

# Summary

Section	Description	Score	Geekbench Score
Integer	Processor integer performance	5417	<b>6250</b>
Floating Point	Processor floating point performance	9825	
Memory	Memory performance	3236	
Stream	Memory bandwidth performance	2686	
Geekbench 2.1.1 for Mac OS X x86 (32-bit)			

# System Information

Operating System	Mac OS X 10.6 (Build 10A432)		
Model	Hackintosh	Motherboard	Apple Computer, Inc. Mac-F4208DC8 x.x
Processor	Intel(R) Core(TM)2 Quad CPU Q9550 @ 2.83GHz		
Processor ID	GenuineIntel Family 6 Model 23 Stepping 10		
Processors	1	Cores	4
Threads	4	Memory	8.00 GB 800 MHz DDR2 SDRAM
Processor Frequency	2.84 GHz	Bus Frequency	1.33 GHz
L1 Instruction Cache	32.0 KB	L1 Data Cache	32.0 KB
L2 Cache	6.00 MB	L3 Cache	0.00 B
BIOS	Apple Computer, Inc. MP31.88Z.00C1.B00.0802091544		

# Integer Section

<b>Section</b>	<b>5417</b>
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<b>Score</b>	
<b>Blowfish</b> single-threaded scalar	<b>1995</b> 87.6 MB/sec
<b>Blowfish</b> multi-threaded scalar	<b>8464</b> 346.9 MB/sec
<b>Text Compress</b> single-threaded scalar	<b>2193</b> 7.01 MB/sec
<b>Text Compress</b> multi-threaded scalar	<b>8202</b> 26.9 MB/sec
<b>Text Decompress</b> single-threaded scalar	<b>1967</b> 8.09 MB/sec
<b>Text Decompress</b> multi-threaded scalar	<b>7491</b> 29.8 MB/sec
<b>Image Compress</b> single-threaded scalar	<b>2031</b> 16.8 Mpixels/sec
<b>Image Compress</b> multi-threaded scalar	<b>7860</b> 66.1 Mpixels/sec
<b>Image Decompress</b> single-threaded scalar	<b>1794</b> 30.1 Mpixels/sec
<b>Image Decompress</b> multi-threaded scalar	<b>6953</b> 113.4 Mpixels/sec
<b>Lua</b> single-threaded scalar	<b>3255</b> 1.25 Mnodes/sec
<b>Lua</b> multi-threaded scalar	<b>12803</b> 4.92 Mnodes/sec

## Floating Point Section

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<b>Section Score</b>	<b>9825</b>
<b>Mandelbrot</b> single-threaded scalar	<b>2118</b> 1.41 Gflops
<b>Mandelbrot</b> multi-threaded scalar	<b>8534</b> 5.58 Gflops
<b>Dot Product</b> single-threaded scalar	<b>3881</b> 1.88 Gflops
<b>Dot Product</b> multi-threaded scalar	<b>16029</b> 7.30 Gflops
<b>Dot Product</b> single-threaded vector	<b>3103</b> 3.72 Gflops
<b>Dot Product</b> multi-threaded vector	<b>14197</b> 14.8 Gflops
<b>LU Decomposition</b> single-threaded scalar	<b>844</b> 751.6 Mflops
<b>LU Decomposition</b> multi-threaded scalar	<b>3415</b> 2.99 Gflops
<b>Primality Test</b> single-threaded scalar	<b>4529</b> 676.4 Mflops
<b>Primality Test</b> multi-threaded scalar	<b>14138</b> 2.62 Gflops
<b>Sharpen Image</b> single-threaded scalar	<b>5927</b> 13.8 Mpixels/sec
<b>Sharpen Image</b> multi-threaded scalar	<b>23566</b> 54.3 Mpixels/sec
<b>Blur Image</b> single-threaded scalar	<b>7486</b> 5.92 Mpixels/sec

<b>Blur Image</b> multi-threaded scalar	<b>29791</b> 23.4 Mpixels/sec
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## Memory Section

<b>Section Score</b>	<b>3236</b>
<b>Read Sequential</b> single-threaded scalar	<b>3943</b> 4.83 GB/sec
<b>Write Sequential</b> single-threaded scalar	<b>3780</b> 2.59 GB/sec
<b>Stdlib Allocate</b> single-threaded scalar	<b>2501</b> 9.33 Mallocs/sec
<b>Stdlib Write</b> single-threaded scalar	<b>3044</b> 6.30 GB/sec
<b>Stdlib Copy</b> single-threaded scalar	<b>2916</b> 3.01 GB/sec

## Stream Section

<b>Section Score</b>	<b>2686</b>
<b>Stream Copy</b> single-threaded scalar	<b>2810</b> 3.84 GB/sec
<b>Stream Copy</b> single-threaded vector	<b>3006</b> 3.90 GB/sec
<b>Stream Scale</b> single-threaded	<b>3005</b> 3.90 GB/sec

scalar	
<b>Stream Scale</b> single-threaded vector	<b>2920</b> 3.94 GB/sec
<b>Stream Add</b> single-threaded scalar	<b>2019</b> 3.05 GB/sec
<b>Stream Add</b> single-threaded vector	<b>2905</b> 4.04 GB/sec
<b>Stream Triad</b> single-threaded scalar	<b>2235</b> 3.09 GB/sec
<b>Stream Triad</b> single-threaded vector	<b>2589</b> 4.85 GB/sec