



Mac Pro

Early 2009



Processor 2 x 2.66 GHz Quad-Core Intel Xeon

Memory 8 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	13126	14320
Floating Point	Processor floating point performance	24270	
Memory	Memory performance	4122	
Stream	Memory bandwidth performance	4073	
Geekbench 2.2.7 for Mac OS X x86 (32-bit)			What does this score mean?

Integer Score	13126	
Blowfish single-threaded scalar	1882 82.7 MB/sec	
Blowfish multi-threaded scalar	24743 1013.9 MB/sec	
Text Compress single-threaded scalar	2393 7.66 MB/sec	
Text Compress multi-threaded scalar	23629 77.5 MB/sec	
Text Decompress single-threaded scalar	2489 10.2 MB/sec	
Text Decompress multi-threaded scalar	25022 99.7 MB/sec	
Image Compress single-threaded scalar	2108 17.4 Mpixels/sec	
Image Compress multi-threaded scalar	21460 180.6 Mpixels/sec	
Image Decompress single-threaded scalar	1905 32.0 Mpixels/sec	
Image Decompress multi-threaded scalar	15563 253.9 Mpixels/sec	
Lua single-threaded scalar	3584 1.38 Mnodes/sec	
Lua multi-threaded scalar	32741 12.6 Mnodes/sec	

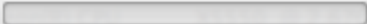
Floating Point Score	24270	
Mandelbrot single-threaded scalar	2576 1.71 Gflops	
Mandelbrot multi-threaded scalar	37014 24.2 Gflops	
Dot Product single-threaded scalar	4212 2.04 Gflops	
Dot Product multi-threaded scalar	34092 15.5 Gflops	
Dot Product single-threaded vector	4273 5.12 Gflops	
Dot Product multi-threaded vector	39274 40.8 Gflops	
LU Decomposition single-threaded scalar	900 801.3 Mflops	
LU Decomposition multi-threaded scalar	3269 2.87 Gflops	
Primality Test single-threaded scalar	5154 769.8 Mflops	
Primality Test multi-threaded scalar	37713 7.00 Gflops	
Sharpen Image single-threaded scalar	6225 14.5 Mpixels/sec	
Sharpen Image multi-threaded scalar	68214 157.2 Mpixels/sec	
Blur Image single-threaded scalar	7555 5.98 Mpixels/sec	
Blur Image multi-threaded scalar	89314 70.2 Mpixels/sec	

Memory Score**4122**Read Sequential
single-threaded scalar4458
5.46 GB/secWrite Sequential
single-threaded scalar6929
4.74 GB/secStdlib Allocate
single-threaded scalar3368
12.6 Mallocs/secStdlib Write
single-threaded scalar2626
5.44 GB/secStdlib Copy
single-threaded scalar3231
3.33 GB/sec

Stream Score	4073	
Stream Copy single-threaded scalar	4362 5.97 GB/sec	
Stream Copy single-threaded vector	5060 6.56 GB/sec	
Stream Scale single-threaded scalar	4614 5.99 GB/sec	
Stream Scale single-threaded vector	4795 6.47 GB/sec	
Stream Add single-threaded scalar	2386 3.60 GB/sec	
Stream Add single-threaded vector	5084 7.07 GB/sec	
Stream Triad single-threaded scalar	2575 3.56 GB/sec	
Stream Triad single-threaded vector	3711 6.95 GB/sec	

System Stress Test Progress

Mode Iterations: Mac Pro 5 (July 2009)

Process Iteration Progress:  @ 2.66

Memory Elapsed: 4 minutes 38 seconds

Operations Errors Detected: 0

Stress Test Scores

Read Average Score: 23416

Geekbench Top Score: 23699

Process Latest Score: 23273

Close