



Mac Pro

Processor 2 x 2.8 GHz Quad-Core Intel Xeon

Memory 8 GB 800 MHz DDR2 FB-DIMM

Graphics ATI Radeon HD 2600 XT 256 MB

Serial Number G88400TRXYL

Software Mac OS X Lion 10.7.5 (11G63b)

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Benchmark Summary

Section	Description		Score	Geekbench Score
Integer	Processor integer performance	מעבד	9453	10113
Floating Point	Processor floating point performance	כ.מסך	17190	
Memory	Memory performance	זיכרון	2876	
Stream	Memory bandwidth performance	דיסק קשיח	2128	
Geekbench 2.2.7 for Mac OS X x86 (32-bit)				What does this score mean?

Integer Score		9453	
Blowfish single-threaded scalar	1964 86.3 MB/sec		
Blowfish multi-threaded scalar	16771 687.3 MB/sec		
Text Compress single-threaded scalar	2163 6.92 MB/sec		
Text Compress multi-threaded scalar	16589 54.4 MB/sec		
Text Decompress single-threaded scalar	1985 8.16 MB/sec		
Text Decompress multi-threaded scalar	16147 64.3 MB/sec		
Image Compress single-threaded scalar	2008 16.6 Mpixels/sec		
Image Compress multi-threaded scalar	15542 130.8 Mpixels/sec		
Image Decompress single-threaded scalar	1793 30.1 Mpixels/sec		
Image Decompress multi-threaded scalar	12718 207.5 Mpixels/sec		
Lua single-threaded scalar	3236 1.25 Mnodes/sec		
Lua multi-threaded scalar	22526 8.66 Mnodes/sec		

Floating Point Score		17190	
Mandelbrot single-threaded scalar	2089 1.39 Gflops		
Mandelbrot multi-threaded scalar	16965 11.1 Gflops		
Dot Product single-threaded scalar	3847 1.86 Gflops		
Dot Product multi-threaded scalar	32565 14.8 Gflops		
Dot Product single-threaded vector	3096 3.71 Gflops		
Dot Product multi-threaded vector	28443 29.6 Gflops		
LU Decomposition single-threaded scalar	807 718.2 Mflops		
LU Decomposition multi-threaded scalar	6535 5.73 Gflops		
Primality Test single-threaded scalar	4439 663.0 Mflops		
Primality Test multi-threaded scalar	27311 5.07 Gflops		
Sharpen Image single-threaded scalar	5848 13.6 Mpixels/sec		
Sharpen Image multi-threaded scalar	45863 105.7 Mpixels/sec		
Blur Image single-threaded scalar	7060 5.59 Mpixels/sec		
Blur Image multi-threaded scalar	55794 43.9 Mpixels/sec		

Memory Score		2876	
Read Sequential single-threaded scalar	2503 3.07 GB/sec		
Write Sequential single-threaded scalar	3568 2.44 GB/sec		
Stdlib Allocate single-threaded scalar	2208 8.24 Mallocs/sec		
Stdlib Write single-threaded scalar	3800 7.86 GB/sec		
Stdlib Copy single-threaded scalar	2302 2.37 GB/sec		

Stream Score		2128	
Stream Copy	2195	3.00 GB/sec	
Stream Copy	2363	3.06 GB/sec	
Stream Scale	2291	2.97 GB/sec	
Stream Scale	2306	3.11 GB/sec	
Stream Add	1816	2.74 GB/sec	
Stream Add	2317	3.22 GB/sec	
Stream Triad	2018	2.79 GB/sec	
Stream Triad	1723	3.23 GB/sec	