

GTX670-DCMOC-2GD5

mini in size, BIG on Performance!!

ASUS Exclusive Innovations

- **20% Cooler** and **3X Quieter** with exclusive **DirectCU Mini** thermal solution



- **Small Form Factor for ITX Builds**
 - Just 17cm in length makes it the perfect choice for compact gaming PCs.



DirectCU Mini



- Proprietary DirectCU Mini features a custom PCB and VRM design featuring **Direct Power technology**. This provides high quality and reliable power delivery to the GPU. In addition, superior efficiency reduces PCB temperatures by up to **15%**.



ASUS Features

1006 MHz
OC GPU BOOST

● **1006 MHz Boost Clock:**
1084 MHz Boost clock for better performance and outstanding gaming experience



● **GPU Tweak:**
GPU Tweak co-developed with the most authoritative GPUZ to provide the most accurate information

2 GB
GDDR5
Memory

● **Gigantic 2GB GDDR5 Memory:**
On-board memory for the best gaming experience & the best resolution

Graphics GPU Features



GEFORCE® GTX 670



● **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® Surround™ multi-monitor gaming on a single card

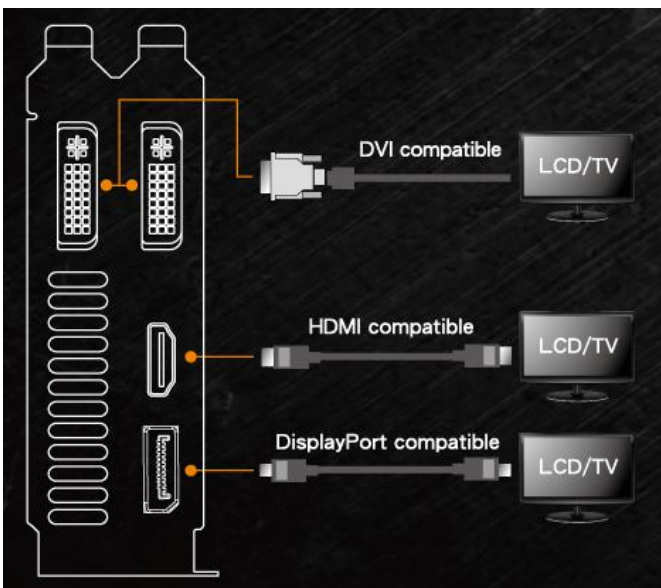


● **PCIe 3.0:**
Delivers double the bandwidth per lane of PCIe Gen 2 for faster GPU – CPU communication



● **Microsoft® DirectX® 11.1 Support:**
Bring new levels of visual realism to gaming on the PC and get top-notch performance

I/O Specifications



Hardware Specification

Model	GTX670-DCMOC-2GD5
Graphics Engine	NVIDIA® GeForce® GTX 670
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.2
Video Memory	2048MB GDDR5
GPU boost Clock	1006 MHz
GPU base Clock	928 MHz
CUDA cores	1344
Memory Clock	6008MHz (1502 MHz GDDR5)
Memory Interface	256 bit
DVI Max. Resolution	2560 * 1600
DVI Output	1x Native Dual-link DVI-I 1x Native Dual-link DVI-D
HDMI Output	1x Native HDMI
HDCP compliant	YES
DisplayPort	1x Native DisplayPort
Adapter/Cable Bundled	1x Power cable
Software Bundled	ASUS GPU Tweak & Driver
Dimension	The card size is 6.7 x 4.8 x 1.6 inches
Note	<ul style="list-style-type: none"> • To have the best cooling performance, ASUS GTX670-DCMOC-2GD5 extends the fansink to 2 slots. Please double check your 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.



