iMacPro1,1

Geekbench 5 Score

Compare
Set Baseline

<table>
<tr><td>72688
OpenCL Score</td></tr>
</table>

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

Result Information

Upload Date	August 27th 2023, 7:21pm
Views	2

System Information
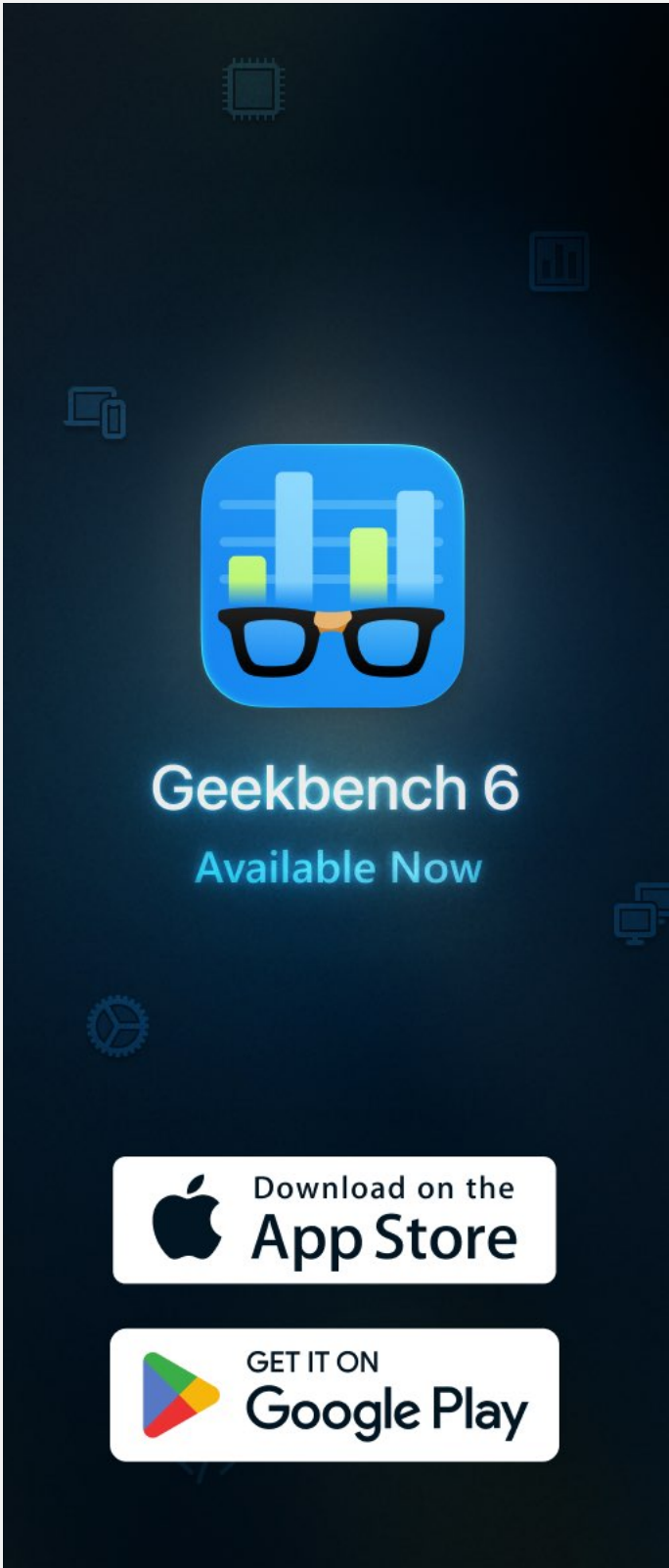
System Information	
Operating System	macOS 13.5.1 (Build 22G90)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i5-12600K
Topology	1 Processor, 16 Cores
Base Frequency	3.68 GHz
Cluster 1	16 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	48.0 KB x 8
L2 Cache	1.25 MB x 2
L3 Cache	20.0 MB x 1
Memory Information	
Memory	32.00 GB DDR4 3200 MT/s
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	32
Maximum Frequency	2765 MHz
Device Memory	7.98 GB

OpenCL Performance

OpenCL Score	72688
Sobel	64955 16.8 Gpixels/sec
Canny	57469 3.60 Gpixels/sec
Stereo Matching	223532 316.1 Gpixels/sec
Histogram Equalization	45694 8.06 Gpixels/sec
Gaussian Blur	60105 3.30 Gpixels/sec
Depth of Field	170065 1.97 Gpixels/sec
Face Detection	21952 169.0 images/sec
Horizon Detection	82106 2.02 Gpixels/sec
Feature Matching	29452 609.2 Mpixels/sec
Particle Physics	310912 8281.4 FPS
SFFT	46526 640.9 Gflops

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