iMacPro1,1

60200

OpenCL Score

Geekbench 6.1.0 for macOS AVX2

Result Information

User	universo-hackintosh
Upload Date	July 26 2023 07:58 PM
Views	2

System Information

System Information

Operating System	macOS 13.5 (Build 22G74)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1

CPU Information

Name	Intel Core i9-12900HK
Topology	1 Processor, 20 Cores
Identifier	GenuineIntel Family 6 Model 154 Stepping 3
Base Frequency	2.92 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	24.0 MB x 1

Memory Information

Size	64.00 GB
Transfer Rate	3200 MT/s
Type	DDR4

OpenCL Information

Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon Unknown Prototype Compute Engine
Compute Units	28
Maximum Frequency	2720 MHz
Device Memory	7.98 GB

OpenCL Performance

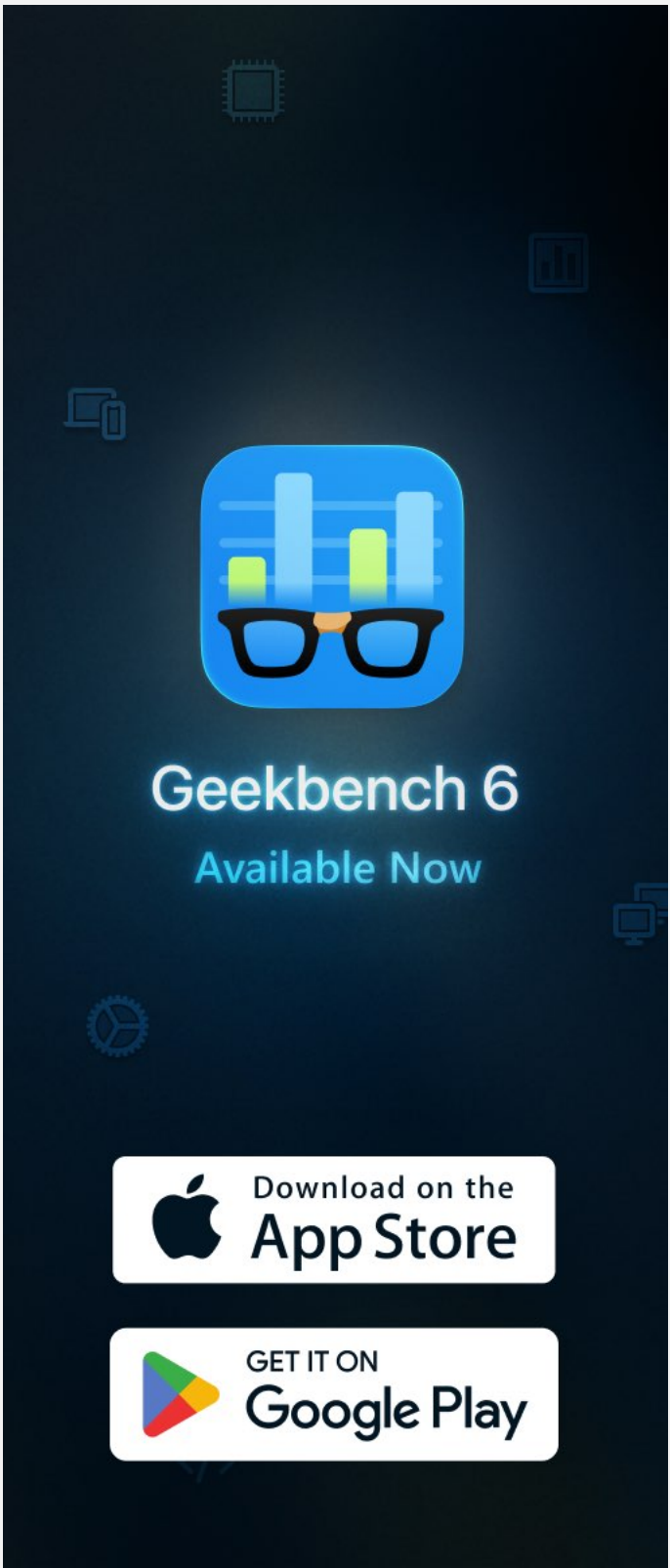| OpenCL Score	60200	
Background Blur	30806	127.5 images/sec
Face Detection	23545	76.9 images/sec
Horizon Detection	71251	2.22 Gpixels/sec
Edge Detection	75899	2.82 Gpixels/sec
Gaussian Blur	61011	2.66 Gpixels/sec
Feature Matching	16095	634.5 Mpixels/sec
Stereo Matching	263147	250.2 Gpixels/sec
Particle Physics	170182	7489.8 FPS

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