

MacPro7,1

800

Single-Core Score

6848

Multi-Core Score

Geekbench 6.3.0 for macOS AVX2

Result Information

Upload Date	June 10 2024 02:51 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 E5-2686 v4
Topology	2 Processors, 32 Cores, 64 Threads
Identifier	GenuineIntel Family 6 Model 79 Stepping 1
Base Frequency	2.30 GHz
Cluster 1	32 Cores
L1 Instruction Cache	32.0 KB x 16
L1 Data Cache	32.0 KB x 16
L2 Cache	256 KB x 16
L3 Cache	45.0 MB x 1

Memory Information	
Size	192.00 GB
Transfer Rate	2133 MT/s
Type	DDR4

Single-Core Performance

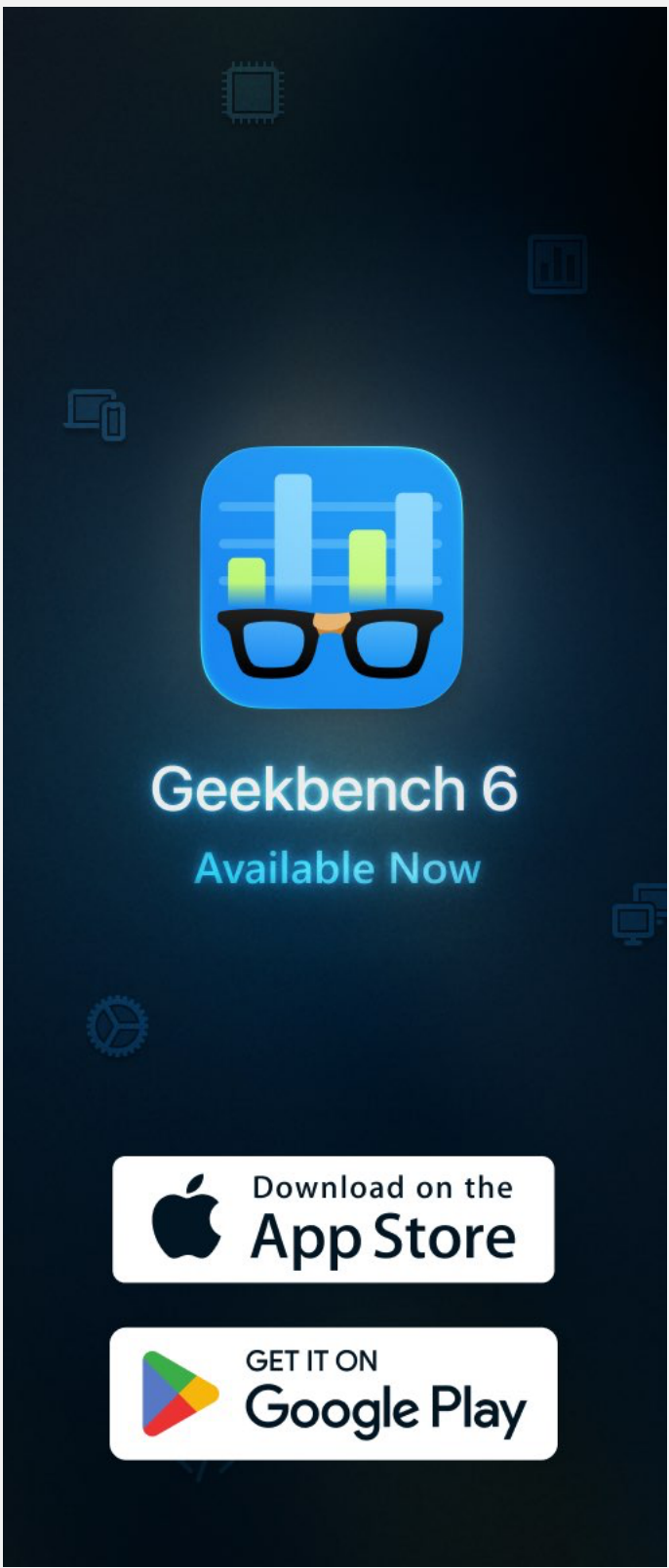
Single-Core Score	800
File Compression	743 106.7 MB/sec
Navigation	1142 6.88 routes/sec
HTML5 Browser	902 18.5 pages/sec
PDF Renderer	741 17.1 Mpixels/sec
Photo Library	606 8.22 images/sec
Clang	801 3.95 Klines/sec
Text Processing	757 60.6 pages/sec
Asset Compression	960 29.7 MB/sec
Object Detection	328 9.82 images/sec
Background Blur	1129 4.67 images/sec
Horizon Detection	1211 37.7 Mpixels/sec
Object Remover	851 65.4 Mpixels/sec
HDR	922 27.1 Mpixels/sec
Photo Filter	756 7.50 images/sec
Ray Tracer	928 898.1 Kpixels/sec
Structure from Motion	773 24.5 Kpixels/sec

Multi-Core Performance

Multi-Core Score	6848
File Compression	2420 347.6 MB/sec
Navigation	9486 57.2 routes/sec
HTML5 Browser	9658 197.7 pages/sec
PDF Renderer	6987 161.1 Mpixels/sec
Photo Library	10062 136.6 images/sec
Clang	23609 116.3 Klines/sec
Text Processing	1029 82.4 pages/sec
Asset Compression	19904 616.8 MB/sec
Object Detection	3447 103.1 images/sec
Background Blur	3969 16.4 images/sec
Horizon Detection	13308 414.1 Mpixels/sec
Object Remover	6317 485.7 Mpixels/sec
HDR	7120 208.9 Mpixels/sec
Photo Filter	1437 14.3 images/sec
Ray Tracer	31614 30.6 Mpixels/sec
Structure from Motion	9279 293.8 Kpixels/sec

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Set Baseline



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