



MacPro7,1

15334

OpenCL Score

Geekbench 6.1.0 for macOS AVX2

Result Information

Upload Date	November 21 2023 09:00 PM
Views	2

System Information

System Information	
Operating System	macOS 14.1.1 (Build 23B81)
Model	Mac Pro (Late 2019)
Model ID	MacPro7,1
Motherboard	Acidanthera Mac-27AD2F918AE68F61 MacPro7,1

CPU Information	
Name	AMD Ryzen 9 5950X
Topology	1 Processor, 16 Cores, 32 Threads
Identifier	AuthenticAMD Family 25 Model 33 Stepping 0
Base Frequency	3.40 GHz
Cluster 1	16 Cores
L1 Instruction Cache	32.0 KB x 16
L1 Data Cache	32.0 KB x 16
L2 Cache	512 KB x 16
L3 Cache	32.0 MB x 2

Memory Information	
Size	32.00 GB
Type	RAM

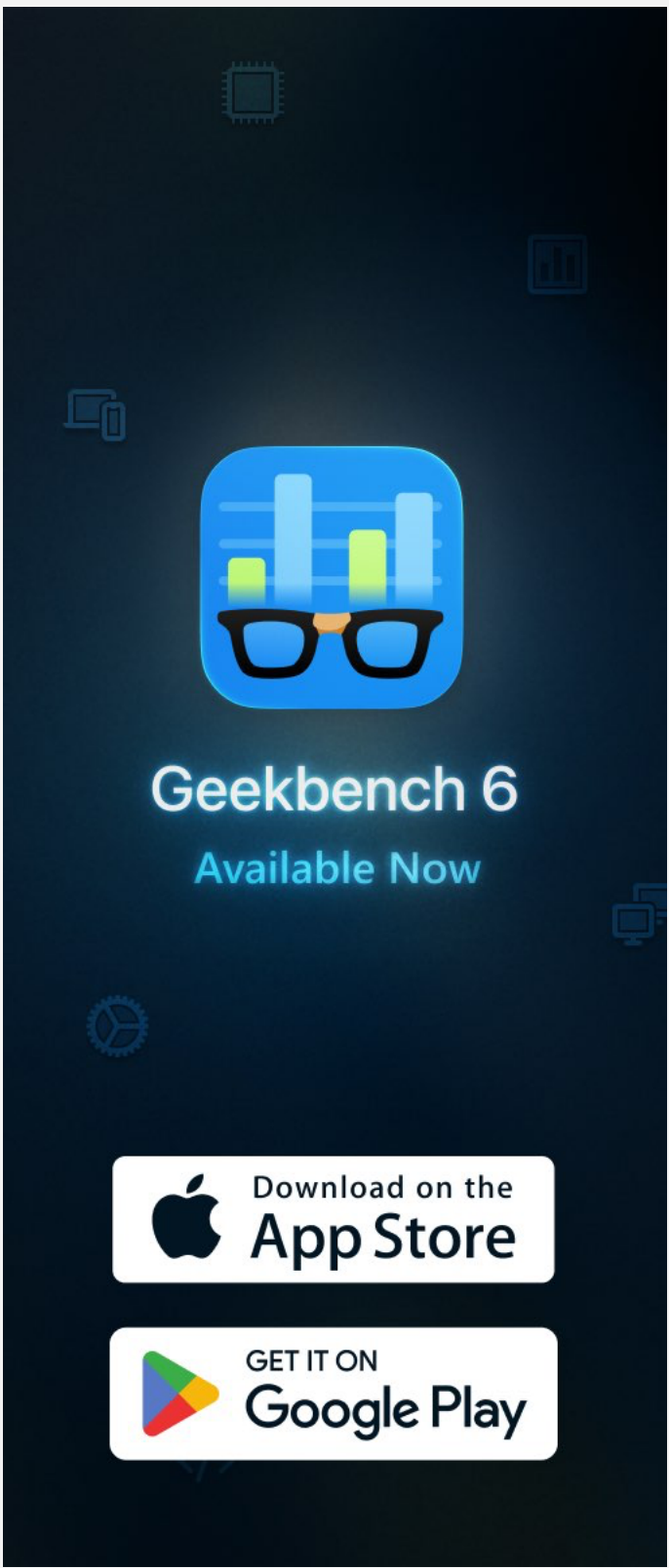
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon RX 580 Compute Engine
Compute Units	36
Maximum Frequency	1380 MHz
Device Memory	8.00 GB

OpenCL Performance

OpenCL Score	15334	
Background Blur	1883 7.79 images/sec	
Face Detection	904 2.95 images/sec	
Horizon Detection	32732 1.02 Gpixels/sec	
Edge Detection	63414 2.35 Gpixels/sec	
Gaussian Blur	73773 3.21 Gpixels/sec	
Feature Matching	2090 82.4 Mpixels/sec	
Stereo Matching	227713 216.5 Gpixels/sec	
Particle Physics	24638 1084.3 FPS	

Compare

Set Baseline



Products

Support

News & Social

Company