

MacPro7,1

14824

OpenCL Score

Geekbench 6.4.0 for macOS AVX2

Result Information

User	universo-hackintosh
Upload Date	September 22 2025 07:38 PM
Views	2

System Information

System Information	
Operating System	macOS 15.7 (Build 24G222)
Model	Mac Pro (Late 2019)
Model ID	MacPro7,1
Motherboard	Acidanthera Mac-27AD2F918AE68F61 MacPro7,1

CPU Information	
Name	AMD Ryzen 7 5700X
Topology	1 Processor, 8 Cores, 16 Threads
Identifier	AuthenticAMD Family 25 Model 33 Stepping 2
Base Frequency	3.40 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	32.0 MB x 1
Instruction Sets	sse2 sse3 pclmul fma3 sse41 aesni avx avx2 shani vaes

Memory Information	
Size	32.00 GB
Type	RAM


OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	32
Maximum Frequency	2765 MHz
Device Memory	7.98 GB

OpenCL Performance


OpenCL Score	14824	
Background Blur	2761 11.4 images/sec	
Face Detection	906 2.96 images/sec	
Horizon Detection	31390 976.8 Mpixels/sec	<div></div>
Edge Detection	51542 1.91 Gpixels/sec	<div></div>
Gaussian Blur	64934 2.83 Gpixels/sec	<div></div>
Feature Matching	3619 142.7 Mpixels/sec	<div></div>
Stereo Matching	296163 281.5 Gpixels/sec	<div></div>
Particle Physics	8277 364.3 FPS	<div></div>


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