



iMacPro1,1

60425

OpenCL Score

Geekbench 6.1.0 for macOS AVX2

Result Information

Upload Date	May 24 2024 08:17 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 i7-12700
Topology	1 Processor, 20 Cores
Identifier	GenuineIntel Family 6 Model 151 Stepping 2
Base Frequency	2.11 GHz
Cluster 1	20 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

Memory Information	
Size	64.00 GB
Type	RAM

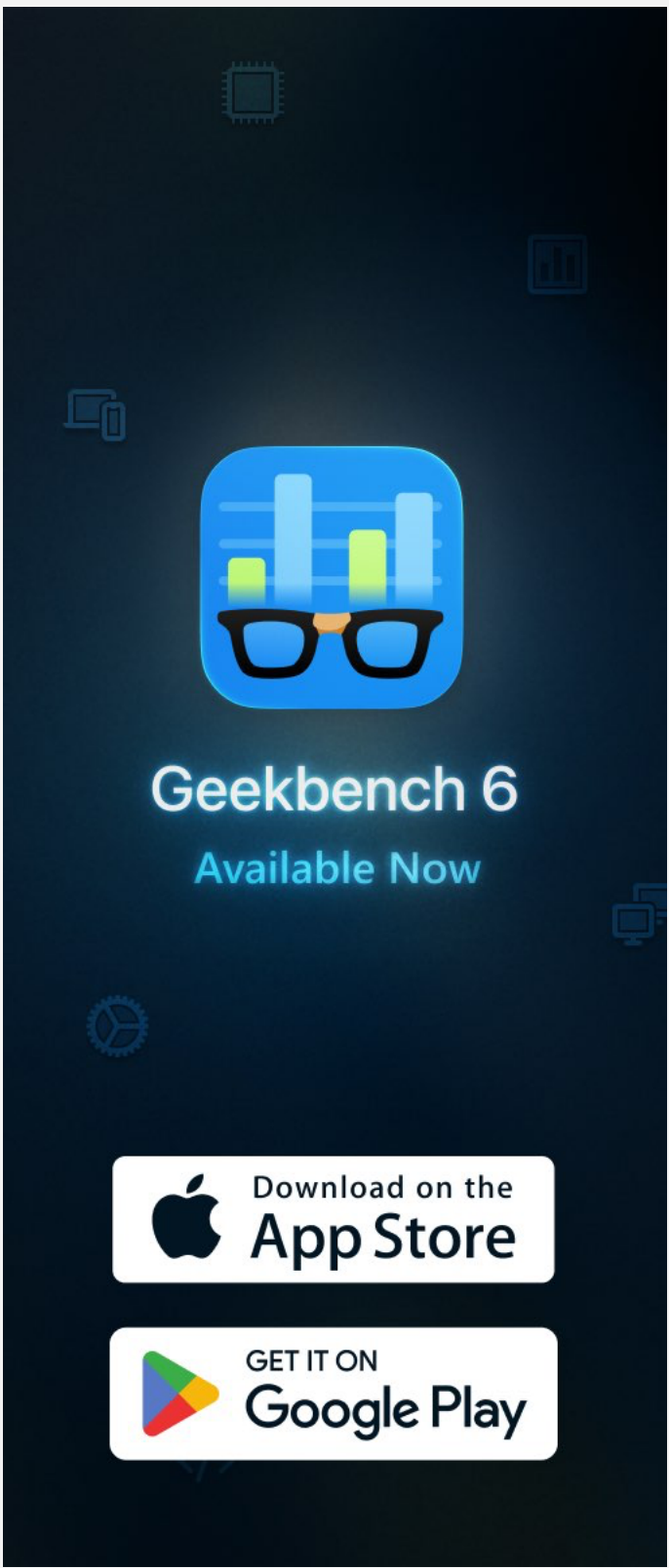
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	28
Maximum Frequency	2750 MHz
Device Memory	7.98 GB

OpenCL Performance

OpenCL Score	60425	
Background Blur	31913 132.1 images/sec	<div></div>
Face Detection	24610 80.3 images/sec	<div></div>
Horizon Detection	67439 2.10 Gpixels/sec	<div></div>
Edge Detection	71947 2.67 Gpixels/sec	<div></div>
Gaussian Blur	58859 2.56 Gpixels/sec	<div></div>
Feature Matching	16723 659.3 Mpixels/sec	<div></div>
Stereo Matching	270964 257.6 Gpixels/sec	<div></div>
Particle Physics	174865 7696.0 FPS	<div></div>

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