



# iMacPro1,1

## Geekbench 5 Score

107842

OpenCL Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

## Result Information

Upload Date	July 3rd 2024, 4:16pm
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## System Information

System Information	
Operating System	macOS 14.5 (Build 23F79)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i9-12900KF
Topology	1 Processor, 24 Cores
Base Frequency	3.18 GHz
Cluster 1	24 Cores
L1 Instruction Cache	32.0 KB x 12
L1 Data Cache	48.0 KB x 12
L2 Cache	1.25 MB x 3
L3 Cache	30.0 MB x 1
Memory Information	
Memory	96.00 GB RAM
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	80
Maximum Frequency	2660 MHz
Device Memory	16.0 GB

## OpenCL Performance

OpenCL Score	107842	
Sobel	59642 15.4 Gpixels/sec	<div></div>
Canny	100447 6.29 Gpixels/sec	<div></div>
Stereo Matching	433279 612.8 Gpixels/sec	<div></div>
Histogram Equalization	62468 11.0 Gpixels/sec	<div></div>
Gaussian Blur	113736 6.25 Gpixels/sec	<div></div>
Depth of Field	253637 2.94 Gpixels/sec	<div></div>
Face Detection	32963 253.8 images/sec	<div></div>
Horizon Detection	138364 3.41 Gpixels/sec	<div></div>
Feature Matching	29844 617.4 Mpixels/sec	<div></div>
Particle Physics	543698 14481.9 FPS	<div></div>
SFFT	66276 912.9 Gflops	<div></div>

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Set Baseline

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