MacPro7,1

115489

OpenCL Score

Geekbench 6.4.0 for macOS AVX2

Result Information

User	universo-hackintosh
Upload Date	August 25 2025 08:35 PM
Views	2

System Information
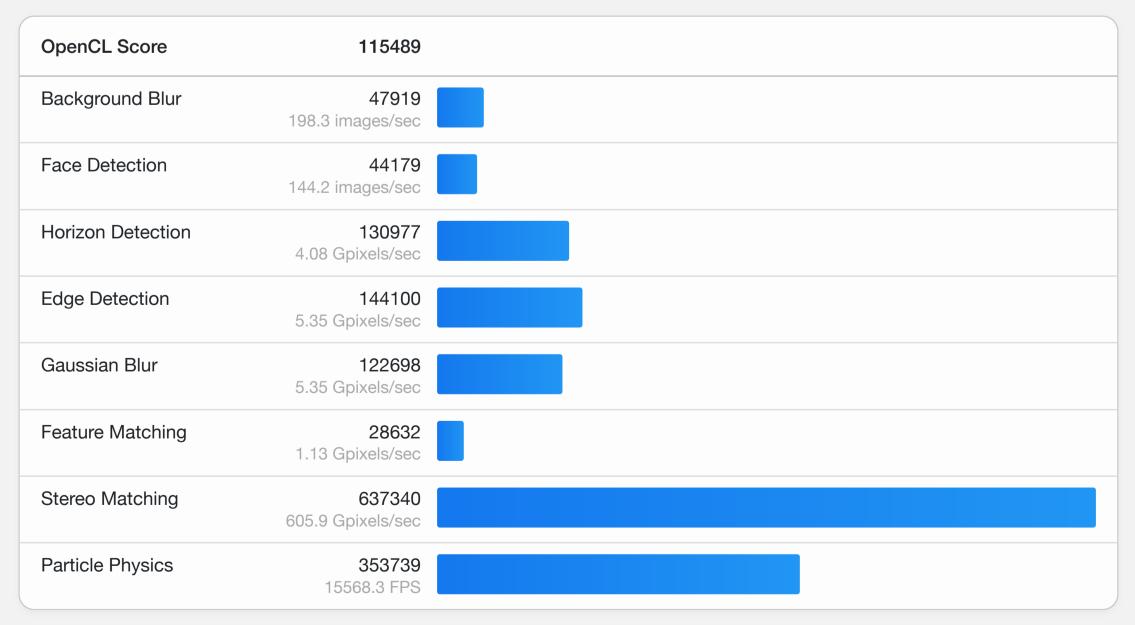
System Information	
Operating System	macOS 15.6.1 (Build 24G90)
Model	Mac Pro (Late 2019)
Model ID	MacPro7,1
Motherboard	Acidanthera Mac-27AD2F918AE68F61 MacPro7,1

CPU Information	
Name	Intel Core i7-12700K
Topology	1 Processor, 8 Cores, 20 Threads
Identifier	GenuineIntel Family 6 Model 151 Stepping 2
Base Frequency	3.60 GHz
Cluster 1	8 Cores
L1 Instruction Cache	32.0 KB x 10
L1 Data Cache	48.0 KB x 10
L2 Cache	1.25 MB x 2
L3 Cache	25.0 MB x 1
Instruction Sets	sse2 sse3 pclmul fma3 sse41 aesni avx avx2 shani vaes avx-vnni

Memory Information	
Size	64.00 GB
Transfer Rate	3600 MT/s
Type	DDR4

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	115489
Background Blur	47919
	198.3 images/sec
Face Detection	44179
	144.2 images/sec
Horizon Detection	130977
	4.08 Gpixels/sec
Edge Detection	144100
	5.35 Gpixels/sec
Gaussian Blur	122698
	5.35 Gpixels/sec
Feature Matching	28632
	1.13 Gpixels/sec
Stereo Matching	637340
	605.9 Gpixels/sec
Particle Physics	353739
	15568.3 FPS

Geekbench

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