

- [Geekbench 3](#)
 - [Top Single-Core Results](#)
 - [Top Multi-Core Results](#)
 - [Recent Results](#)
 - [Search Results](#)
- [Geekbench 2](#)
 - [Top Results](#)
 - [Recent Results](#)
 - [Search Results](#)
- [Benchmark Charts](#)
 - [Android Benchmark Chart](#)
 - [BlackBerry Benchmark Chart](#)
 - [iOS Benchmark Chart](#)
 - [Mac Benchmark Chart](#)
 - [Processor Benchmark Chart](#)

Search Geekbench 3 Result

- [Sign Up](#)
- [Log In](#)

Result uploaded successfully

Log into your Geekbench Browser account to manage this result.

[Sign up](#) [Log in](#)

MacPro3,1

Single-Core Score	Multi-Core Score
3012	9920
Geekbench 3.1.6 Tryout for Mac OS X x86 (32-bit)	

Result Information

Upload Date 2014-05-21
 Views 1

System Information

	MacPro3,1
Operating System	Mac OS X 10.9.3 (Build 13D65)
Model	MacPro3,1
Processor	Intel Core i5-4570 @ 3.20 GHz 1 processor, 4 cores
Processor ID	GenuineIntel Family 6 Model 60 Stepping 3

L1 Instruction Cache	32 KB x 2
L1 Data Cache	32 KB x 2
L2 Cache	256 KB x 2
L3 Cache	6144 KB
Motherboard	Apple Inc. Mac-F42C88C8 1.0
BIOS	Apple Inc. MP31.88Z.006C.B05.0802291410
Memory	4096 MB 0 MHz RAM

Integer Performance

Single-core	3344
Multi-core	11317
AES	3563
Single-core	3.05 GB/sec
AES	5815
Multi-core	4.98 GB/sec
Twofish	3364
Single-core	188.8 MB/sec
Twofish	12457
Multi-core	699.1 MB/sec
SHA1	3682
Single-core	399.7 MB/sec
SHA1	13767
Multi-core	1.46 GB/sec
SHA2	4202
Single-core	181.8 MB/sec
SHA2	15696
Multi-core	679.2 MB/sec
BZip2 Compress	2985
Single-core	12.1 MB/sec
BZip2 Compress	11133
Multi-core	45.3 MB/sec
BZip2 Decompress	3065
Single-core	16.6 MB/sec
BZip2 Decompress	11387
Multi-core	61.7 MB/sec
JPEG Compress	3093
Single-core	43.1 Mpixels/sec
JPEG Compress	11537
Multi-core	160.7 Mpixels/sec
JPEG Decompress	3159
Single-core	78.1 Mpixels/sec
JPEG Decompress	11581
Multi-core	286.3 Mpixels/sec
PNG Compress	2963
Single-core	2.37 Mpixels/sec
PNG Compress	11061
Multi-core	8.83 Mpixels/sec

PNG Decompress	3081
Single-core	35.5 Mpixels/sec
PNG Decompress	11435
Multi-core	131.8 Mpixels/sec
Sobel	3239
Single-core	117.9 Mpixels/sec
Sobel	11656
Multi-core	424.2 Mpixels/sec
Lua	4069
Single-core	3.66 MB/sec
Lua	14417
Multi-core	13.0 MB/sec
Dijkstra	3286
Single-core	11.8 Mpairs/sec
Dijkstra	8866
Multi-core	31.8 Mpairs/sec

Floating Point Performance

Single-core 3422





Multi-core 12716


BlackScholes	3602
Single-core	16.0 Mnodes/sec
BlackScholes	13354
Multi-core	59.4 Mnodes/sec
Mandelbrot	3194
Single-core	3.27 Gflops
Mandelbrot	11990
Multi-core	12.3 Gflops
Sharpen Filter	3353
Single-core	2.49 Gflops
Sharpen Filter	12417
Multi-core	9.20 Gflops
Blur Filter	3211
Single-core	3.06 Gflops
Blur Filter	11992
Multi-core	11.4 Gflops
SGEMM	3275
Single-core	9.17 Gflops
SGEMM	12068
Multi-core	33.8 Gflops
DGEMM	3372
Single-core	4.96 Gflops
DGEMM	12435
Multi-core	18.3 Gflops
SFFT	3360
Single-core	3.54 Gflops
SFFT	12536

Multi-core	13.2 Gflops
DFFT	3379
Single-core	3.08 Gflops
DFFT	12617
Multi-core	11.5 Gflops
N-Body	4283
Single-core	1.59 Mpairs/sec
N-Body	16026
Multi-core	5.95 Mpairs/sec
Ray Trace	3317
Single-core	3.91 Mpixels/sec
Ray Trace	12197
Multi-core	14.4 Mpixels/sec

Memory Performance

Single-core	1529
Multi-core	1534
Stream Copy	1526
Single-core	6.09 GB/sec
Stream Copy	1540
Multi-core	6.14 GB/sec
Stream Scale	1518
Single-core	6.06 GB/sec
Stream Scale	1527
Multi-core	6.10 GB/sec
Stream Add	1515
Single-core	6.85 GB/sec
Stream Add	1512
Multi-core	6.84 GB/sec
Stream Triad	1558
Single-core	6.85 GB/sec
Stream Triad	1560
Multi-core	6.86 GB/sec

- Compare
- [Set Baseline](#)
- [MacPro3,1 Benchmark Chart](#)
- Share
-  Tweet  0
-  Gefällt mir  0



Is your Mac
up to speed?

Copyright 2004-2013 [Primate Labs Inc.](#) π
[Contact Primate Labs](#)
Built with [Bootstrap from Twitter](#)