

# iMacPro1,1

## Geekbench 5 Score

1842	11394
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

## Result Information

User	universo-hackintosh
Upload Date	July 26th 2023, 4:49pm
Views	3

## System Information

System Information	
Operating System	macOS 13.5 (Build 22G74)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i9-12900HK
Topology	1 Processor, 20 Cores
Base Frequency	2.92 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	24.0 MB x 1
Memory Information	
Memory	64.00 GB DDR4 3200 MT/s

## Single-Core Performance

Single-Core Score	1842
Crypto Score	4326
Integer Score	1622
Floating Point Score	1906
AES-XTS	4326 7.37 GB/sec
Text Compression	1571 7.95 MB/sec
Image Compression	1619 76.6 Mpixels/sec
Navigation	1479 4.17 MTE/sec
HTML5	1692 1.99 MElements/sec
SQLite	1567 490.9 Krows/sec
PDF Rendering	1783 96.8 Mpixels/sec
Text Rendering	1584 504.6 KB/sec
Clang	1655 12.9 Klines/sec
Camera	1667 19.3 images/sec
N-Body Physics	1770 2.21 Mpairs/sec
Rigid Body Physics	1432 8872.3 FPS
Gaussian Blur	1210 66.5 Mpixels/sec
Face Detection	2075 16.0 images/sec
Horizon Detection	1565 38.6 Mpixels/sec
Image Inpainting	3228 158.3 Mpixels/sec
HDR	3314 45.2 Mpixels/sec
Ray Tracing	2540 2.04 Mpixels/sec
Structure from Motion	1751 15.7 Kpixels/sec
Speech Recognition	1728 55.3 Words/sec
Machine Learning	1469 56.8 images/sec

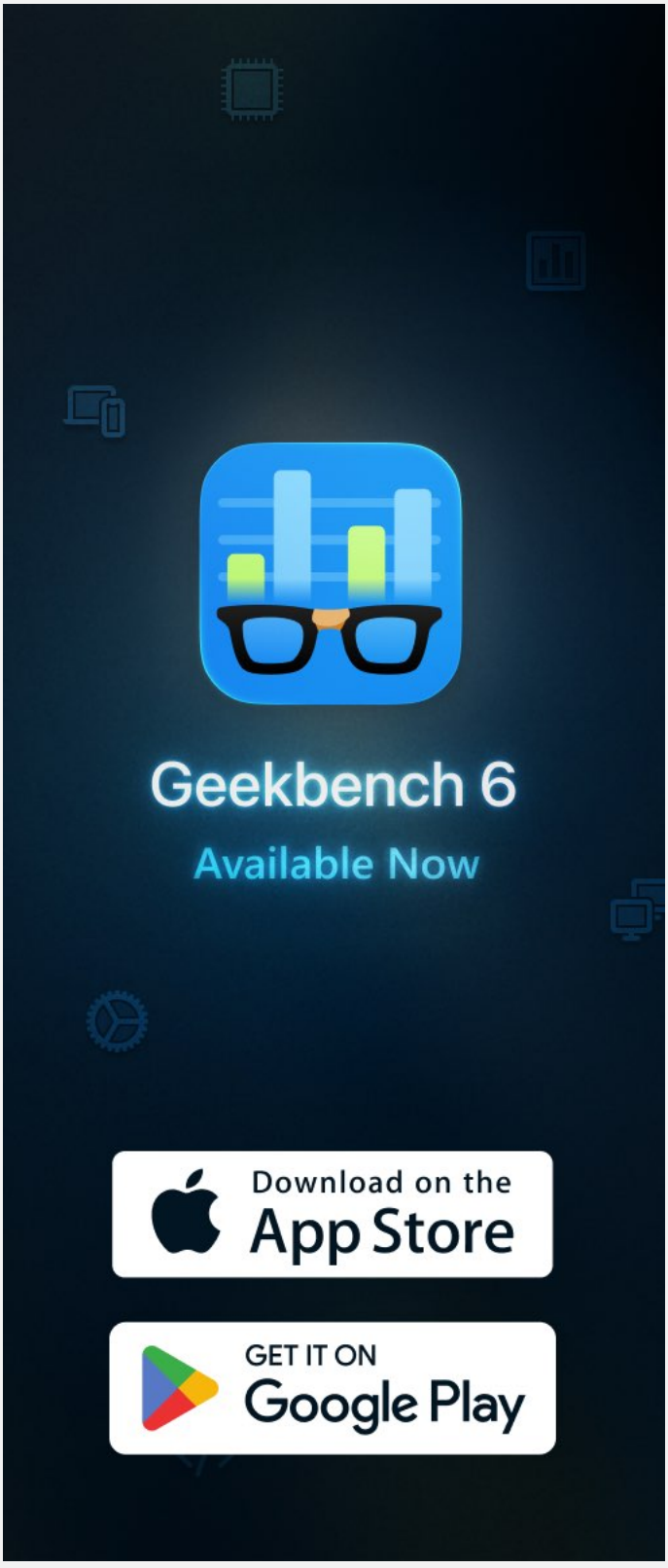
## Multi-Core Performance

Multi-Core Score	11394
Crypto Score	5377
Integer Score	11222
Floating Point Score	12770
AES-XTS	5377 9.17 GB/sec
Text Compression	9995 50.6 MB/sec
Image Compression	16060 759.7 Mpixels/sec
Navigation	4012 11.3 MTE/sec
HTML5	16725 19.6 MElements/sec
SQLite	16786 5.26 Mrows/sec
PDF Rendering	11582 628.5 Mpixels/sec
Text Rendering	6868 2.14 MB/sec
Clang	17255 134.4 Klines/sec
Camera	11373 131.8 images/sec
N-Body Physics	13439 16.8 Mpairs/sec
Rigid Body Physics	21726 134601.4 FPS
Gaussian Blur	14647 805.1 Mpixels/sec
Face Detection	19980 153.8 images/sec
Horizon Detection	10089 248.7 Mpixels/sec
Image Inpainting	15209 746.1 Mpixels/sec
HDR	22009 299.9 Mpixels/sec
Ray Tracing	24336 19.5 Mpixels/sec
Structure from Motion	14170 126.9 Kpixels/sec
Speech Recognition	4802 153.5 Words/sec
Machine Learning	3082 119.1 images/sec

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