



Key Messages

Designed for Ultimate HD Gaming

- Dual award winning Radeon™ HD 4850 GPU
- 2GB GDDR3 on-board memory
- Four Dual Link DVI outputs
- Built in UVD for the hardware accelerated decoding of Blu-ray™ and HD DVD content for both VC-1 and H.264
- State-of-the-art DirectX® 10.1
- Superior scalability with ATI CrossFireX™ technology

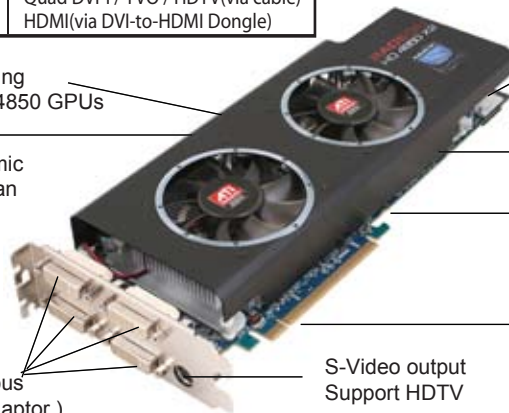


HOT FEATURES

Sapphire HD 4850 X2

Stream Processing Units	1,600
Compute Power	2.0 teraFLOPS
Engine Clock / Memory Clock	625MHz / 1,986 MHz, DDR
Memory Bandwidth (max)	128 GB/sec
Memory	2GB GDDR3
Memory Bus	256-bit + 256-bit
Interface	PCI Express x16, Gen 2.0
Outputs	Quad DVI-I / TVO / HDTV(via cable) HDMI(via DVI-to-HDMI Dongle)

The Power of **X2**



Dual award winning ATI Radeon HD 4850 GPUs

Dual fan with copper core heatsink. Low noise, dynamic fan speed control cooling fan

Mosfet Heat sink with Power IC Heat sink

2GB GDDR3, 16 pcs x32 high speed 1.0ns GDDR3 on-board memory

256-bit + 256-bit memory interface

1,600 stream processors

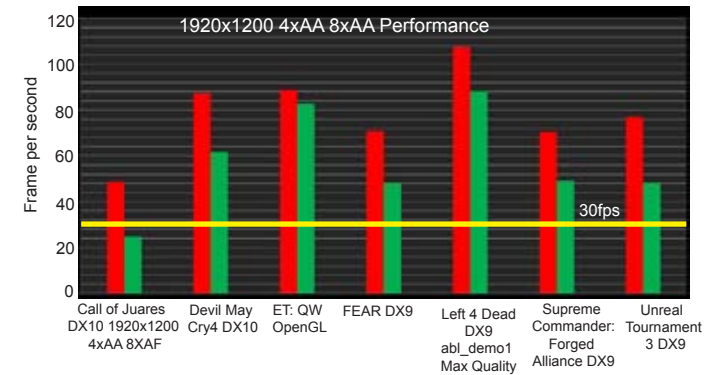
PCI Express x 16 (Gen 2.0) high speed interface

Four DVI-I outputs supports 4 simultaneous display. (HDMI via adaptor)

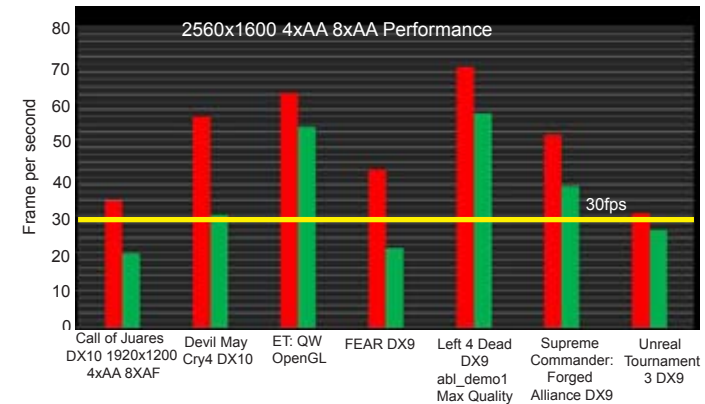
S-Video output Support HDTV

Performance benchmark

■ Sapphire HD 4850 X2 ■ GeForce GTX 285



Test Platform: Intel Core7i 965 (3.2GHz @ 3.33GHz)/Gigabyte EX58-UD5/6GB DDR3-1600 9-9-24/Windows VISTA SP1 64bit



HD4850 x 2 driver: 8.561.3
GTX285 driver: 180.48

HD 4850 X2 Awards

Hexus, Overclockersclub, Diverheaven, Tweaktown....

