



iMacPro1,1

120709

OpenCL Score

Geekbench 6.3.0 for macOS AVX2

Result Information

Upload Date	June 25 2024 05:56 PM
Views	2

System Information

System Information	
Operating System	macOS 14.5 (Build 23F79)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1

CPU Information	
Name	Intel Core i9-12900KF
Topology	1 Processor, 24 Cores
Identifier	GenuineIntel Family 6 Model 151 Stepping 2
Base Frequency	3.18 GHz
Cluster 1	24 Cores
L1 Instruction Cache	32.0 KB x 12
L1 Data Cache	48.0 KB x 12
L2 Cache	1.25 MB x 3
L3 Cache	30.0 MB x 1

Memory Information	
Size	128.00 GB
Transfer Rate	4000 MT/s
Type	RAM

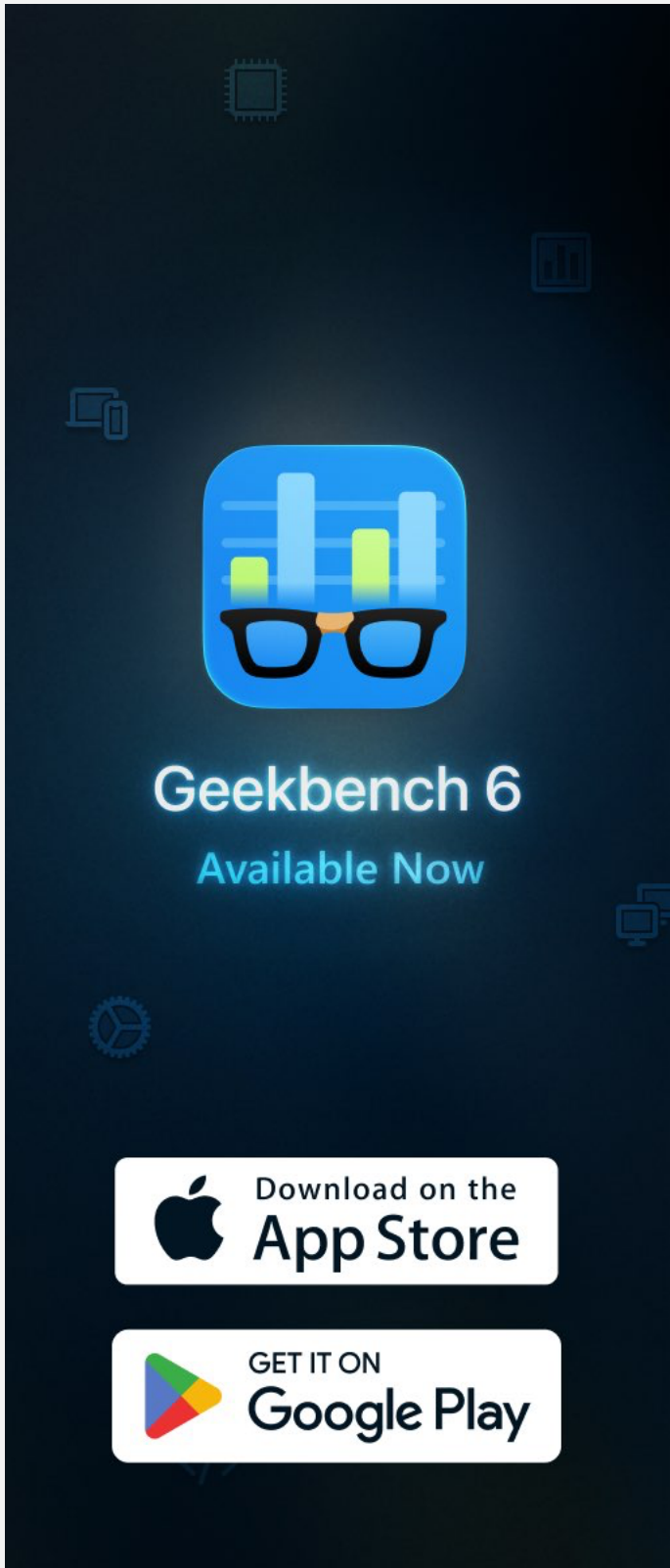
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	80
Maximum Frequency	2660 MHz
Device Memory	16.0 GB

OpenCL Performance

OpenCL Score	120709	
Background Blur	51929 214.9 images/sec	<div></div>
Face Detection	42916 140.1 images/sec	<div></div>
Horizon Detection	143183 4.46 Gpixels/sec	<div></div>
Edge Detection	153989 5.71 Gpixels/sec	<div></div>
Gaussian Blur	136211 5.93 Gpixels/sec	<div></div>
Feature Matching	27752 1.09 Gpixels/sec	<div></div>
Stereo Matching	641070 609.4 Gpixels/sec	<div></div>
Particle Physics	378530 16659.4 FPS	<div></div>

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