



iMacPro1,1

62572

OpenCL Score

Geekbench 6.1.0 for macOS AVX2

Result Information

Upload Date	May 31 2024 05:09 PM
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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 i7-14700K
Topology	1 Processor, 28 Cores
Identifier	GenuineIntel Family 6 Model 183 Stepping 1
Base Frequency	3.42 GHz
Cluster 1	28 Cores
L1 Instruction Cache	32.0 KB x 14
L1 Data Cache	48.0 KB x 14
L2 Cache	2.00 MB x 3
L3 Cache	33.0 MB x 1

Memory Information	
Size	64.00 GB
Type	RAM

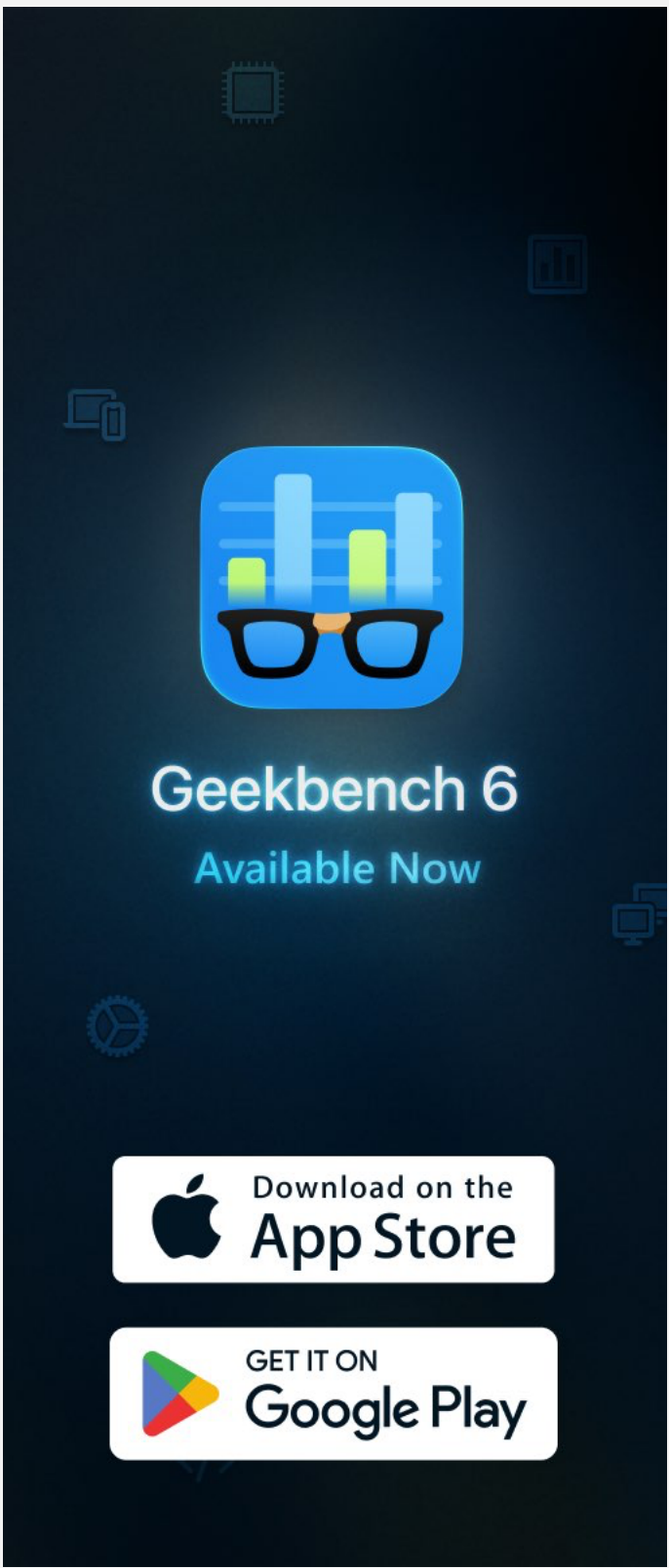
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	28
Maximum Frequency	2750 MHz
Device Memory	7.98 GB

OpenCL Performance

OpenCL Score	62572	
Background Blur	33483 138.6 images/sec	<div></div>
Face Detection	25117 82.0 images/sec	<div></div>
Horizon Detection	69653 2.17 Gpixels/sec	<div></div>
Edge Detection	74702 2.77 Gpixels/sec	<div></div>
Gaussian Blur	62240 2.71 Gpixels/sec	<div></div>
Feature Matching	17464 688.5 Mpixels/sec	<div></div>
Stereo Matching	278545 264.8 Gpixels/sec	<div></div>
Particle Physics	177376 7806.5 FPS	<div></div>

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