

iMacPro1,1

Geekbench 5 Score

1406	6955
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

Result Information

Upload Date	September 12th 2023, 2:02pm
Views	2

System Information

System Information	
Operating System	macOS 13.5.2 (Build 22G91)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	AMD Ryzen 7 5700G
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.80 GHz
Cluster 1	8 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	32.0 KB x 8
L2 Cache	512 KB x 8
L3 Cache	16.0 MB x 1
Memory Information	
Memory	16.00 GB RAM

Single-Core Performance

Single-Core Score	1406
Crypto Score	2023
Integer Score	1244
Floating Point Score	1653
AES-XTS	2023 3.45 GB/sec
Text Compression	1417 7.17 MB/sec
Image Compression	1356 64.2 Mpixels/sec
Navigation	974 2.75 MTE/sec
HTML5	1115 1.31 MElements/sec
SQLite	1223 383.0 Krows/sec
PDF Rendering	1254 68.0 Mpixels/sec
Text Rendering	1169 372.5 KB/sec
Clang	1404 10.9 Klines/sec
Camera	1360 15.8 images/sec
N-Body Physics	1350 1.69 Mpairs/sec
Rigid Body Physics	1658 10271.1 FPS
Gaussian Blur	1631 89.7 Mpixels/sec
Face Detection	1634 12.6 images/sec
Horizon Detection	1340 33.0 Mpixels/sec
Image Inpainting	2596 127.4 Mpixels/sec
HDR	2759 37.6 Mpixels/sec
Ray Tracing	2022 1.62 Mpixels/sec
Structure from Motion	1396 12.5 Kpixels/sec
Speech Recognition	1455 46.5 Words/sec
Machine Learning	1074 41.5 images/sec

Multi-Core Performance

Multi-Core Score	6955
Crypto Score	3496
Integer Score	6613
Floating Point Score	8273
AES-XTS	3496 5.96 GB/sec
Text Compression	8394 42.5 MB/sec
Image Compression	10302 487.4 Mpixels/sec
Navigation	2350 6.63 MTE/sec
HTML5	8016 9.41 MElements/sec
SQLite	8964 2.81 Mrows/sec
PDF Rendering	6787 368.3 Mpixels/sec
Text Rendering	3408 1.06 MB/sec
Clang	11284 87.9 Klines/sec
Camera	6347 73.6 images/sec
N-Body Physics	10431 13.1 Mpairs/sec
Rigid Body Physics	16075 99589.7 FPS
Gaussian Blur	8495 467.0 Mpixels/sec
Face Detection	12271 94.5 images/sec
Horizon Detection	6259 154.3 Mpixels/sec
Image Inpainting	9921 486.7 Mpixels/sec
HDR	12960 176.6 Mpixels/sec
Ray Tracing	15124 12.1 Mpixels/sec
Structure from Motion	8295 74.3 Kpixels/sec
Speech Recognition	4320 138.1 Words/sec
Machine Learning	1629 63.0 images/sec

Compare

Set Baseline

