

iMacPro1,1

Geekbench 5 Score

958	7494
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

Result Information

Upload Date	August 20th 2023, 9:16am
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 Xeon E5-2667 v4
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.20 GHz
Cluster 1	8 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	32.0 KB x 8
L2 Cache	256 KB x 8
L3 Cache	25.0 MB x 1
Memory Information	
Memory	32.00 GB DDR4 2400 MT/s

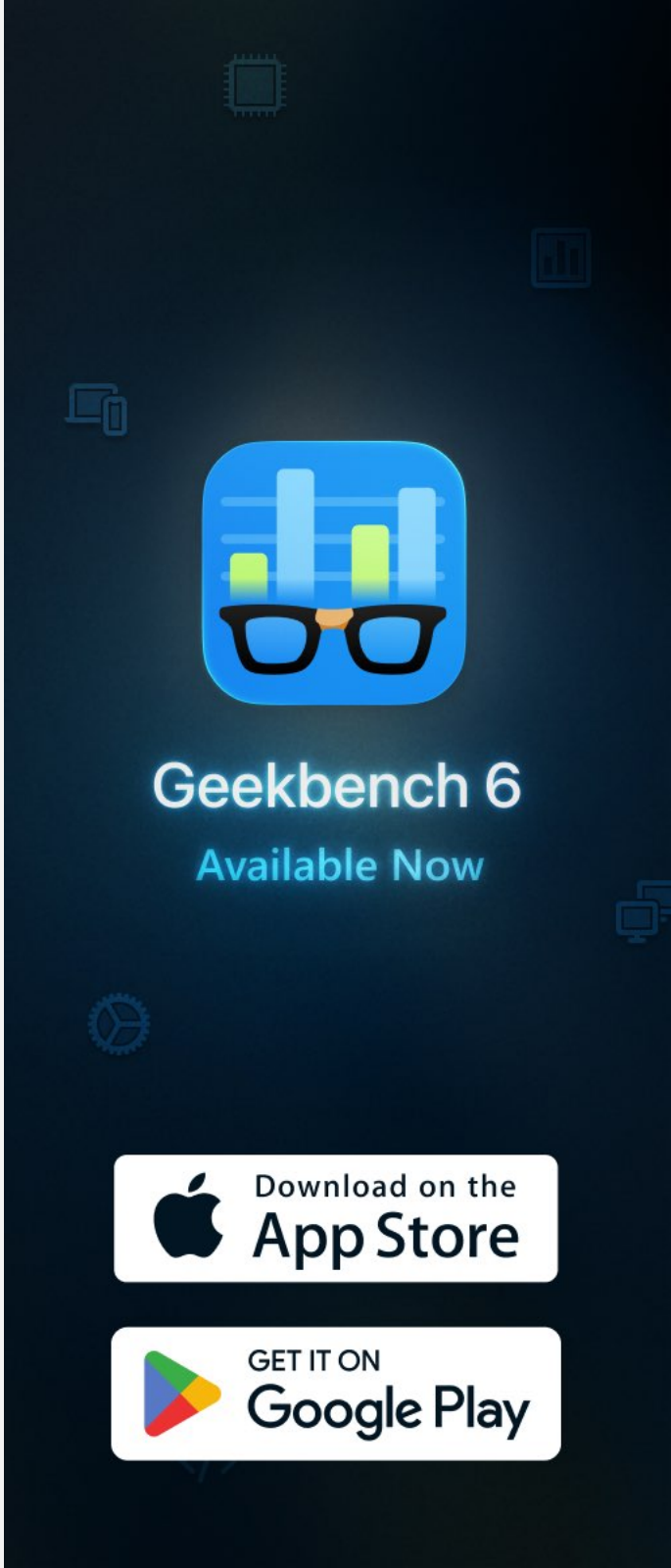
Single-Core Performance

Single-Core Score	958
Crypto Score	1198
Integer Score	896
Floating Point Score	1053
AES-XTS	1198 2.04 GB/sec
Text Compression	1058 5.35 MB/sec
Image Compression	923 43.7 Mpixels/sec
Navigation	995 2.80 MTE/sec
HTML5	843 989.7 KElements/sec
SQLite	833 261.0 Krows/sec
PDF Rendering	896 48.6 Mpixels/sec
Text Rendering	823 262.2 KB/sec
Clang	888 6.92 Klines/sec
Camera	830 9.62 images/sec
N-Body Physics	873 1.09 Mpairs/sec
Rigid Body Physics	1146 7102.8 FPS
Gaussian Blur	735 40.4 Mpixels/sec
Face Detection	936 7.20 images/sec
Horizon Detection	914 22.5 Mpixels/sec
Image Inpainting	1737 85.2 Mpixels/sec
HDR	1735 23.6 Mpixels/sec
Ray Tracing	1245 1.00 Mpixels/sec
Structure from Motion	869 7.79 Kpixels/sec
Speech Recognition	1030 32.9 Words/sec
Machine Learning	839 32.4 images/sec

Multi-Core Performance

Multi-Core Score	7494
Crypto Score	8632
Integer Score	7048
Floating Point Score	8269
AES-XTS	8632 14.7 GB/sec
Text Compression	9189 46.5 MB/sec
Image Compression	8575 405.7 Mpixels/sec
Navigation	5503 15.5 MTE/sec
HTML5	6250 7.34 MElements/sec
SQLite	6994 2.19 Mrows/sec
PDF Rendering	6920 375.5 Mpixels/sec
Text Rendering	6152 1.91 MB/sec
Clang	7828 61.0 Klines/sec
Camera	6796 78.8 images/sec
N-Body Physics	6279 7.86 Mpairs/sec
Rigid Body Physics	11303 70026.7 FPS
Gaussian Blur	7237 397.8 Mpixels/sec
Face Detection	8260 63.6 images/sec
Horizon Detection	8159 201.1 Mpixels/sec
Image Inpainting	12306 603.7 Mpixels/sec
HDR	14383 196.0 Mpixels/sec
Ray Tracing	10977 8.81 Mpixels/sec
Structure from Motion	7430 66.6 Kpixels/sec
Speech Recognition	5933 189.7 Words/sec
Machine Learning	4168 161.1 images/sec

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