

# Summary

Section	Description	Score	Geekbench Score
Integer	Processor integer performance	7249	8798
Floating Point	Processor floating point performance	13750	
Memory	Memory performance	5104	
Stream	Memory bandwidth performance	4284	
Geekbench 2.1.13 for Mac OS X x86 (32-bit)			

# System Information

Operating System	Mac OS X 10.7 (Build 11A2061)		
Model	Macmini5,3	Motherboard	Apple Inc. Mac-7BA5B2794B2CDB12 Macmini5,3
Processor	Intel(R) Core(TM) i7-2635QM CPU @ 2.00GHz		
Processor ID	GenuineIntel Family 6 Model 42 Stepping 7		
Processors	1	Threads	8
Cores	4	Memory	4.00 GB 1333 MHz DDR3
Processor Frequency	2.00 GHz	Bus Frequency	100.0 MHz
L1 Instruction Cache	32.0 KB	L1 Data Cache	32.0 KB
L2 Cache	256 KB	L3 Cache	6.00 MB
BIOS	Apple Inc. MM51.88Z.0075.B00.1106271442		

# Integer Section

Section	7249
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Score	
Blowfish single-threaded scalar	1854 81.5 MB/sec
Blowfish multi-threaded scalar	11644 477.2 MB/sec
Text Compress single-threaded scalar	2442 7.81 MB/sec
Text Compress multi-threaded scalar	11754 38.6 MB/sec
Text Decompress single-threaded scalar	2641 10.9 MB/sec
Text Decompress multi-threaded scalar	13253 52.8 MB/sec
Image Compress single-threaded scalar	2056 17.0 Mpixels/sec
Image Compress multi-threaded scalar	10042 84.5 Mpixels/sec
Image Decompress single-threaded scalar	2106 35.4 Mpixels/sec
Image Decompress multi-threaded scalar	8299 135.4 Mpixels/sec
Lua single-threaded scalar	4078 1.57 Mnodes/sec
Lua multi-threaded scalar	16821 6.47 Mnodes/sec

## Floating Point Section

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<b>Section Score</b>	<b>13750</b>
Mandelbrot single-threaded scalar	2411 1.60 Gflops
Mandelbrot multi-threaded scalar	15985 10.5 Gflops
Dot Product single-threaded scalar	3945 1.91 Gflops
Dot Product multi-threaded scalar	20227 9.22 Gflops
Dot Product single-threaded vector	4726 5.66 Gflops
Dot Product multi-threaded vector	24579 25.6 Gflops
LU Decomposition single-threaded scalar	1100 978.8 Mflops
LU Decomposition multi-threaded scalar	4910 4.31 Gflops
Primality Test single-threaded scalar	5904 881.8 Mflops
Primality Test multi-threaded scalar	21179 3.93 Gflops
Sharpen Image single-threaded scalar	5430 12.7 Mpixels/sec
Sharpen Image multi-threaded scalar	31388 72.3 Mpixels/sec
Blur Image single-threaded scalar	6896 5.46 Mpixels/sec

<b>Blur Image</b> multi-threaded scalar	<b>43833</b> 34.5 Mpixels/sec
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## Memory Section

<b>Section Score</b>	<b>5104</b>
<b>Read Sequential</b> single-threaded scalar	<b>5846</b> 7.16 GB/sec
<b>Write Sequential</b> single-threaded scalar	<b>8470</b> 5.79 GB/sec
<b>Stdlib Allocate</b> single-threaded scalar	<b>3406</b> 12.7 Mallocs/sec
<b>Stdlib Write</b> single-threaded scalar	<b>3408</b> 7.05 GB/sec
<b>Stdlib Copy</b> single-threaded scalar	<b>4394</b> 4.53 GB/sec

## Stream Section

<b>Section Score</b>	<b>4284</b>
<b>Stream Copy</b> single-threaded scalar	<b>4690</b> 6.41 GB/sec
<b>Stream Copy</b> single-threaded vector	<b>5562</b> 7.21 GB/sec
<b>Stream Scale</b> single-threaded scalar	<b>4847</b> 6.29 GB/sec

SCALAR	
<b>Stream Scale</b> single-threaded vector	<b>5201</b> 7.02 GB/sec
<b>Stream Add</b> single-threaded scalar	<b>2049</b> 3.09 GB/sec
<b>Stream Add</b> single-threaded vector	<b>5513</b> 7.67 GB/sec
<b>Stream Triad</b> single-threaded scalar	<b>2361</b> 3.26 GB/sec
<b>Stream Triad</b> single-threaded vector	<b>4050</b> 7.58 GB/sec