

# iMacPro1,1

## Geekbench 5 Score

2200	24017
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

## Result Information

Upload Date	May 31st 2024, 2:02pm
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 i7-14700K
Topology	1 Processor, 28 Cores
Base Frequency	3.42 GHz
Cluster 1	28 Cores
L1 Instruction Cache	32.0 KB x 14
L1 Data Cache	48.0 KB x 14
L2 Cache	2.00 MB x 3
L3 Cache	33.0 MB x 1
Memory Information	
Memory	64.00 GB RAM

## Single-Core Performance

Single-Core Score	2200
Crypto Score	5513
Integer Score	1880
Floating Point Score	2342
AES-XTS	5513 9.40 GB/sec
Text Compression	1793 9.07 MB/sec
Image Compression	1856 87.8 Mpixels/sec
Navigation	1855 5.23 MTE/sec
HTML5	1969 2.31 MElements/sec
SQLite	1719 538.7 Krows/sec
PDF Rendering	2039 110.7 Mpixels/sec
Text Rendering	1879 598.5 KB/sec
Clang	1899 14.8 Klines/sec
Camera	1932 22.4 images/sec
N-Body Physics	2116 2.65 Mpairs/sec
Rigid Body Physics	2282 14140.9 FPS
Gaussian Blur	1965 108.0 Mpixels/sec
Face Detection	2370 18.2 images/sec
Horizon Detection	1808 44.6 Mpixels/sec
Image Inpainting	3939 193.2 Mpixels/sec
HDR	3789 51.6 Mpixels/sec
Ray Tracing	2876 2.31 Mpixels/sec
Structure from Motion	2008 18.0 Kpixels/sec
Speech Recognition	2062 65.9 Words/sec
Machine Learning	1608 62.1 images/sec

## Multi-Core Performance

Multi-Core Score	24017
Crypto Score	15507
Integer Score	23157
Floating Point Score	27297
AES-XTS	15507 26.4 GB/sec
Text Compression	24805 125.5 MB/sec
Image Compression	29369 1.39 Gpixels/sec
Navigation	11441 32.3 MTE/sec
HTML5	30245 35.5 MElements/sec
SQLite	29747 9.32 Mrows/sec
PDF Rendering	21870 1.19 Gpixels/sec
Text Rendering	16426 5.11 MB/sec
Clang	30769 239.7 Klines/sec
Camera	23102 267.8 images/sec
N-Body Physics	22916 28.7 Mpairs/sec
Rigid Body Physics	38198 236652.7 FPS
Gaussian Blur	27173 1.49 Gpixels/sec
Face Detection	35331 272.0 images/sec
Horizon Detection	23568 580.9 Mpixels/sec
Image Inpainting	41552 2.04 Gpixels/sec
HDR	45781 623.8 Mpixels/sec
Ray Tracing	41599 33.4 Mpixels/sec
Structure from Motion	26115 234.0 Kpixels/sec
Speech Recognition	17571 561.8 Words/sec
Machine Learning	8718 336.9 images/sec

Compare

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