



MacPro7,1

37226

OpenCL Score

Geekbench 6.4.0 for macOS AVX2

Result Information

User	universo-hackintosh
Upload Date	October 01 2025 01:49 PM
Views	2

System Information

System Information	
Operating System	macOS 15.7.1 (Build 24G231)
Model	Mac Pro (Late 2019)
Model ID	MacPro7,1
Motherboard	Acidanthera Mac-27AD2F918AE68F61 MacPro7,1

CPU Information	
Name	Intel Xeon E5-2697A v4
Topology	2 Processors, 32 Cores, 64 Threads
Identifier	GenuineIntel Family 6 Model 79 Stepping 1
Base Frequency	2.60 GHz
Cluster 1	32 Cores
L1 Instruction Cache	32.0 KB x 16
L1 Data Cache	32.0 KB x 16
L2 Cache	256 KB x 16
L3 Cache	40.0 MB x 1
Instruction Sets	sse2 sse3 pclmul fma3 sse41 aesni avx avx2

Memory Information	
Size	256.00 GB
Transfer Rate	2400 MT/s
Type	DDR4

OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon RX 580 Compute Engine
Compute Units	36
Maximum Frequency	1366 MHz
Device Memory	8.00 GB

OpenCL Performance

OpenCL Score	37226	
Background Blur	16582 68.6 images/sec	<div></div>
Face Detection	13598 44.4 images/sec	<div></div>
Horizon Detection	39961 1.24 Gpixels/sec	<div></div>
Edge Detection	41966 1.56 Gpixels/sec	<div></div>
Gaussian Blur	38303 1.67 Gpixels/sec	<div></div>
Feature Matching	8210 323.7 Mpixels/sec	<div></div>
Stereo Matching	214693 204.1 Gpixels/sec	<div></div>
Particle Physics	144460 6357.8 FPS	<div></div>

Compare

Set Baseline

