

iMacPro1,1

121098

OpenCL Score

Geekbench 6.1.0 for macOS AVX2

Result Information

Upload Date	May 16 2024 11:50 PM
Views	2

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 i9-14900KF
Topology	1 Processor, 32 Cores
Identifier	GenuineIntel Family 6 Model 183 Stepping 1
Base Frequency	3.18 GHz
Cluster 1	32 Cores
L1 Instruction Cache	32.0 KB x 16
L1 Data Cache	48.0 KB x 16
L2 Cache	2.00 MB x 4
L3 Cache	36.0 MB x 1

Memory Information	
Size	128.00 GB
Transfer Rate	4000 MT/s
Type	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	2720 MHz
Device Memory	16.0 GB

OpenCL Performance

OpenCL Score	121098	
Background Blur	52890 218.9 images/sec	<div></div>
Face Detection	43359 141.6 images/sec	<div></div>
Horizon Detection	143265 4.46 Gpixels/sec	<div></div>
Edge Detection	161582 5.99 Gpixels/sec	<div></div>
Gaussian Blur	139285 6.07 Gpixels/sec	<div></div>
Feature Matching	27989 1.10 Gpixels/sec	<div></div>
Stereo Matching	637797 606.3 Gpixels/sec	<div></div>
Particle Physics	350384 15420.7 FPS	<div></div>

Compare

Set Baseline

