

Summary

Section	Description	Score	Geekbench Score
Integer	Processor integer performance	4433	4956
Floating Point	Processor floating point performance	7850	
Memory	Memory performance	2395	
Stream	Memory bandwidth performance	1785	
Geekbench 2.1.2 for Mac OS X x86 (32-bit)			

System Information

Operating System	Mac OS X 10.5.7 (Build 9J61)		
Model	MacPro2,1	Motherboard	Apple Computer, Inc. Mac-F4208DC8 Fab D
Processor	Intel(R) Core(TM)2 Quad CPU Q6600 @ 2.40GHz		
Processor ID	GenuineIntel Family 6 Model 15 Stepping 11		
Processors	1	Threads	4
Cores	4	Memory	3.00 GB 667 MHz DDR2 SDRAM
Processor Frequency	2.46 GHz	Bus Frequency	1.06 GHz
L1 Instruction Cache	32.0 KB	L1 Data Cache	32.0 KB
L2 Cache	4.00 MB	L3 Cache	0.00 B
BIOS	Apple Computer, Inc. MP21.88Z.005C.B01.0608221120		

Integer Section

Section Score	4433
Blowfish	1685

single-threaded scalar	74.0 MB/sec
Blowfish multi-threaded scalar	6945 284.6 MB/sec
Text Compress single-threaded scalar	1844 5.90 MB/sec
Text Compress multi-threaded scalar	6843 22.4 MB/sec
Text Decompress single-threaded scalar	1656 6.81 MB/sec
Text Decompress multi-threaded scalar	6575 26.2 MB/sec
Image Compress single-threaded scalar	1722 14.2 Mpixels/sec
Image Compress multi-threaded scalar	6588 55.4 Mpixels/sec
Image Decompress single-threaded scalar	1367 23.0 Mpixels/sec
Image Decompress multi-threaded scalar	5084 82.9 Mpixels/sec
Lua single-threaded scalar	2628 1.01 Mnodes/sec
Lua multi-threaded scalar	10260 3.95 Mnodes/sec

Floating Point Section

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Section Score	7850
Mandelbrot single-threaded scalar	1788 1.19 Gflops
Mandelbrot multi-threaded scalar	7189 4.70 Gflops
Dot Product single-threaded scalar	3277 1.58 Gflops
Dot Product multi-threaded scalar	13828 6.30 Gflops
Dot Product single-threaded vector	2618 3.14 Gflops
Dot Product multi-threaded vector	12017 12.5 Gflops
LU Decomposition single-threaded scalar	642 571.2 Mflops
LU Decomposition multi-threaded scalar	2513 2.20 Gflops
Primality Test single-threaded scalar	3291 491.6 Mflops
Primality Test multi-threaded scalar	9716 1.80 Gflops
Sharpen Image single-threaded scalar	4783 11.2 Mpixels/sec
Sharpen Image multi-threaded scalar	18142 41.8 Mpixels/sec
Blur Image single-threaded	6213 4.92 Mpixels/sec

scalar	
Blur Image multi-threaded scalar	23894 18.8 Mpixels/sec

Memory Section

Section Score	2395
Read Sequential single-threaded scalar	3354 4.11 GB/sec
Write Sequential single-threaded scalar	2453 1.68 GB/sec
Stdlib Allocate single-threaded scalar	1864 6.96 Mallocs/sec
Stdlib Write single-threaded scalar	2149 4.45 GB/sec
Stdlib Copy single-threaded scalar	2155 2.22 GB/sec

Stream Section

Section Score	1785
Stream Copy single-threaded scalar	1796 2.46 GB/sec
Stream Copy single-threaded vector	2274 2.95 GB/sec
Stream Scale single-threaded scalar	1812 2.35 GB/sec

Stream Scale single-threaded vector	1795 2.42 GB/sec
Stream Add single-threaded scalar	1524 2.30 GB/sec
Stream Add single-threaded vector	1916 2.67 GB/sec
Stream Triad single-threaded scalar	1741 2.41 GB/sec
Stream Triad single-threaded vector	1427 2.67 GB/sec