

## HD7970-DC2-3GD5

## The Coolest and Quietest Radeon HD7970 with fantastic ASUS design!

### **ASUS Exclusive Innovations**

20% Cooler and 14dB Quieter with exclusive DirectCU II thermal solution



Proprietary VGA Hotwire allows you to plug and solder wires on the card's voltage regulators and accurately read and control Vcore, Vmem, and PLL voltages from ASUS ROG MBs on a hardware level





 Acclaimed DIGI+ VRM with 12-phase Super Alloy Power technology Delivers precise Digital Power and Enhance Durability for stable overlocking





### **ASUS Exclusive Innovations**



# 3GB GDDR5

#### • GPU Tweak:

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

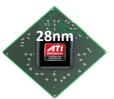
## Gigantic 3GB GDDR5 Memory:

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

### **Graphics GPU Feature**



## Radeon<sup>®</sup> HD 7970



#### • 28nm GPU:

Less power consumption & more efficient transistor



#### PCIE 3.0

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



# Microsoft® DirectX®11 Support:

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



## AMD Eyefinity Technology:

Extend the View across 6
Displays to immerse yourself
in gameplay and
entertainment



### • CrossFire X Support:

Multi-GPU technology for extreme performance



### ● AMDD3D™ Technology

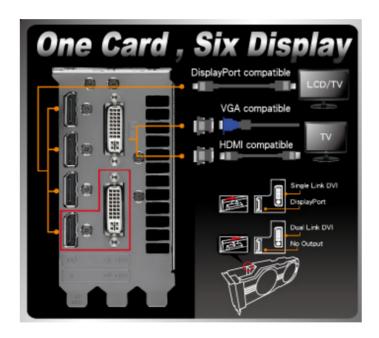
Optimize stereoscopic 3D gaming and movie-watching entertainment



# Microsoft® Windows®7 Support:

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

## I/O Specifications





## Hardware Specification

Model	HD7970-DC2-3GD5
Graphics Engine	AMD Radeon™ HD 7970
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.2
Video Memory	3072MB GDDR5
Engine Clock	925 MHz
Stream Processors	2048
Memory Clock	5500MHz (1375MHz GDDR5)
Memory Interface	384 bit
RAMDAC	400MHz
DVI Max. Resolution	2560 * 1600
D-Sub Max. Resolution	2048 * 1536
DVI Output	1x Native single-link DVI-I
	1x Native Dual-link DVI-D
HDMI Output	1x Via DVI to HDMI Adapter
HDCP compliant	YES
DisplayPort	4x Native DisplayPort
Adapter/Cable Bundled	1x CrossFire Bridge
	1X Power Cable
	1x DVI to HDMI Adapter
Software Bundled	ASUS Utilities & Driver
	GPU Tweak
Dimension	The card size is 11 x 5.1 x 2.1 inches
Note	To have the best cooling performance, ASUS
	HD7970-DC2-3GD5 extends the fansink to 2.5 slots. Please
	double check you Chassis and Motherboard dimension prior to
	purchase to make sure it fits in your system!
	Support for six simultaneous displays may require
	complementary products compatible with DisplayPort 1.2
	Multi-Stream Transport.

<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.



















