

	Windows Vista Ultimate	Windows XP Home	Windows XP Home (WD Scorpio Black)
HD Tach v3			
Burst Speed	153,4MB/s	187,9MB/s	226,7MB/s
Random Access	17,3ms	16,7ms	14,6ms
Average Read	46MB/s	46MB/s	68,6MB/s
CPU Utilization	9%	2%	3%
HD Tune v3.5			
Transfer Rate (Average)	43,8MB/s	44,1MB/s	65,1MB/s
Access Time	17,3ms	17ms	14,5ms
Burst Rate	72,3MB/s	103,9MB/s	136,9MB/s
CPU Usage	7,1%	1,7%	2,5%
Super Pi v1.1e			
1M	26s	26s	-
Cinebench R10			
CPU Benchmark (xCPU)	4.108CB-CPU	4.157CB-CPU	-
OpenGL Benchmark	970CB-GFX	968CB-GFX	-
PC Mark 05			
Total	4.173	3.990	-
CPU	5.444	5.518	-
Memory	4.159	4.197	-
Graphics	1.997	1.615	-
HD	4.072	4.472	6.181
3DMark 06			
Total	573	483	-
SM2.0	182	161	-
HDR / SM3.0	285	172	-
CPU	1.766	1.852	-
Everest Ultimate v4.6			
Leitura Memória	4.785MB/s	4.703MB/s	-
Escrita Memória	3.504MB/s	3.464MB/s	-
Cópia Memória	3.854MB/s	3.807MB/s	-
Latência Memória	87,1ns	88,2ns	-
Sandra Lite 2009 SP2			
Memory Bandwidth	3.967MB/s	3.945MB/s	-
Processor Arithmetic (Whetstone FPU)	13.951MFLOPS	13.572MFLOPS	-
Processor Arithmetic (Drystone ALU)	16.828MIPS	16.749MIPS	-
Processor Multimedia (Int)	35.604KPixels/s	35.403KPixels/s	-
Processor Multimedia (Float)	22.342KPixels/s	22.253KPixels/s	-
Cryptography (Bandwidth)	128MB/s	129MB/s	-
Cryptography (Hashing Bandwidth)	199MB/s	198MB/s	-