

iMacPro1,1

Geekbench 5 Score

1912	11041
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

Result Information

Upload Date	August 27th 2023, 7:21pm
Views	2

System Information

System Information	
Operating System	macOS 13.5.1 (Build 22G90)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i5-12600K
Topology	1 Processor, 16 Cores
Base Frequency	3.68 GHz
Cluster 1	16 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	48.0 KB x 8
L2 Cache	1.25 MB x 2
L3 Cache	20.0 MB x 1
Memory Information	
Memory	32.00 GB DDR4 3200 MT/s

Single-Core Performance

Single-Core Score	1912
Crypto Score	4444
Integer Score	1654
Floating Point Score	2050
AES-XTS	4444 7.58 GB/sec
Text Compression	1561 7.90 MB/sec
Image Compression	1663 78.7 Mpixels/sec
Navigation	1461 4.12 MTE/sec
HTML5	1825 2.14 MElements/sec
SQLite	1631 511.1 Krows/sec
PDF Rendering	1776 96.4 Mpixels/sec
Text Rendering	1619 516.0 KB/sec
Clang	1683 13.1 Klines/sec
Camera	1693 19.6 images/sec
N-Body Physics	1496 1.87 Mpairs/sec
Rigid Body Physics	2027 12561.0 FPS
Gaussian Blur	1751 96.3 Mpixels/sec
Face Detection	2161 16.6 images/sec
Horizon Detection	1595 39.3 Mpixels/sec
Image Inpainting	3474 170.4 Mpixels/sec
HDR	3361 45.8 Mpixels/sec
Ray Tracing	2616 2.10 Mpixels/sec
Structure from Motion	1800 16.1 Kpixels/sec
Speech Recognition	1805 57.7 Words/sec
Machine Learning	1477 57.1 images/sec

Multi-Core Performance

Multi-Core Score	11041
Crypto Score	6974
Integer Score	10680
Floating Point Score	12500
AES-XTS	6974 11.9 GB/sec
Text Compression	10414 52.7 MB/sec
Image Compression	13681 647.2 Mpixels/sec
Navigation	4980 14.0 MTE/sec
HTML5	13990 16.4 MElements/sec
SQLite	14008 4.39 Mrows/sec
PDF Rendering	11096 602.2 Mpixels/sec
Text Rendering	7449 2.32 MB/sec
Clang	13882 108.2 Klines/sec
Camera	11335 131.4 images/sec
N-Body Physics	10718 13.4 Mpairs/sec
Rigid Body Physics	17003 105338.0 FPS
Gaussian Blur	13271 729.5 Mpixels/sec
Face Detection	15534 119.6 images/sec
Horizon Detection	11006 271.3 Mpixels/sec
Image Inpainting	17667 866.7 Mpixels/sec
HDR	22103 301.2 Mpixels/sec
Ray Tracing	21195 17.0 Mpixels/sec
Structure from Motion	13281 119.0 Kpixels/sec
Speech Recognition	6126 195.9 Words/sec
Machine Learning	4183 161.6 images/sec

Compare

Set Baseline

