

# iMacPro1,1

## Geekbench 5 Score

1764	11604
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

## Result Information

Upload Date	May 24th 2024, 5:09pm
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 i7-12700
Topology	1 Processor, 20 Cores
Base Frequency	2.11 GHz
Cluster 1	20 Cores
L1 Instruction Cache	32.0 KB x 10
L1 Data Cache	48.0 KB x 10
L2 Cache	1.25 MB x 2
L3 Cache	25.0 MB x 1
Memory Information	
Memory	64.00 GB RAM

## Single-Core Performance

Single-Core Score	1764
Crypto Score	2890
Integer Score	1566
Floating Point Score	2005
AES-XTS	2890 4.93 GB/sec
Text Compression	1464 7.40 MB/sec
Image Compression	1617 76.5 Mpixels/sec
Navigation	1396 3.94 MTE/sec
HTML5	1668 1.96 MElements/sec
SQLite	1451 454.5 Krows/sec
PDF Rendering	1723 93.5 Mpixels/sec
Text Rendering	1543 491.7 KB/sec
Clang	1627 12.7 Klines/sec
Camera	1636 19.0 images/sec
N-Body Physics	1765 2.21 Mpairs/sec
Rigid Body Physics	1974 12230.3 FPS
Gaussian Blur	1723 94.7 Mpixels/sec
Face Detection	2065 15.9 images/sec
Horizon Detection	1533 37.8 Mpixels/sec
Image Inpainting	3313 162.5 Mpixels/sec
HDR	3266 44.5 Mpixels/sec
Ray Tracing	2398 1.93 Mpixels/sec
Structure from Motion	1743 15.6 Kpixels/sec
Speech Recognition	1759 56.2 Words/sec
Machine Learning	1396 53.9 images/sec

## Multi-Core Performance

Multi-Core Score	11604
Crypto Score	5367
Integer Score	11336
Floating Point Score	13225
AES-XTS	5367 9.15 GB/sec
Text Compression	10639 53.8 MB/sec
Image Compression	15512 733.8 Mpixels/sec
Navigation	4234 11.9 MTE/sec
HTML5	17180 20.2 MElements/sec
SQLite	17074 5.35 Mrows/sec
PDF Rendering	11351 616.0 Mpixels/sec
Text Rendering	7150 2.22 MB/sec
Clang	16921 131.8 Klines/sec
Camera	10984 127.3 images/sec
N-Body Physics	12799 16.0 Mpairs/sec
Rigid Body Physics	21478 133065.3 FPS
Gaussian Blur	15481 851.0 Mpixels/sec
Face Detection	20408 157.1 images/sec
Horizon Detection	10320 254.4 Mpixels/sec
Image Inpainting	15943 782.1 Mpixels/sec
HDR	21347 290.9 Mpixels/sec
Ray Tracing	25960 20.8 Mpixels/sec
Structure from Motion	14643 131.2 Kpixels/sec
Speech Recognition	5424 173.4 Words/sec
Machine Learning	3442 133.0 images/sec

Compare

Set Baseline

