



Hardware Platform	
CPU	Intel Core 2 Quad QX9650 Retail (DC 400MHz X 10)
Motherboard	Asustek P5E3 Deluxe/W8-AP (BIOS: 601   2007-11-07)
VGA Card	Gainward Bliss 8800GT 1524MB显存 (Core/Memory/Shader: 600/1800/1500MHz)
	Inno3d GeForce 8800GT 512MB (Core/Memory/Shader: 600/1800/1500MHz)
	Leadtek PX8800GT 256MB (Core/Memory/Shader: 600/1800/1500MHz)
DRAM	Kingston DDR3-1066 5-5-5-18 1T
HDD	WD Caviar WD3200YS
Cooler	Zalman CNPS 9700LED
PSU	Zippy G1-600W
Monitor	Dell 2407WFP
Software platform	
OS	Microsoft Windows Vista™ Ultimate 32bit Service Pack1, v 658
Drivers	NVIDIA Forceware 169.12 Beta Moded
Benchmark Tools	
System	Futuremark 3DMark05 V1.1.0
3D games	Enemy Territory Quake Wars V1.2.1   Timedemo   NoAA NoAF and 4xAA 16xAF
	Half life2 EP2   Timedemo   NoAA NoAF and 4xAA 16xAF
	F.E.A.R: Perseus Mandate   build-in benchmark
	Call Of Duty 4   Fraps   Ultra-Quality   NoAA NoAF and 4xAA 16xAF
	Unreal Tournament 3 Final   Benchmark Tools
	DIRT: Colin McRae Off-Road V1.1   Fraps   Ultra-Quality
	Bioshock V1.0   Fraps   Ultra-Quality
	Crysis Final   build-in GPU Benchmark
	Call of Juarez V1.1.1.0 AMD version   DX10 benchmark
	Company of Heroes Opposing Fronts V2.103.0   build-in benchmark
	World in Conflict V1.0.0.3b   build-in benchmark
	Last Planet V1.004   build-in benchmark
	PT Boats: Knights of the Sea



18001190 4AAA 16xAF	84	88	86	8.26%	1.69%
12001104 16xAF on	116	120	116	1.45%	-0.81%
18001190 16xAF on	89	94	91	-5.62%	8.33%
18001190 16xAF on	71	75	74	5.63%	-1.33%
Call of Duty 4					
12001104 NoAA NoAF	112.172	119.211	118.174	2.18%	2.68%
18001190 NoAA NoAF	87.1	96.465	102.17	1.49%	2.71%
18001190 NoAA NoAF	79.612	82.885	85.615	3.08%	2.54%
12001104 4AAA 16xAF	55.413	73.837	74.128	31.86%	1.44%
18001190 4AAA 16xAF	38.18	59.252	61.865	49.76%	4.41%
18001190 4AAA 16xAF	32.319	49.887	53.635	64.36%	1.39%
PT benchmark					
12001104 Ultra-Quality	138.85	147.23	145.48	6.19%	-1.19%
18001190 Ultra-Quality	97.51	105.26	103.79	7.95%	-1.45%
18001190 Ultra-Quality	73.98	80.97	79.68	8.44%	-1.62%
Bioshock 0019					
12001104 NoAA Ultra-Quality	94.997	75.486	78.296	36.14%	1.01%
18001190 NoAA Ultra-Quality	96.44	71.44	74.36	27.36%	3.15%
18001190 NoAA Ultra-Quality	53.001	52.105	53.024	57.91%	-0.86%
Crysis GPU Benchmark					
12001104 NoAA	12.988	80.31	89.79	14.26%	-0.83%
18001190 NoAA	32.94	49.87	46.16	39.89%	2.29%
18001190 NoAA	28.55	39.86	38.625	35.48%	-5.14%
12001104 4AAA	12.55	31.295	31.75	146.36%	1.45%
18001190 4AAA	6.175	23.785	23.955	285.16%	0.71%
18001190 4AAA	4.898	14.425	14.115	282.26%	32.61%
Call of Juarez V1.1.1.0					
12001104 NoAA High Quality	16.7	28.4	28.2	44.16%	-0.70%
18001190 NoAA High Quality	16.4	24.3	24.5	48.17%	0.82%
18001190 NoAA High Quality	8.4	15.5	21.6	84.52%	38.50%
12001104 4AAA High Quality	16.4	24.1	24	98.48%	-0.41%
18001190 4AAA High Quality	8.4	15.1	20.2	80.64%	33.17%
18001190 4AAA High Quality	4.4	12.2	11.1	151.21%	46.16%
DIRT: Colin McRae Off-Road V1.1					
12001104 NoAA Ultra-Quality	44.034	47.885	48.723	5.59%	-0.70%
18001190 NoAA Ultra-Quality	36.737	39.358	38.186	8.96%	-0.44%
18001190 NoAA Ultra-Quality	29.318	33.187	33.177	12.92%	0.21%
12001104 4AAA Ultra-Quality	13.303	42.282	42.047	156.36%	-0.56%
18001190 4AAA Ultra-Quality	9.801	34.16	33.688	245.82%	-1.87%
18001190 4AAA Ultra-Quality	6.4	20.834	20.978	-0.30%	
Company of Heroes Of V2.103.0					
12001104 NoAA Ultra-Quality	45.8	58.6	60.9	36.79%	8.42%
18001190 NoAA Ultra-Quality	28.7	41.9	45.3	45.89%	8.59%
18001190 NoAA Ultra-Quality	26.6	34.3	37.8	96.56%	18.29%
12001104 4AAA Ultra-Quality	16.5	47.7	51.6	140.91%	8.19%
18001190 4AAA Ultra-Quality	14.2	34.9	38.6	145.77%	16.69%
18001190 4AAA Ultra-Quality	10.2	26.7	31.2	161.76%	16.89%
World in Conflict V1.0.0.3b					
12001104 NoAA NoAF	21	47	47	123.81%	0.00%
18001190 NoAA NoAF	17	40	40	135.29%	0.00%
18001190 NoAA NoAF	13	34	34	161.54%	0.00%
12001104 4AAA 16xAF	8	27	28	217.69%	3.79%
18001190 4AAA 16xAF	8	23	23	283.33%	0.00%
18001190 4AAA 16xAF	4	13	13	225.89%	53.69%
Last Planet V1.004 0019					
12001190 NoAA NoAF	49.1	53.1	52.2	6.19%	-1.69%
18001190 NoAA NoAF	33.7	38.5	37.4	14.24%	-2.86%
18001190 NoAA NoAF	24.1	30.4	30.1	26.14%	-0.90%
12001190 4AAA 16xAF	32	45.8	43.7	43.13%	-4.59%
18001190 4AAA 16xAF	18.4	33.8	31.9	82.61%	-5.96%
18001190 4AAA 16xAF	13	23.7	20.1	81.88%	-2.31%
12001190 8AAA 16xAF	14.9	38.8	36.9	189.59%	3.98%
18001190 8AAA 16xAF	3	24.7	22.6	723.33%	-9.50%
18001190 8AAA 16xAF	6.4	19.7	11.5	18.29%	
PT Boats:Knights of the Sea					
12001104 NoAA High Quality	9.9	48.8	48.9	262.81%	0.20%
18001190 NoAA High Quality	8.2	38.9	42	238.85%	36.12%
18001190 NoAA High Quality	7	20.1	37.6	187.14%	37.96%
12001104 4AAA High Quality	4.6	14.8	29.2	231.74%	97.59%
18001190 4AAA High Quality	3.2	11	23.6	243.75%	114.55%
18001190 4AAA High Quality	2.3	4.3	18.6	86.96%	188.67%
Average				18.22%	13.47%



A destra la tabella relativa alla configurazione di prova, a sinistra la tabella riassuntiva dei test

Buona lettura.