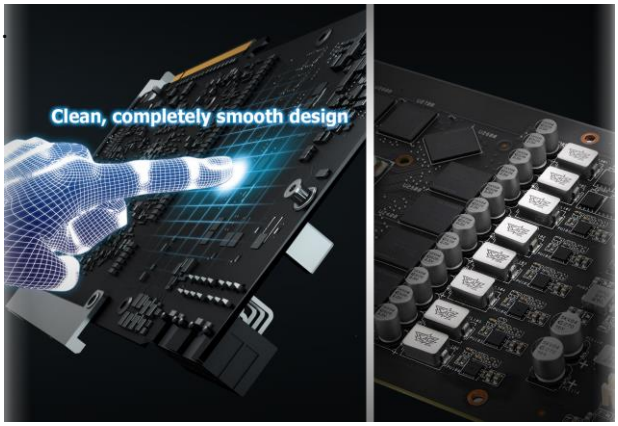
Optimized style and performance

ASUS GTX 950 graphics card and Z170 motherboards share perfectly matching color themes and are ready for Windows 10. GTX 950 is equipped with DirectX 12 to squeeze more graphics performance from the CPU and prevent GPU bottlenecks.

■ AUTO-EXTREME TECHNOLOGY with Super Alloy Power II

Premium Aerospace-grade Quality and Reliability

ASUS graphics cards are produced using AUTO-EXTREME TECHNOLOGY, an industry-first 100% automated production process, and feature aerospace-grade Super Alloy Power II components for unsurpassed quality and reliability.



■ GPU Tweak II with XSplite Gamecaster

Tweak Till your Heart's Content

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:

1253 MHz GPU boost clock in Gaming mode for outstanding gaming experience.

●Gigantic 2GB GDDR5 Memory:

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

● World of warships:

The Diana Cruiser and 15-day premium account

*Game code redemption starts from July 31st 2015.

Please stay tuned on 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® G-Sync：

G-sync technology smoothness is achieved by synchronizing display refresh rates to the GPU, eliminating screen tearing and minimizing display stutter and input lag.

●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.

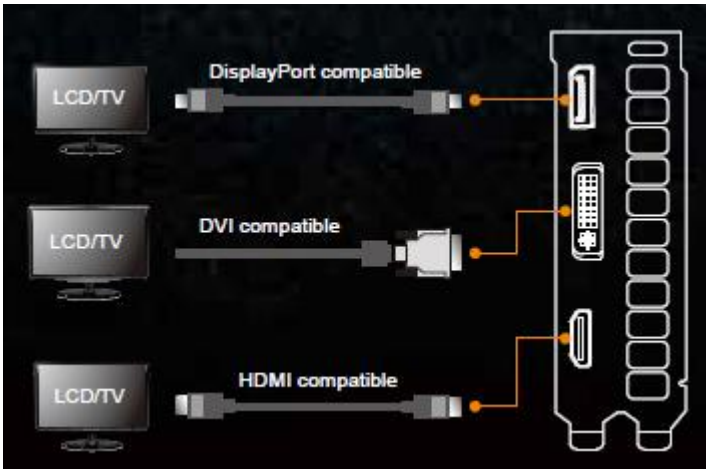
●SLI Support:

Multi-GPU technology for extreme performance

●NVIDIA® 3D Vision™ Surround Ready:

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

I/O Specifications



Hardware Specification

Model	GTX950-OC-2GD5
Graphics Engine	NVIDIA® GeForce® GTX 950
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.5
Video Memory	2GB GDDR5
GPU boost Clock	OC Mode : 1279MHz Gaming Mode: 1253 MHz
GPU base Clock	OC Mode : 1102 MHz Gaming Mode: 1076 MHz
CUDA cores	768
Memory Clock	6610 MHz
Memory Interface	128 bit
Digital MAX Resolution	4096 X 2160
DVI Output	1x Native DVI-I
HDMI Output	1x Native HDMI 2.0
HDCP compliant	YES
DisplayPort	1x Native DisplayPort 1.2
Software Bundled	ASUS GPU Tweak II & Driver
Dimension	The card size is 21* 11.3* 4 cm The card size is 8.3* 4.5* 1.6 inches
Note	● To have the best cooling performance, ASUS GTX950-OC-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! ● 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.

•PCB color and bundled software versions are change without notice.

•Brand and product names mentioned are trademarks of their respective company.