

Benches

	Core i7 Extreme 965	Core i7 Extreme 965	Core i7 940	Core 2 Quad QX9770
Prozessor	Core i7 Extreme 965	Core i7 Extreme 965	Core i7 940	Core 2 Quad QX9770
Takt	3.20GHz (mit Turbo Mode)	3.20GHz (ohne Turbo Mode)	2.93GHz (mit Turbo Mode)	3.20GHz
Mainboard	Intel DX58SO	Intel DX58SO	Intel DX58SO	Asus Striker II Extreme
Speicher	3x 1024MB @ DDR3-1066	3x 1024MB @ DDR3-1066	3x 1024MB @ DDR3-1066	2x 2048MB @ DDR3-1600
Timings	7-7-7-21-1T	7-7-7-21-1T	7-7-7-21-1T	7-7-7-21-2T
Grafikkarte	Asus GeForce 8800GTS-512 Top	Asus GeForce 8800GTS-512 Top	Asus GeForce 8800GTS-512 Top	Asus GeForce 8800GTS-512 Top
FSB [Mhz]	133	133	133	400
SiSoft Sandra 2007				
Buffered Ram Bandwidth Int [MB/s]	18725	18816	18758	9174
Buffered Ram Bandwidth Float [MB/s]	18489	18816	18688	9183
Cinebench 10				
Single Thread	3931	3642	3582	3516
Multithreaded	15817	15224	14697	12616
Euler3D Bench				
Single Thread	146,56s / 1.365Hz	154,58s / 1.294Hz	156,34s / 1.279Hz	155,49s / 1.286Hz
Multithreaded	45,60s / 4.386Hz	46,08s / 4.340Hz	47,55s / 4.206Hz	67,47s / 2.964Hz
POV-Ray 3.7.25b [s]	73	76	80	102
AutoGK 2.4, XviD 1.2 [s]	824	881	914	939
MP3- LAME 3.97a (ST/SMT) [s]	80 / 49	85 / 51	86 / 54	85 / 50
3DMark Vantage				
CPU Score	P7666	P7459	P7489	P6923
GPU Score	43489	41490	40554	13429
	6015	5858	5889	5960
3D Mark 2006				
	15530	15502	15358	14975
Fear MP Demo				
Max. / Min.; 640x480 [fps]	605	582	570	570
Max/Max, SoftShadow off, NoAA, NoAF	345	336	331	321
1024x768 [fps]	314	307	298	309
1280x960 [fps]	254	254	254	257
1600x1200 [fps]	185	185	185	185
Quake 4 (v1.4.1), HOCDemo				
Ultra Quality, NoAA, NoAF				
640x480 [fps]	120,8	117,8	114,5	116,6
1024x768 [fps]	118,3	115,9	106,3	113,2
1280x1024 [fps]	84,9	84,8	72,6	86,3
1600x1200 [fps]	71,4	71,3	60,2	71,9

Benchches

Far Cry (v1.4), Regulator Demo High Quality, NoAA, NoAF, NoHDR

640x480 [fps]	268,58	259,5	253,51	236,34
1024x768 [fps]	237,63	232,9	214,06	234,53
1280x1024 [fps]	216,74	211,71	206,38	217,64
1600x1200 [fps]	196,42	197,01	194,91	189,94

Crysis SP Demo [high] bench_cpu

800x600 [fps]	59,61	58,34	56,56	54,14
1024x768 [fps]	49,35	48,91	48,16	49,12
1280x1024 [fps]	37,06	36,91	36,36	36,38
1600x1200 [fps]	28,49	28,48	28,09	27,82

Energiebedarf

Idle mit CnQ / EIST [W]	105			160
Last [W]	250			255

mit Intel X25-M SSD

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mit Seagate 7200.7 200GB