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macOS 10.2.1 On New 2016 MacBook Pro

Intel Core i7 testing with a Apple MacBook Pro and Intel HD 530 + AMD Radeon Pro 450 1536MB on macOS 10.12.1 via the Phoronix Test Suite.

Test Systems:

2016 MBP 15 Inch With TouchBar

Processor: Intel Core i7 @ 2.60GHz (8 Cores), Motherboard: Apple MacBook Pro, Memory: 2 x 8192 MB LPDDR3-2133MHz, Disk: 233GB, Graphics: Intel HD 530 + AMD Radeon Pro 450 1536MB, Monitor: Color LCD

OS: macOS 10.12.1, Kernel: 16.1.0 (x86_64), Display Server: X Server 1.16.4, OpenGL: 2.1, Compiler: Apple LLVM 7.3.0 (clang-703.0.29) + GCC 4.2.1 + Xcode 7.3, File-System: Journaled HFS+, Screen Resolution: 2880x1800

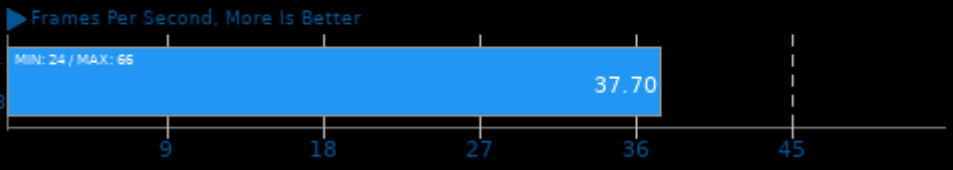
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	2016 MBP 15 Inch With
Nexuiz - 2880 x 1800 - Yes - Off (FPS)	37.70
Standard Deviation	0.2%
Fhourstones - C.C.4.S (Kpos / sec)	8931
Standard Deviation	0.3%
SciMark - Composite (Mflops)	1600
Standard Deviation	2.1%
SciMark - Monte Carlo (Mflops)	238.62
Standard Deviation	0.9%
SciMark - F.F.T (Mflops)	277.85
Standard Deviation	16.3%
SciMark - S.M.M (Mflops)	2486
Standard Deviation	0.4%
SciMark - D.L.M.F (Mflops)	3491
Standard Deviation	9.5%
SciMark - J.S.O.R (Mflops)	1298
Standard Deviation	0.4%
TSCP - A.C.P (Nodes/s)	1197346
Standard Deviation	0.2%
Hierarchical INTegration - FLOAT (QUIPs)	260501866
Standard Deviation	0.2%
OpenSSL - R.4.b.P (Signs/sec)	90.18
Standard Deviation	47%
PolyBench-C - 3.M.M (sec)	21.78
Standard Deviation	12.9%
Primesieve - 1.P.N.G (sec)	363.41
Standard Deviation	0.3%
Sudokut - Total Time (sec)	30.97
Standard Deviation	0.6%

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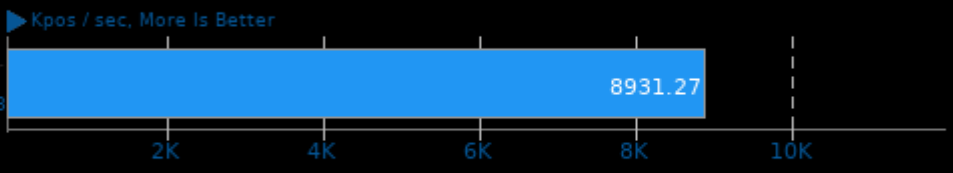
Nexuiz 2.5.2

Resolution: 2880 x 1800 - HDR: Yes - Sound: Off



Fhourstones 3.1

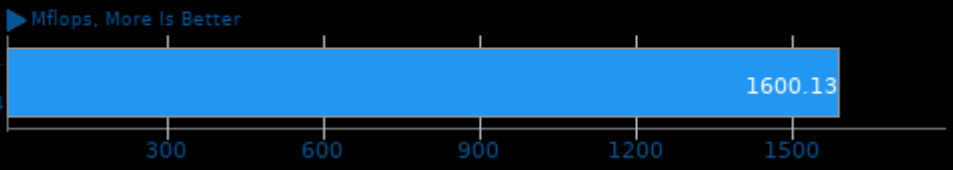
Complex Connect-4 Solving



1. (CC) gcc options: -O3

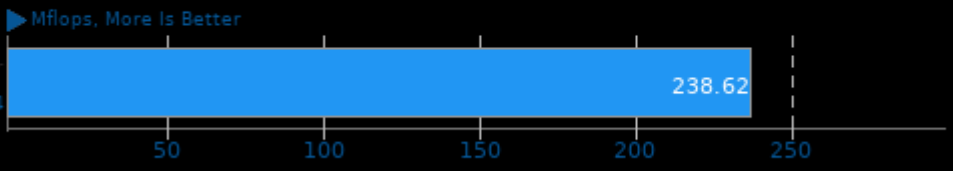
SciMark 2.0

Computational Test: Composite



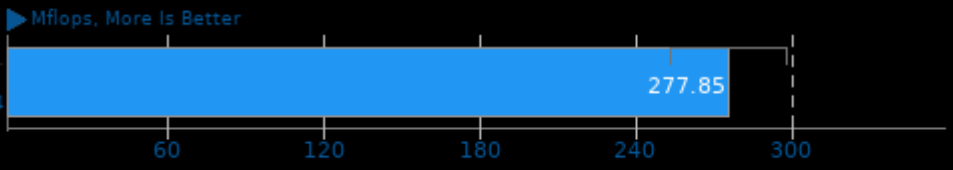
SciMark 2.0

Computational Test: Monte Carlo



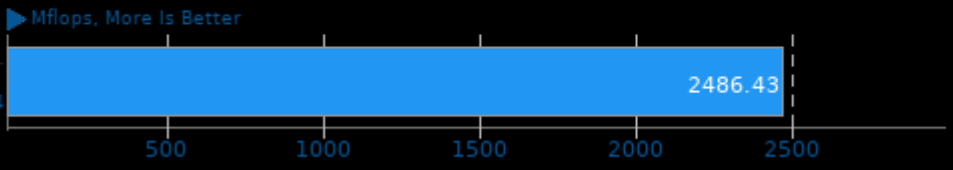
SciMark 2.0

Computational Test: Fast Fourier Transform



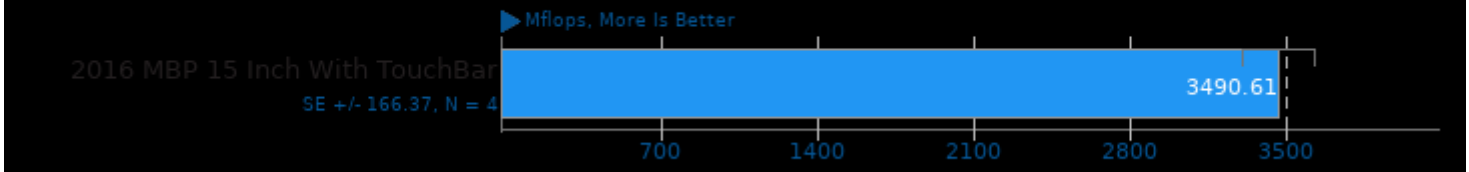
SciMark 2.0

Computational Test: Sparse Matrix Multiply

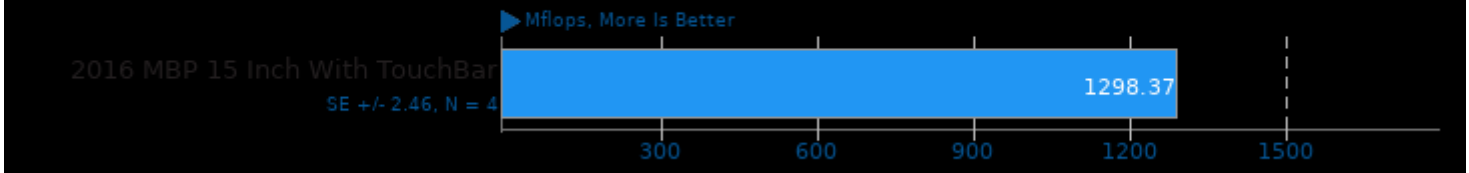


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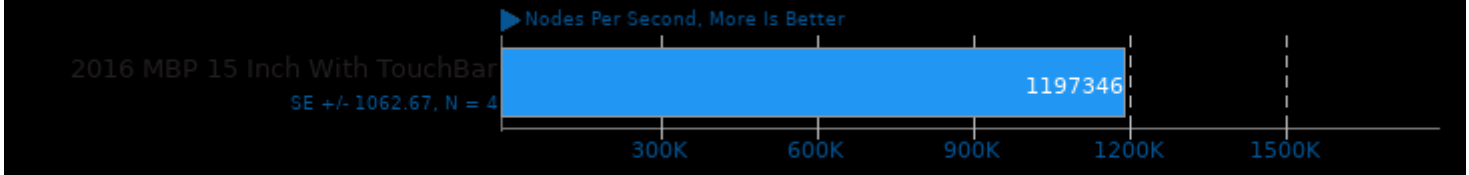
SciMark 2.0
Computational Test: Dense LU Matrix Factorization



SciMark 2.0
Computational Test: Jacobi Successive Over-Relaxation

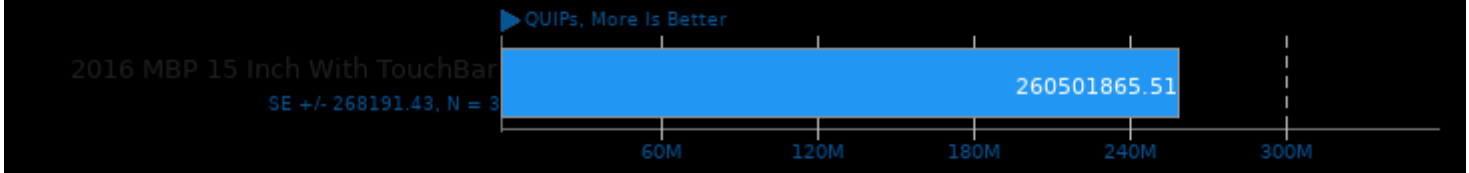


TSCP 1.81
AI Chess Performance



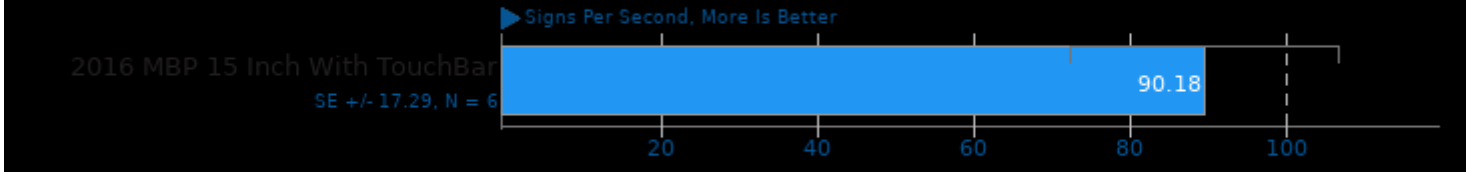
1. (CC) gcc options: -O3 -march=native

Hierarchical INTegration 1.0
Test: FLOAT

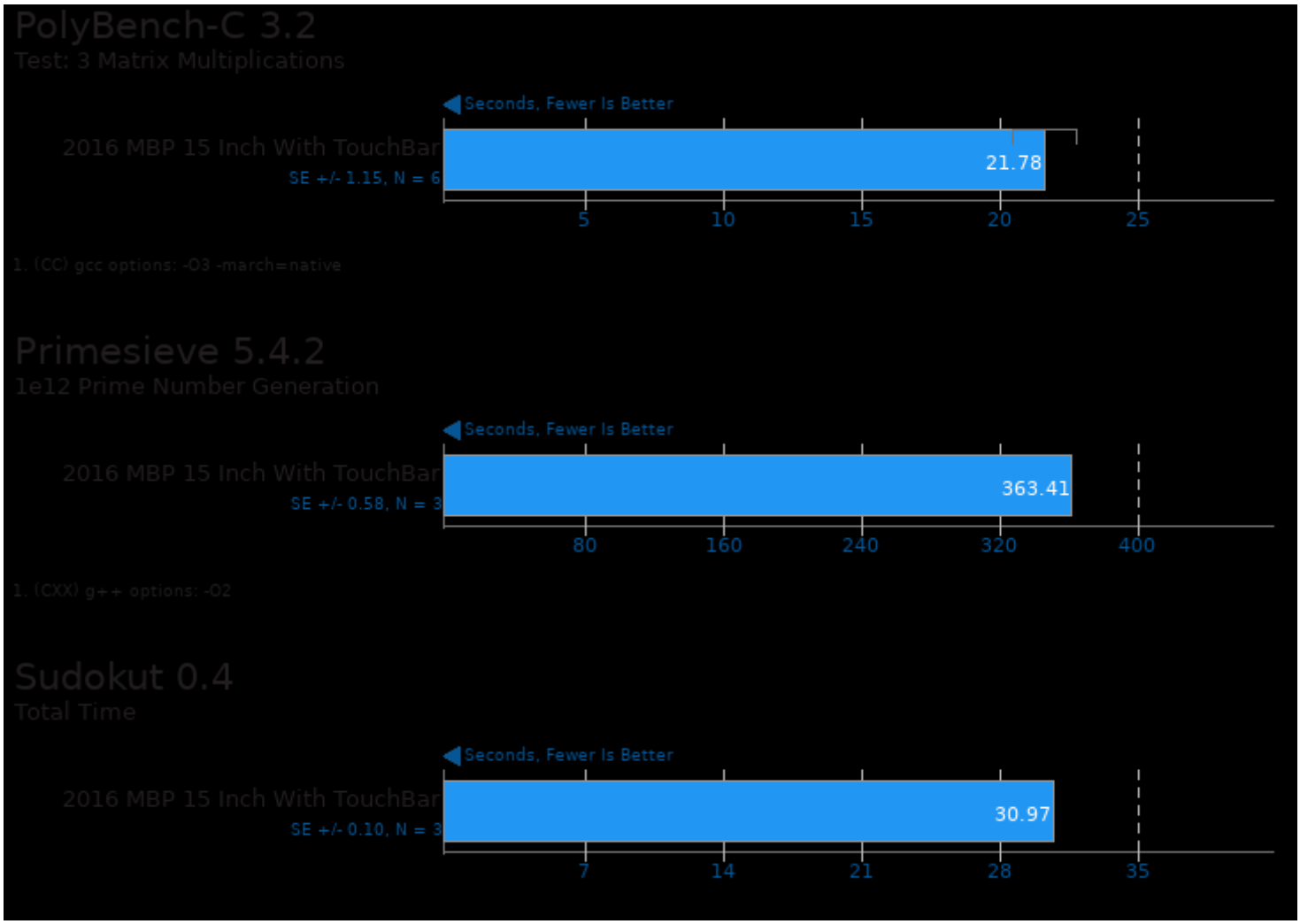


1. (CC) gcc options: -O3 -march=native -lm

OpenSSL 1.0.1g
RSA 4096-bit Performance



1. (CC) gcc options: -arch -O3 -fomit-frame-pointer -lssl -lcrypto



This file was automatically generated via the Phoronix Test Suite benchmarking software on Thursday, 28 March 2024 19:20.