



Radeon™ HD 5970 Dual GPU



KEY MESSAGES LEAVE THE REST BEHIND

The fastest graphics card on the planet

- Dual GPU with 4.3 billion transistors, 3200 stream processors, and more than 4.64 teraFLOPS of compute power
- Overclocking capabilities give you the control and flexibility to tune your rig for maximum performance and unleash its true potential
- ATI Eyefinity technology get the ultimate immersive HD gaming experience innovative 'wrap around' multi-display capabilities
- Full DirectX® 11 support enables intense gaming performance unrivaled image quality with stunning 3D visual effects, realistic lighting and lifelike imagery

- Microsoft Windows® 7 Ready - designed to deliver all the benefits of Windows 7 OS
- ATI CrossFireX™ technology with multi-GPU support offers advanced scalability
- ATI Stream technology accelerate many supported applications with lightning fast processing on the stream processors in the GPU - execute video transcoding and rendering tasks with incredible speed

As of October 9th, 2009, the ATI Radeon™ HD 5970 scores in excess of X10000 in 3DMark Vantage v.101, the highest single graphics card score achieved to date

PRODUCT SPECIFICATIONS

	SAPPHIRE HD 5970
Process	40nm
Engine Clock	725 MHz
Stream Processing Units	3200
Compute Performance	4.64 TFLOPS
Texture Units	160
Texture Fillrate	116 GTexels /s
ROPs	64
Pixel Fillrate	46.6 GPixel /s
Memory Type	GDDR5
Memory Clock	1,000MHz
Memory Data Rate	4.0 Gbps
Memory Bandwidth	256.0 GB/s
Memory Interface	256-bit + 256-bit
Memory Size	2GB
Graphics Bus Technology	PCI-E® 2.1
Microsoft® DirectX® Support	10.1, 11
External Connector	mini DP, DVI+DVI
Form Factor	Dual Slot
Max Board Power	294 Watts
Min Board Power	51 Watts



SAPPHIRE HD 5970

Game bundle:
DiRT™ 2™ coupon and Battleforge
Note: game bundle varies by countries and subject to change without notice and while stock last.



REDLINE

Redline Overclocking Utility

Sapphire Redline overclocking utility
unleash the potential of Sapphire HD5970

Multi-Displays Support with EYEFINITY



EXCELLENCE Over 1600 World Wide Awards since 2002



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