iMac20,1

Geekbench 5 Score

<div align="center">

3978

OpenCL Score

</div>

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

Result Information

Upload Date	June 17th 2024, 3:58pm
Views	2

System Information
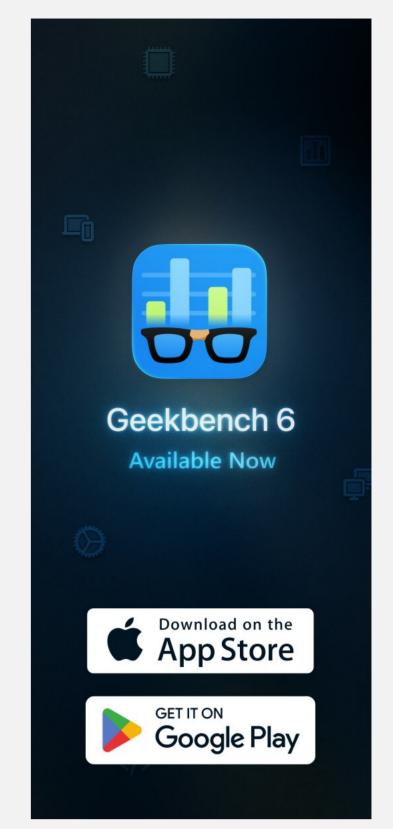
System Information	
Operating System	macOS 14.5 (Build 23F79)
Model	iMac (27-inch Retina Mid 2020)
Model ID	iMac20,1
Motherboard	Acidanthera Mac-CFF7D910A743CAAF iMac20,1
CPU Information	
Name	Intel Core i5-10500T
Topology	1 Processor, 6 Cores, 12 Threads
Base Frequency	2.30 GHz
Cluster 1	6 Cores
L1 Instruction Cache	32.0 KB x 6
L1 Data Cache	32.0 KB x 6
L2 Cache	256 KB x 6
L3 Cache	12.0 MB x 1
Memory Information	
Memory	32.00 GB DDR4 2666 MT/s
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	Intel Inc.
Device Name	KBL Graphics
Compute Units	24
Maximum Frequency	1150 MHz
Device Memory	1.50 GB

OpenCL Performance

OpenCL Score	3978	
Sobel	3737	967.0 Mpixels/sec
Canny	2373	148.6 Mpixels/sec
Stereo Matching	6201	8.77 Gpixels/sec
Histogram Equalization	4483	790.9 Mpixels/sec
Gaussian Blur	2982	163.9 Mpixels/sec
Depth of Field	7706	89.3 Mpixels/sec
Face Detection	2789	21.5 images/sec
Horizon Detection	3675	90.6 Mpixels/sec
Feature Matching	2278	47.1 Mpixels/sec
Particle Physics	16202	431.6 FPS
SFFT	1844	25.4 Gflops

Compare

Set Baseline

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