



# iMacPro1,1

## Geekbench 5 Score

39082

OpenCL Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

## Result Information

Upload Date	April 4th 2024, 12:05pm
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## System Information

System Information	
Operating System	macOS 10.15.7 (Build 19H2026)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i7-12700H
Topology	1 Processor, 20 Cores
Base Frequency	2.68 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	
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	24
Maximum Frequency	1780 MHz
Device Memory	5.98 GB

## OpenCL Performance

OpenCL Score	39082	
Sobel	44396 11.5 Gpixels/sec	<div></div>
Canny	24574 1.54 Gpixels/sec	<div></div>
Stereo Matching	142222 201.1 Gpixels/sec	<div></div>
Histogram Equalization	25887 4.57 Gpixels/sec	<div></div>
Gaussian Blur	37152 2.04 Gpixels/sec	<div></div>
Depth of Field	92543 1.07 Gpixels/sec	<div></div>
Face Detection	10757 82.8 images/sec	<div></div>
Horizon Detection	35087 864.8 Mpixels/sec	<div></div>
Feature Matching	14395 297.8 Mpixels/sec	<div></div>
Particle Physics	129121 3439.3 FPS	<div></div>
SFFT	33539 462.0 Gflops	<div></div>

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Set Baseline

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