

iMac15,1

OpenCL Score

124387

Geekbench 4.3.2 Tryout for Mac OS X x86 (64-bit)

Result Information

Upload Date	December 24 2018 02:04 AM
Views	2









System Information

System Information

Operating System	macOS 10.14 (Build 18A391)
Model	iMac15,1
Motherboard	Apple Inc. Mac-42FD25EABCABB274 1.0
Memory	32768 MB 2801 MHz DDR4
Northbridge	

System Information	
Southbridge	
BIOS	Apple Inc. IM151.88Z.0219.B00.1809190740
Processor Information	
Name	Intel Core i7-7700K
Topology	1 Processor, 4 Cores, 8 Threads
Identifier	GenuineIntel Family 6 Model 158 Stepping 9
Base Frequency	4.20 GHz
Package	
Codename	
L1 Instruction Cache	32.0 KB x 4
L1 Data Cache	32.0 KB x 4
L2 Cache	256 KB x 4
L3 Cache	8.00 MB x 1
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon HD Hawaii PRO Prototype Compute Engine
Compute Units	40
Maximum Frequency	150 MHz
Device Memory	8.00 GB

OpenCL Performance

Score	124387	
Sobel	266332 11.7 Gpixels/sec	
Histogram Equalization	81539 2.55 Gpixels/sec	
SFFT	34982 87.2 Gflops	
Gaussian Blur	316812 5.55 Gpixels/sec	
Face Detection	25959 7.58 Msubwindows/sec	
RAW	1000584 9.69 Gpixels/sec	
Depth of Field	449176 1.30 Gpixels/sec	
Particle Physics	20409 3226.5 FPS	

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