### Toggle navigation Geekbench Browser

- Geekbench 4
  - Top Single-Core Results
  - <u>Top Multi-Core Results</u>
  - Recent Results
  - Search Results
  - 0
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  - Search Compute Results
- Geekbench 3
  - Top Single-Core Results
  - <u>Top Multi-Core Results</u>
  - Recent Results
  - Search Results
  - 0
  - Top Battery Results
  - Longest Battery Results
  - Recent Battery Results
  - Search Battery Results
- Benchmark Charts
  - Android Benchmark Chart
  - iOS Benchmark Chart
  - Mac Benchmark Chart
  - Processor Benchmark Chart
  - 0
  - CUDA Benchmark Chart
  - OpenCL Benchmark Chart
  - RenderScript Benchmark Chart

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# iMac (21.5-inch Late 2015)

Single-Core Score Multi-Core Score

4058 11274

Geekbench 4.2.2 Tryout for Mac OS X x86 (64-bit)

# **Result Information**

Upload Date March 17 2018 11:30 AM

Views 1

# **System Information**

## **System Information**

Operating System macOS 10.13.3 (Build 17D102)

Model iMac (21.5-inch Late 2015)

Motherboard Apple Inc. Mac-FFE5EF870D7BA81A iMac16,2

Memory 8192 MB 1867 MHz DDR3

Northbridge Southbridge

BIOS Apple Inc. IM162.88Z.0212.B00.1708080033

### **Processor Information**

Name Intel Core i5-5575R Topology 1 Processor, 4 Cores

Identifier GenuineIntel Family 6 Model 71 Stepping 1

Base Frequency 2.80 GHz

Package

Package

L1 Instruction Cache 32.0 KB x 2
L1 Data Cache 32.0 KB x 2
L2 Cache 256 KB x 2
L3 Cache 4.00 MB x 1
L4 Cache 128 MB x 1

# **Single-Core Performance**

Single-Core Score 4058
Crypto Score 3318
Integer Score 3992
Floating Point Score 4035
Memory Score 4425

AES 3318

2.50 GB/sec

LZMA 3441

5.38 MB/sec

JPEG 4069

32.7 Mpixels/sec

3832

Canny

E 2 1	<b>N</b> / .	1 /
7 1 I	Mpixe	HS/SEC
22.1	MIDIAC	13/300

Lua 3671

3.77 MB/sec

Dijkstra 4901

3.32 MTE/sec

SQLite 3428

95.1 Krows/sec

HTML5 Parse 3236

14.7 MB/sec

HTML5 DOM 4424

4.01 MElements/sec

Histogram Equalization 3605

112.6 Mpixels/sec

PDF Rendering 3631

96.5 Mpixels/sec

LLVM 6469

444.8 functions/sec

Camera 4088

11.3 images/sec

SGEMM 3559

75.2 Gflops

SFFT 4394

11.0 Gflops

N-Body Physics 3799

2.84 Mpairs/sec

Ray Tracing 3654

533.6 Kpixels/sec

Rigid Body Physics 4825

14126.6 FPS

HDR 4417

16.0 Mpixels/sec

Gaussian Blur 3828

67.1 Mpixels/sec

Speech Recognition 4143

35.5 Words/sec

Face Detection 3871

1.13 Msubwindows/sec

Memory Copy 3471

9.62 GB/sec

Memory Latency 5589

77.5 ns

Memory Bandwidth 4469

23.9 GB/sec

# **Multi-Core Performance**

<b>Multi-Core Score</b>	11274
Crypto Score	11151
<b>Integer Score</b>	12390
<b>Floating Point Score</b>	13779
Memory Score	5036

AES 11151 8.40 GB/sec

LZMA 11515

18.0 MB/sec

JPEG 14064

113.2 Mpixels/sec

12146

Canny 168.4 Mpixels/sec

Lua 11361

11.7 MB/sec

Dijkstra 14549

9.85 MTE/sec

SQLite 10254

284.3 Krows/sec

HTML5 Parse 9623

43.7 MB/sec

HTML5 DOM 12302

11.1 MElements/sec

Histogram Equalization 11289

352.8 Mpixels/sec

PDF Rendering 12272

326.0 Mpixels/sec

LLVM 17717

1.22 Kfunctions/sec

Camera 13521

37.5 images/sec

SGEMM 10620

224.5 Gflops

SFFT 11638

29.0 Gflops

N-Body Physics 12558

9.38 Mpairs/sec

Ray Tracing 12929

1.89 Mpixels/sec

Rigid Body Physics 18480

54100.0 FPS

HDR 16032

58.1 Mpixels/sec

14478

Gaussian Blur 253.6 Mpixels/sec

Speech Recognition 13613

116.5 Words/sec

Face Detection 15281

4.46 Msubwindows/sec

4901

Memory Copy 4901 13.6 GB/sec

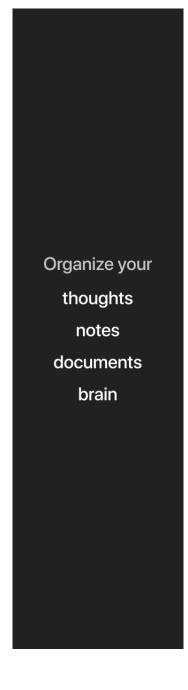
5466

Memory Latency 79.2 ns

4768

Memory Bandwidth 4/68 25.5 GB/sec

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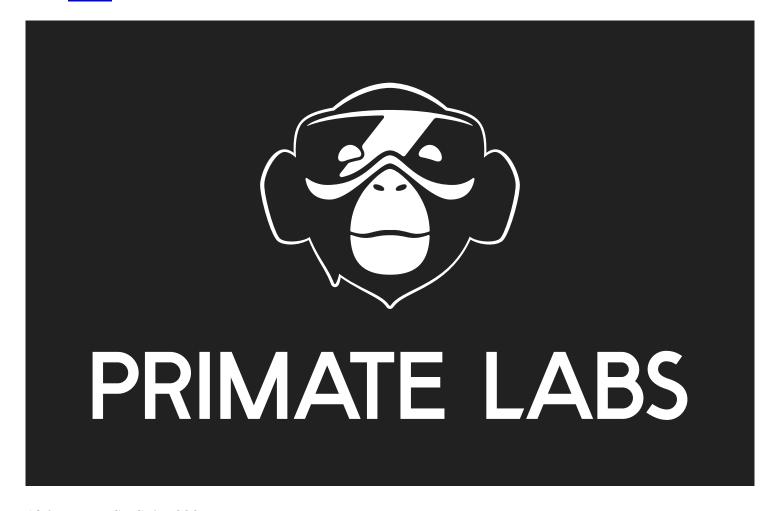
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