iMacPro1,1

Geekbench 5 Score

62146

OpenCL Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

Result Information

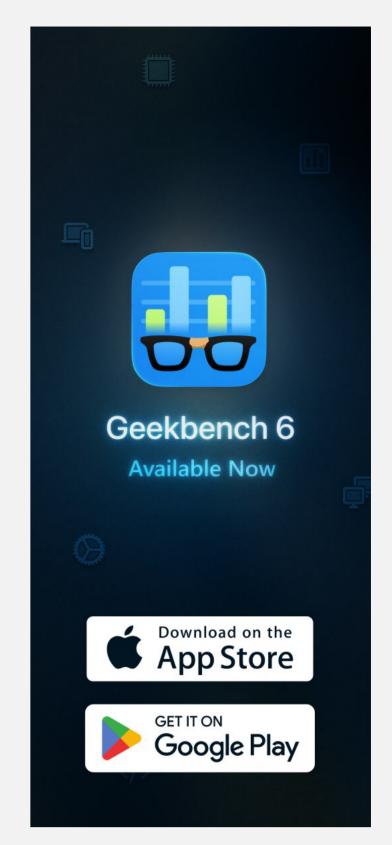|	
Upload Date	June 4th 2024, 1:12pm
Views	2

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 i7-12700K
Topology	1 Processor, 20 Cores
Base Frequency	3.60 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	
Memory	32.00 GB 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	62146	
Sobel	59439 15.4 Gpixels/sec	
Canny	48944 3.06 Gpixels/sec	
Stereo Matching	175193 247.8 Gpixels/sec	
Histogram Equalization	37023 6.53 Gpixels/sec	
Gaussian Blur	56990 3.13 Gpixels/sec	
Depth of Field	143593 1.66 Gpixels/sec	
Face Detection	19033 146.5 images/sec	
Horizon Detection	68321 1.68 Gpixels/sec	
Feature Matching	24266 502.0 Mpixels/sec	
Particle Physics	263455 7017.3 FPS	
SFFT	41603 573.1 Gflops	

Compare

Set Baseline

Geekbench 6
Available Now

Download on the App Store

GET IT ON Google Play

Products
Geekbench 6
Geekbench ML
VoodooPad

Support
Knowledge Base
Lost License
Contact
Privacy Policy
Terms of Use

News & Social
Blog
Mastodon
Discord
Instagram
YouTube

Company
Corporate
Careers
Media