iMacPro1,1

Geekbench 5 Score

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16162

OpenCL Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

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Result Information

Upload Date	September 4th 2023, 12:58pm
Views	2

System Information

System Information	
Operating System	macOS 14.0 (Build 23A5337a)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	AMD Ryzen 7 5700G
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.80 GHz
Cluster 1	8 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	32.0 KB x 8
L2 Cache	512 KB x 8
L3 Cache	16.0 MB x 1
Memory Information	
Memory	16.00 GB RAM
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon RX Vega10 Unknown Prototype Compute Engine
Compute Units	32
Maximum Frequency	200000 MHz
Device Memory	2.00 GB

OpenCL Performance

OpenCL Score	16162	
Sobel	14081	3.64 Gpixels/sec
Canny	10987	687.8 Mpixels/sec
Stereo Matching	61622	87.2 Gpixels/sec
Histogram Equalization	8540	1.51 Gpixels/sec
Gaussian Blur	14114	775.8 Mpixels/sec
Depth of Field	40997	475.3 Mpixels/sec
Face Detection	7120	54.8 images/sec
Horizon Detection	13155	324.3 Mpixels/sec
Feature Matching	6899	142.7 Mpixels/sec
Particle Physics	93818	2498.9 FPS
SFFT	6882	94.8 Gflops