



iMacPro1,1

Geekbench 5 Score

2161	19585
Single-Core Score	Multi-Core Score
Geekbench 5.5.0 Tryout for macOS x86 (64-bit)	

Result Information

Upload Date	July 9th 2024, 8:23pm
Views	2

System Information

System Information	
Operating System	macOS 14.5 (Build 23F79)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i9-13900K
Topology	1 Processor, 32 Cores
Base Frequency	3.00 GHz
Cluster 1	32 Cores
L1 Instruction Cache	32.0 KB x 16
L1 Data Cache	48.0 KB x 16
L2 Cache	2.00 MB x 4
L3 Cache	36.0 MB x 1
Memory Information	
Memory	32.00 GB RAM

Single-Core Performance

Single-Core Score	2161
Crypto Score	5173
Integer Score	1851
Floating Point Score	2330
AES-XTS	5173 8.82 GB/sec
Text Compression	1541 7.79 MB/sec
Image Compression	1840 87.1 Mpixels/sec
Navigation	1848 5.21 MTE/sec
HTML5	1972 2.32 MElements/sec
SQLite	1784 559.0 Krows/sec
PDF Rendering	2021 109.7 Mpixels/sec
Text Rendering	1864 593.8 KB/sec
Clang	1922 15.0 Klines/sec
Camera	1913 22.2 images/sec
N-Body Physics	2049 2.56 Mpairs/sec
Rigid Body Physics	2245 13906.8 FPS
Gaussian Blur	1992 109.5 Mpixels/sec
Face Detection	2368 18.2 images/sec
Horizon Detection	1791 44.1 Mpixels/sec
Image Inpainting	3926 192.6 Mpixels/sec
HDR	3760 51.2 Mpixels/sec
Ray Tracing	2840 2.28 Mpixels/sec
Structure from Motion	1997 17.9 Kpixels/sec
Speech Recognition	2034 65.0 Words/sec
Machine Learning	1659 64.1 images/sec

Multi-Core Performance

Multi-Core Score	19585
Crypto Score	7993
Integer Score	19046
Floating Point Score	22684
AES-XTS	7993 13.6 GB/sec
Text Compression	21952 111.0 MB/sec
Image Compression	27538 1.30 Gpixels/sec
Navigation	6419 18.1 MTE/sec
HTML5	30836 36.2 MElements/sec
SQLite	31131 9.75 Mrows/sec
PDF Rendering	16247 881.8 Mpixels/sec
Text Rendering	10467 3.26 MB/sec
Clang	31581 246.1 Klines/sec
Camera	16486 191.1 images/sec
N-Body Physics	24309 30.4 Mpairs/sec
Rigid Body Physics	40146 248717.4 FPS
Gaussian Blur	27273 1.50 Gpixels/sec
Face Detection	37872 291.6 images/sec
Horizon Detection	16247 400.5 Mpixels/sec
Image Inpainting	28112 1.38 Gpixels/sec
HDR	32317 440.4 Mpixels/sec
Ray Tracing	41642 33.4 Mpixels/sec
Structure from Motion	23852 213.7 Kpixels/sec
Speech Recognition	11229 359.0 Words/sec
Machine Learning	4931 190.5 images/sec

Compare

Set Baseline

