

Summary

Section	Description	Score	Geekbench Score
Integer	Processor integer performance	2936	3572
Floating Point	Processor floating point performance	5250	
Memory	Memory performance	2602	
Stream	Memory bandwidth performance	1871	
Geekbench 2.1.12 for Mac OS X x86 (32-bit)			

System Information

Operating System	Mac OS X 10.6.6 (Build 10J567)		
Model	Mac mini (Early 2009)	Motherboard	Apple Inc. Mac-F22C86C8
Processor	Intel(R) Core(TM)2 Duo CPU P8700 @ 2.53GHz		
Processor ID	GenuineIntel Family 6 Model 23 Stepping 10		
Processors	1	Threads	2
Cores	2	Memory	4.00 GB 1067 MHz DDR3
Processor Frequency	2.53 GHz	Bus Frequency	1.06 GHz
L1 Instruction Cache	32.0 KB	L1 Data Cache	32.0 KB
L2 Cache	3.00 MB	L3 Cache	0.00 B
BIOS	Apple Inc. MM31.88Z.00AD.B00.0907171535		

Integer Section

Section	2936
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Score	
Blowfish single-threaded scalar	1778 78.1 MB/sec
Blowfish multi-threaded scalar	3734 153.0 MB/sec
Text Compress single-threaded scalar	1975 6.32 MB/sec
Text Compress multi-threaded scalar	3727 12.2 MB/sec
Text Decompress single-threaded scalar	1751 7.20 MB/sec
Text Decompress multi-threaded scalar	3530 14.1 MB/sec
Image Compress single-threaded scalar	1803 14.9 Mpixels/sec
Image Compress multi-threaded scalar	3484 29.3 Mpixels/sec
Image Decompress single-threaded scalar	1593 26.7 Mpixels/sec
Image Decompress multi-threaded scalar	3186 52.0 Mpixels/sec
Lua single-threaded scalar	2931 1.13 Mnodes/sec
Lua multi-threaded scalar	5741 2.21 Mnodes/sec

Floating Point Section

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Section Score	5250
Mandelbrot single-threaded scalar	1883 1.25 Gflops
Mandelbrot multi-threaded scalar	3764 2.46 Gflops
Dot Product single-threaded scalar	3449 1.67 Gflops
Dot Product multi-threaded scalar	7180 3.27 Gflops
Dot Product single-threaded vector	2759 3.31 Gflops
Dot Product multi-threaded vector	6314 6.57 Gflops
LU Decomposition single-threaded scalar	729 649.4 Mflops
LU Decomposition multi-threaded scalar	1450 1.27 Gflops
Primality Test single-threaded scalar	4147 619.4 Mflops
Primality Test multi-threaded scalar	6302 1.17 Gflops
Sharpen Image single-threaded scalar	5294 12.4 Mpixels/sec
Sharpen Image multi-threaded scalar	10497 24.2 Mpixels/sec
Blur Image single-threaded scalar	6653 5.26 Mpixels/sec

Blur Image multi-threaded scalar	13079 10.3 Mpixels/sec
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Memory Section

Section Score	2602
Read Sequential single-threaded scalar	3299 4.04 GB/sec
Write Sequential single-threaded scalar	2642 1.81 GB/sec
Stdlib Allocate single-threaded scalar	2158 8.05 Mallocs/sec
Stdlib Write single-threaded scalar	2474 5.12 GB/sec
Stdlib Copy single-threaded scalar	2439 2.51 GB/sec

Stream Section

Section Score	1871
Stream Copy single-threaded scalar	1860 2.54 GB/sec
Stream Copy single-threaded vector	2015 2.61 GB/sec
Stream Scale single-threaded	1988 2.58 GB/sec

scalar	
Stream Scale single-threaded vector	1950 2.63 GB/sec
Stream Add single-threaded scalar	1653 2.50 GB/sec
Stream Add single-threaded vector	2027 2.82 GB/sec
Stream Triad single-threaded scalar	1928 2.66 GB/sec
Stream Triad single-threaded vector	1548 2.90 GB/sec