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iMacPro1,1

Geekbench 5 Score

136804

OpenCL Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

Result Information

Upload Date	August 4th 2023, 3:27pm
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System Information

System Information	
Operating System	macOS 13.5 (Build 22G74)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i9-13900K
Topology	1 Processor, 32 Cores
Base Frequency	3.00 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	
Memory	112.00 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	2720 MHz
Device Memory	16.0 GB

OpenCL Performance

OpenCL Score	136804	
Sobel	116464 30.1 Gpixels/sec	
Canny	119620 7.49 Gpixels/sec	
Stereo Matching	445668 630.3 Gpixels/sec	
Histogram Equalization	75671 13.3 Gpixels/sec	
Gaussian Blur	151311 8.32 Gpixels/sec	
Depth of Field	422674 4.90 Gpixels/sec	
Face Detection	34688 267.1 images/sec	
Horizon Detection	155482 3.83 Gpixels/sec	
Feature Matching	37601 777.8 Mpixels/sec	
Particle Physics	524698 13975.8 FPS	
SFFT	98246 1.35 Tflops	



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