

iMacPro1,1

Geekbench 5 Score

1375	8436
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

Result Information

Upload Date	December 22nd 2023, 3:50pm
Views	3

System Information

System Information	
Operating System	macOS 14.2.1 (Build 23C71)
Model	iMac Pro (Late 2017)
Model ID	iMacPro1,1
Motherboard	Acidanthera Mac-7BA5B2D9E42DDD94 iMacPro1,1
CPU Information	
Name	Intel Core i7-11800H
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	2.30 GHz
Cluster 1	8 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	48.0 KB x 8
L2 Cache	1.25 MB x 8
L3 Cache	24.0 MB x 1
Memory Information	
Memory	32.00 GB RAM

Single-Core Performance

Single-Core Score	1375
Crypto Score	3277
Integer Score	1194
Floating Point Score	1450
AES-XTS	3277 5.59 GB/sec
Text Compression	1324 6.70 MB/sec
Image Compression	1278 60.5 Mpixels/sec
Navigation	932 2.63 MTE/sec
HTML5	1017 1.19 MElements/sec
SQLite	1198 375.2 Krows/sec
PDF Rendering	1215 65.9 Mpixels/sec
Text Rendering	1117 355.8 KB/sec
Clang	1344 10.5 Klines/sec
Camera	1405 16.3 images/sec
N-Body Physics	1438 1.80 Mpairs/sec
Rigid Body Physics	1617 10017.2 FPS
Gaussian Blur	1149 63.2 Mpixels/sec
Face Detection	1160 8.93 images/sec
Horizon Detection	1095 27.0 Mpixels/sec
Image Inpainting	2306 113.1 Mpixels/sec
HDR	2372 32.3 Mpixels/sec
Ray Tracing	1942 1.56 Mpixels/sec
Structure from Motion	1263 11.3 Kpixels/sec
Speech Recognition	1145 36.6 Words/sec
Machine Learning	1147 44.3 images/sec

Multi-Core Performance

Multi-Core Score	8436
Crypto Score	5384
Integer Score	8113
Floating Point Score	9643
AES-XTS	5384 9.18 GB/sec
Text Compression	9771 49.4 MB/sec
Image Compression	11364 537.6 Mpixels/sec
Navigation	3631 10.2 MTE/sec
HTML5	8694 10.2 MElements/sec
SQLite	9424 2.95 Mrows/sec
PDF Rendering	7962 432.1 Mpixels/sec
Text Rendering	6495 2.02 MB/sec
Clang	10269 80.0 Klines/sec
Camera	8676 100.6 images/sec
N-Body Physics	10774 13.5 Mpairs/sec
Rigid Body Physics	15396 95385.8 FPS
Gaussian Blur	9099 500.1 Mpixels/sec
Face Detection	11710 90.2 images/sec
Horizon Detection	8308 204.8 Mpixels/sec
Image Inpainting	13286 651.8 Mpixels/sec
HDR	17712 241.3 Mpixels/sec
Ray Tracing	16187 13.0 Mpixels/sec
Structure from Motion	10441 93.5 Kpixels/sec
Speech Recognition	4097 131.0 Words/sec
Machine Learning	2802 108.3 images/sec

Compare

Set Baseline

