



Mac Pro

Early 2009



Processor 2 x 2.66 GHz Quad-Core Intel Xeon

Memory 16 GB 1066 MHz DDR3 ECC

Graphics NVIDIA GeForce GT 120 512 MB




Serial Number H002829P20H

Software OS X 10.8.5 (12F45)


[System Report...](#)







[Software Update...](#)

Section	Description	Score	Geekbench Score
Integer	Processor integer performance	15867	16421
Floating Point	Processor floating point performance	27090	
Memory	Memory performance	4527	
Stream	Memory bandwidth performance	4810	
Geekbench 2.2.7 for Mac OS X x86 (64-bit)			What does this score mean?

Integer Score	15867	
Blowfish single-threaded scalar	1944 85.4 MB/sec	
Blowfish multi-threaded scalar	25603 1.02 GB/sec	
Text Compress single-threaded scalar	2745 8.78 MB/sec	
Text Compress multi-threaded scalar	27832 91.3 MB/sec	
Text Decompress single-threaded scalar	2806 11.5 MB/sec	
Text Decompress multi-threaded scalar	29269 116.6 MB/sec	
Image Compress single-threaded scalar	2589 21.4 Mpixels/sec	
Image Compress multi-threaded scalar	26869 226.1 Mpixels/sec	
Image Decompress single-threaded scalar	2735 45.9 Mpixels/sec	
Image Decompress multi-threaded scalar	20832 339.9 Mpixels/sec	
Lua single-threaded scalar	4969 1.91 Mnodes/sec	
Lua multi-threaded scalar	42214 16.2 Mnodes/sec	

Floating Point Score	27090	
Mandelbrot single-threaded scalar	2577 1.71 Gflops	
Mandelbrot multi-threaded scalar	36689 24.0 Gflops	
Dot Product single-threaded scalar	4215 2.04 Gflops	
Dot Product multi-threaded scalar	34081 15.5 Gflops	
Dot Product single-threaded vector	5082 6.09 Gflops	
Dot Product multi-threaded vector	53272 55.4 Gflops	
LU Decomposition single-threaded scalar	1859 1.65 Gflops	
LU Decomposition multi-threaded scalar	6502 5.70 Gflops	
Primality Test single-threaded scalar	6551 978.4 Mflops	
Primality Test multi-threaded scalar	50650 9.40 Gflops	
Sharpen Image single-threaded scalar	6445 15.0 Mpixels/sec	
Sharpen Image multi-threaded scalar	71076 163.8 Mpixels/sec	
Blur Image single-threaded scalar	7643 6.05 Mpixels/sec	
Blur Image multi-threaded scalar	92629 72.8 Mpixels/sec	

Memory Score	4527	
Read Sequential single-threaded scalar	4568 5.59 GB/sec	
Write Sequential single-threaded scalar	7950 5.44 GB/sec	
Stdlib Allocate single-threaded scalar	3535 13.2 Mallocs/sec	
Stdlib Write single-threaded scalar	2957 6.12 GB/sec	
Stdlib Copy single-threaded scalar	3627 3.74 GB/sec	

Stream Score	4810	
Stream Copy single-threaded scalar	4572 6.25 GB/sec	
Stream Copy single-threaded vector	5526 7.17 GB/sec	
Stream Scale single-threaded scalar	4721 6.13 GB/sec	
Stream Scale single-threaded vector	5229 7.06 GB/sec	
Stream Add single-threaded scalar	4457 6.73 GB/sec	
Stream Add single-threaded vector	5302 7.38 GB/sec	
Stream Triad single-threaded scalar	4786 6.61 GB/sec	
Stream Triad single-threaded vector	3892 7.29 GB/sec	

System Stress Test Progress

Mode Iterations: Mac Pro 482 (2009)

Process Iteration Progress: @ 2.66

Memory Elapsed: 7 hours 20 minutes 33 seconds

Operations Errors Detected: 0

Stress Test Scores

Read Average Score: 27136

Geekbench Top Score: 27450

Process Latest Score: 27151

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