



SAPPHIRE

Testing Report

ATI FirePro™ V5700 V.S. ATI Radeon HD4670, HD4870 Workstation Graphics and Gaming graphics Comparison

All the reference data are from PC ADV magazine 2009 Feb issue.(Taiwan)

Platform :

Monitor	Acer P243W
CPU	Intel Core 2 Extreme QX9770 (3.2Ghz)
MotherBoard	Albatron PX48 (Intel X48 Chipset)
RAM	Kingston DDR-2-1066 1GBX2
HDD	Intel SSD 80GB
DVD Player	Lite-On DH-401S
PowerSupply	ThermalTake 1000W
VGA	FirePro V5700 Radeon HD 4670, HD4870
Driver	ATI FireGL/Pro/MV Unified Driver4 Version 8.543 Catalyst 8.12
OS	Windows XP SP2
Software	Specviewperf 10

Specification :

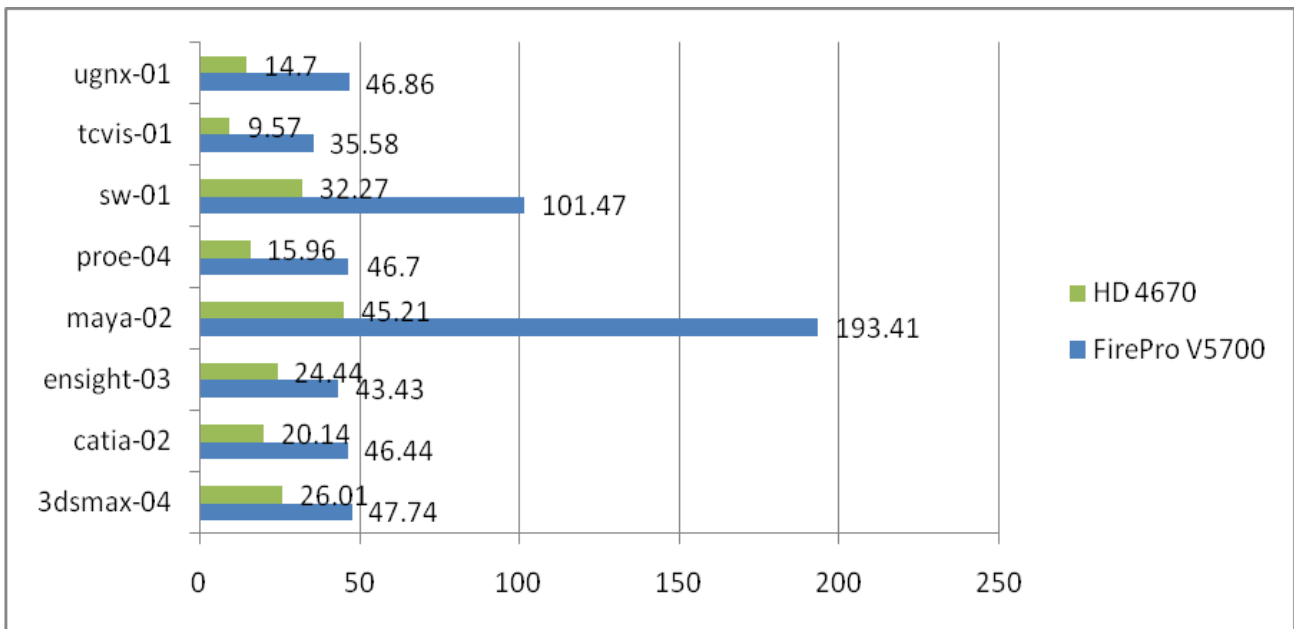
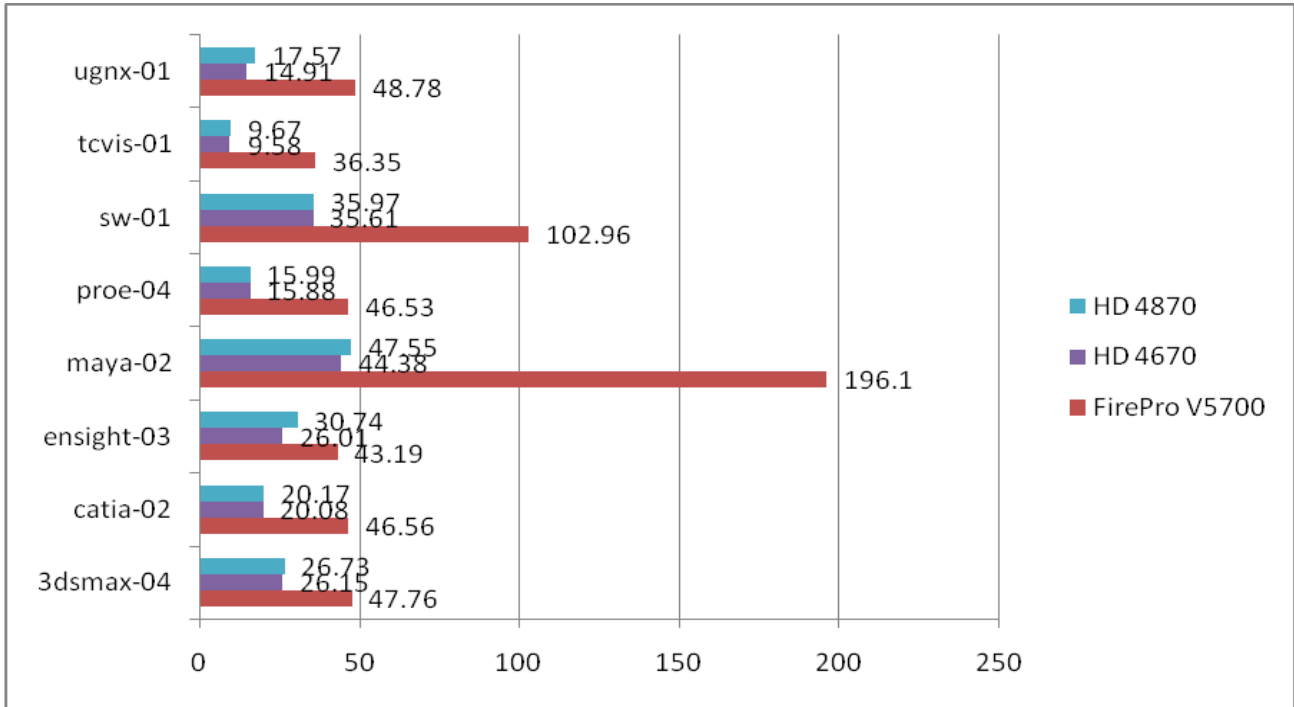
	FirePro V5700	HD 4670
ASIC	RV730	RV730
Core Clock	700MHz	750MHz
Memory Clock	1.8GHz	2 GHz
Memory Type	GDDR3	GDDR3

Testing Result

	Item	FirePro V5700	HD 4670	HD 4870
Specviewperf 10	3dsmax-04	47.76	26.15	26.73
1280X1024	catia-02	46.56	20.08	20.17
	ensight-03	43.19	26.01	30.74
	maya-02	196.1	44.38	47.55
	proe-04	46.53	15.88	15.99
	sw-01	102.96	35.61	35.97
	tcvis-01	36.35	9.58	9.67
	ugnx-01	48.78	14.91	17.57
Specviewperf 10	3dsmax-04	47.74	26.01	
1600X1200	catia-02	46.44	20.14	
	ensight-03	43.43	24.44	
	maya-02	193.41	45.21	
	proe-04	46.7	15.96	

	sw-01	101.47	32.27
	tcvis-01	35.58	9.57
	ugnx-01	46.86	14.7

Chart



More testing result, please link to

http://workstation.sapphiretech.com/archive/review/cht/0173/cht_1_20090204_9108.pdf