



iMacPro1,1

72909

OpenCL Score

Geekbench 6.1.0 for macOS AVX2

Result Information

Upload Date	August 27 2023 10:28 PM
Views	2

System Information

System Information	
Operating System	macOS 13.5.1 (Build 22G90)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1

CPU Information	
Name	Intel Core i5-12600K
Topology	1 Processor, 16 Cores
Identifier	GenuineIntel Family 6 Model 151 Stepping 2
Base Frequency	3.68 GHz
Cluster 1	16 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	48.0 KB x 8
L2 Cache	1.25 MB x 2
L3 Cache	20.0 MB x 1

Memory Information	
Size	32.00 GB
Transfer Rate	3200 MT/s
Type	DDR4

OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	32
Maximum Frequency	2765 MHz
Device Memory	7.98 GB

OpenCL Performance

OpenCL Score	72909	
Background Blur	37748 156.2 images/sec	<div></div>
Face Detection	29048 94.8 images/sec	<div></div>
Horizon Detection	83035 2.58 Gpixels/sec	<div></div>
Edge Detection	89906 3.34 Gpixels/sec	<div></div>
Gaussian Blur	68801 3.00 Gpixels/sec	<div></div>
Feature Matching	20416 804.9 Mpixels/sec	<div></div>
Stereo Matching	324430 308.4 Gpixels/sec	<div></div>
Particle Physics	214049 9420.5 FPS	<div></div>

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