



MacPro7,1

1085	8983
Single-Core Score	Multi-Core Score
Geekbench 6.3.0 for macOS AVX2	

Result Information

Upload Date	July 01 2024 08:28 PM
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System Information

System Information	
Operating System	macOS 14.5 (Build 23F79)
Model	Mac Pro (Late 2019)
Model ID	MacPro7,1
Motherboard	Acidanthera Mac-27AD2F918AE68F61 MacPro7,1

CPU Information	
Name	Intel Xeon E5-2699 v4
Topology	1 Processor, 22 Cores, 44 Threads
Identifier	GenuineIntel Family 6 Model 79 Stepping 1
Base Frequency	2.20 GHz
Cluster 1	22 Cores
L1 Instruction Cache	32.0 KB x 22
L1 Data Cache	32.0 KB x 22
L2 Cache	256 KB x 22
L3 Cache	55.0 MB x 1

Memory Information	
Size	256.00 GB
Transfer Rate	2400 MT/s
Type	DDR4

Single-Core Performance

Single-Core Score	1085
File Compression	1081 155.2 MB/sec
Navigation	1289 7.77 routes/sec
HTML5 Browser	1154 23.6 pages/sec
PDF Renderer	1149 26.5 Mpixels/sec
Photo Library	811 11.0 images/sec
Clang	1150 5.66 Klines/sec
Text Processing	1074 86.0 pages/sec
Asset Compression	1284 39.8 MB/sec
Object Detection	392 11.7 images/sec
Background Blur	1334 5.52 images/sec
Horizon Detection	1642 51.1 Mpixels/sec
Object Remover	1071 82.3 Mpixels/sec
HDR	1167 34.2 Mpixels/sec
Photo Filter	1200 11.9 images/sec
Ray Tracer	1251 1.21 Mpixels/sec
Structure from Motion	1377 43.6 Kpixels/sec

Multi-Core Performance

Multi-Core Score	8983
File Compression	4510 647.6 MB/sec
Navigation	13555 81.7 routes/sec
HTML5 Browser	12615 258.3 pages/sec
PDF Renderer	9833 226.8 Mpixels/sec
Photo Library	10513 142.7 images/sec
Clang	21096 103.9 Klines/sec
Text Processing	1351 108.2 pages/sec
Asset Compression	19356 599.8 MB/sec
Object Detection	3960 118.5 images/sec
Background Blur	6746 27.9 images/sec
Horizon Detection	18025 560.9 Mpixels/sec
Object Remover	8594 660.8 Mpixels/sec
HDR	8909 261.4 Mpixels/sec
Photo Filter	4112 40.8 images/sec
Ray Tracer	25900 25.1 Mpixels/sec
Structure from Motion	14727 466.3 Kpixels/sec

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