iMacPro1,1

Geekbench 5 Score

70738
OpenCL Score

Geekbench 5.5.1 for macOS x86 (64-bit)

Result Information

Upload Date	November 16th 2023, 4:12pm
Views	2

System Information

System Information	
Operating System	macOS 13.6.1 (Build 22G313)
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
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	
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	32
Maximum Frequency	2900 MHz
Device Memory	7.98 GB

OpenCL Performance

OpenCL Score	70738	
Sobel	67747	17.5 Gpixels/sec
Canny	52487	3.29 Gpixels/sec
Stereo Matching	219063	309.8 Gpixels/sec
Histogram Equalization	43207	7.62 Gpixels/sec
Gaussian Blur	57151	3.14 Gpixels/sec
Depth of Field	192134	2.23 Gpixels/sec
Face Detection	20838	160.4 images/sec
Horizon Detection	72314	1.78 Gpixels/sec
Feature Matching	28409	587.7 Mpixels/sec
Particle Physics	298779	7958.2 FPS
SFFT	46944	646.6 Gflops

Geekbench

Copyright © 2004-2023 Primate Labs Inc.

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