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iMacPro1,1

Geekbench 5 Score

2074	22408
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

Result Information

Upload Date	August 4th 2023, 3:26pm
Views	1

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 i9-13900K
Topology	1 Processor, 32 Cores
Base Frequency	3.00 GHz
Cluster 1	32 Cores
L1 Instruction Cache	32.0 KB x 16
L1 Data Cache	48.0 KB x 16
L2 Cache	2.00 MB x 4
L3 Cache	36.0 MB x 1
Memory Information	
Memory	112.00 GB RAM 4000 MT/s

Single-Core Performance

Single-Core Score	2074
Crypto Score	3953
Integer Score	1836
Floating Point Score	2277
AES-XTS	3953 6.74 GB/sec
Text Compression	1773 8.97 MB/sec
Image Compression	1810 85.6 Mpixels/sec
Navigation	1935 5.46 MTE/sec
HTML5	1784 2.09 MElements/sec
SQLite	1804 565.2 Krows/sec
PDF Rendering	1903 103.3 Mpixels/sec
Text Rendering	1792 571.0 KB/sec
Clang	1829 14.3 Klines/sec
Camera	1898 22.0 images/sec
N-Body Physics	2109 2.64 Mpairs/sec
Rigid Body Physics	2237 13861.3 FPS
Gaussian Blur	1967 108.1 Mpixels/sec
Face Detection	2336 18.0 images/sec
Horizon Detection	1740 42.9 Mpixels/sec
Image Inpainting	3722 182.6 Mpixels/sec
HDR	3650 49.7 Mpixels/sec
Ray Tracing	2781 2.23 Mpixels/sec
Structure from Motion	1949 17.5 Kpixels/sec
Speech Recognition	2062 65.9 Words/sec
Machine Learning	1492 57.7 images/sec

Multi-Core Performance

Multi-Core Score	22408
Crypto Score	9830
Integer Score	21848
Floating Point Score	25718
AES-XTS	9830 16.8 GB/sec
Text Compression	22901 115.8 MB/sec
Image Compression	30893 1.46 Gpixels/sec
Navigation	7802 22.0 MTE/sec
HTML5	34106 40.0 MElements/sec
SQLite	33867 10.6 Mrows/sec
PDF Rendering	19583 1.06 Gpixels/sec
Text Rendering	13285 4.13 MB/sec
Clang	34169 266.2 Klines/sec
Camera	20014 232.0 images/sec
N-Body Physics	25660 32.1 Mpairs/sec
Rigid Body Physics	43579 269991.6 FPS
Gaussian Blur	30005 1.65 Gpixels/sec
Face Detection	39850 306.8 images/sec
Horizon Detection	19280 475.2 Mpixels/sec
Image Inpainting	32911 1.61 Gpixels/sec
HDR	39374 536.5 Mpixels/sec
Ray Tracing	44774 36.0 Mpixels/sec
Structure from Motion	27049 242.3 Kpixels/sec
Speech Recognition	13508 431.9 Words/sec
Machine Learning	5956 230.1 images/sec

