



# 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	13180	<b>14658</b>
Floating Point	Processor floating point performance	25082	
Memory	Memory performance	4231	
Stream	Memory bandwidth performance	4208	
Geekbench 2.2.7 for Mac OS X x86 (32-bit)			<a href="#">What does this score mean?</a>

<b>Integer Score</b>		<b>13180</b>	
Blowfish single-threaded scalar	1883 82.8 MB/sec		
Blowfish multi-threaded scalar	24733 1013.5 MB/sec		
Text Compress single-threaded scalar	2394 7.66 MB/sec		
Text Compress multi-threaded scalar	23669 77.6 MB/sec		
Text Decompress single-threaded scalar	2491 10.2 MB/sec		
Text Decompress multi-threaded scalar	24953 99.4 MB/sec		
Image Compress single-threaded scalar	2123 17.5 Mpixels/sec		
Image Compress multi-threaded scalar	21360 179.7 Mpixels/sec		
Image Decompress single-threaded scalar	1912 32.1 Mpixels/sec		
Image Decompress multi-threaded scalar	16717 272.7 Mpixels/sec		
Lua single-threaded scalar	3468 1.34 Mnodes/sec		
Lua multi-threaded scalar	32467 12.5 Mnodes/sec		

Floating Point Score	25082	
Mandelbrot single-threaded scalar	2575 1.71 Gflops	
Mandelbrot multi-threaded scalar	37333 24.4 Gflops	
Dot Product single-threaded scalar	4211 2.03 Gflops	
Dot Product multi-threaded scalar	34104 15.5 Gflops	
Dot Product single-threaded vector	4268 5.11 Gflops	
Dot Product multi-threaded vector	39204 40.8 Gflops	
LU Decomposition single-threaded scalar	901 802.1 Mflops	
LU Decomposition multi-threaded scalar	5505 4.83 Gflops	
Primality Test single-threaded scalar	5162 771.0 Mflops	
Primality Test multi-threaded scalar	37604 6.98 Gflops	
Sharpen Image single-threaded scalar	6239 14.6 Mpixels/sec	
Sharpen Image multi-threaded scalar	72157 166.3 Mpixels/sec	
Blur Image single-threaded scalar	7578 6.00 Mpixels/sec	
Blur Image multi-threaded scalar	94319 74.2 Mpixels/sec	

<b>Memory Score</b>	<b>4231</b>	
Read Sequential single-threaded scalar	4386 5.37 GB/sec	
Write Sequential single-threaded scalar	6970 4.77 GB/sec	
Stdlib Allocate single-threaded scalar	3414 12.7 Mallocs/sec	
Stdlib Write single-threaded scalar	2924 6.05 GB/sec	
Stdlib Copy single-threaded scalar	3463 3.57 GB/sec	

<b>Stream Score</b>	<b>4208</b>	
Stream Copy single-threaded scalar	4417 6.04 GB/sec	
Stream Copy single-threaded vector	5291 6.86 GB/sec	
Stream Scale single-threaded scalar	4813 6.25 GB/sec	
Stream Scale single-threaded vector	5149 6.95 GB/sec	
Stream Add single-threaded scalar	2383 3.60 GB/sec	
Stream Add single-threaded vector	5184 7.21 GB/sec	
Stream Triad single-threaded scalar	2586 3.57 GB/sec	
Stream Triad single-threaded vector	3843 7.19 GB/sec	

**System Stress Test Progress**

Mode Iterations: 6

Process Iteration Progress:  @ 2.66

Memory Elapsed: 5 minutes 6 seconds

Operations Errors Detected: 0

**Stress Test Scores**

Read Average Score: 24073

GeekBench Top Score: 24222

Process Latest Score: 24137

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