

# iMacPro1,1

## Geekbench 5 Score

1387	6807
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

## Result Information

Upload Date	September 4th 2023, 12:09pm
Views	2

## System Information

System Information	
Operating System	macOS 14.0 (Build 23A5337a)
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	1387
Crypto Score	1910
Integer Score	1228
Floating Point Score	1644
AES-XTS	1910 3.26 GB/sec
Text Compression	1456 7.36 MB/sec
Image Compression	1343 63.5 Mpixels/sec
Navigation	932 2.63 MTE/sec
HTML5	1089 1.28 MElements/sec
SQLite	1195 374.3 Krows/sec
PDF Rendering	1295 70.3 Mpixels/sec
Text Rendering	1097 349.6 KB/sec
Clang	1392 10.8 Klines/sec
Camera	1350 15.7 images/sec
N-Body Physics	1440 1.80 Mpairs/sec
Rigid Body Physics	1539 9532.6 FPS
Gaussian Blur	1731 95.1 Mpixels/sec
Face Detection	1632 12.6 images/sec
Horizon Detection	1301 32.1 Mpixels/sec
Image Inpainting	2751 135.0 Mpixels/sec
HDR	2546 34.7 Mpixels/sec
Ray Tracing	2024 1.63 Mpixels/sec
Structure from Motion	1374 12.3 Kpixels/sec
Speech Recognition	1431 45.8 Words/sec
Machine Learning	1042 40.2 images/sec

## Multi-Core Performance

Multi-Core Score	6807
Crypto Score	3473
Integer Score	6448
Floating Point Score	8140
AES-XTS	3473 5.92 GB/sec
Text Compression	8190 41.4 MB/sec
Image Compression	10114 478.4 Mpixels/sec
Navigation	2289 6.46 MTE/sec
HTML5	7797 9.16 MElements/sec
SQLite	9149 2.87 Mrows/sec
PDF Rendering	6254 339.4 Mpixels/sec
Text Rendering	3284 1.02 MB/sec
Clang	11155 86.9 Klines/sec
Camera	6216 72.1 images/sec
N-Body Physics	10886 13.6 Mpairs/sec
Rigid Body Physics	15748 97562.8 FPS
Gaussian Blur	7997 439.6 Mpixels/sec
Face Detection	12666 97.5 images/sec
Horizon Detection	6059 149.3 Mpixels/sec
Image Inpainting	9370 459.6 Mpixels/sec
HDR	12920 176.0 Mpixels/sec
Ray Tracing	14836 11.9 Mpixels/sec
Structure from Motion	7936 71.1 Kpixels/sec
Speech Recognition	4288 137.1 Words/sec
Machine Learning	1616 62.5 images/sec

Compare

Set Baseline

