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iMacPro1,1

Geekbench 5 Score

53902

OpenCL Score

Geekbench 5.4.5 Tryout for macOS x86 (64-bit)

Result Information

Upload Date	October 7th 2022, 3:57pm
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System Information

System Information	
Operating System	macOS 12.6 (Build 21G115)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Gigabyte Technology Co., Ltd. Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i9-10900
Topology	1 Processor, 10 Cores, 20 Threads
Base Frequency	2.80 GHz
L1 Instruction Cache	32.0 KB x 10
L1 Data Cache	32.0 KB x 10
L2 Cache	256 KB x 10
L3 Cache	20.0 MB x 1
Memory Information	
Memory	128.00 GB DDR4 2400 MT/s
OpenCL Information	
Platform Vendor	Apple
Platform Name	Apple
Device Vendor	AMD
Device Name	AMD Radeon RX 5600 XT Compute Engine
Compute Units	36
Maximum Frequency	1780 MHz
Device Memory	5.98 GB

OpenCL Performance

OpenCL Score	53902

Sobel	50641 13.1 Gpixels/sec	
Canny	38167 2.39 Gpixels/sec	
Stereo Matching	157029 222.1 Gpixels/sec	
Histogram Equalization	39578 6.98 Gpixels/sec	
Gaussian Blur	56482 3.10 Gpixels/sec	
Depth of Field	126658 1.47 Gpixels/sec	
Face Detection	13601 104.7 images/sec	
Horizon Detection	54076 1.33 Gpixels/sec	
Feature Matching	18912 391.2 Mpixels/sec	
Particle Physics	184274 4908.3 FPS	
SFFT	50661 697.8 Gflops	

PRIMATE LABS

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