



iMacPro1,1

Geekbench 5 Score

118001

OpenCL Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

Result Information

Upload Date	June 25th 2024, 2:49pm
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 i9-12900KF
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	128.00 GB RAM 4000 MT/s
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	118001
Sobel	79236 20.5 Gpixels/sec
Canny	105920 6.63 Gpixels/sec
Stereo Matching	441110 623.9 Gpixels/sec
Histogram Equalization	79220 14.0 Gpixels/sec
Gaussian Blur	123038 6.76 Gpixels/sec
Depth of Field	265657 3.08 Gpixels/sec
Face Detection	33275 256.2 images/sec
Horizon Detection	142744 3.52 Gpixels/sec
Feature Matching	36658 758.3 Mpixels/sec
Particle Physics	555470 14795.4 FPS
SFFT	66620 917.7 Gflops

Compare

Set Baseline

Geekbench 6

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