

iMacPro1,1

992

Single-Core Score

6215

Multi-Core Score

Geekbench 6.1.0 for macOS AVX2

Result Information

Upload Date	January 22 2024 08:48 PM
Views	2

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 Xeon E5-2697A v4
Topology	2 Processors, 32 Cores, 64 Threads
Identifier	GenuineIntel Family 6 Model 79 Stepping 1
Base Frequency	2.60 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	40.0 MB x 1

Memory Information	
Size	128.00 GB
Transfer Rate	2400 MT/s
Type	DDR4

Single-Core Performance

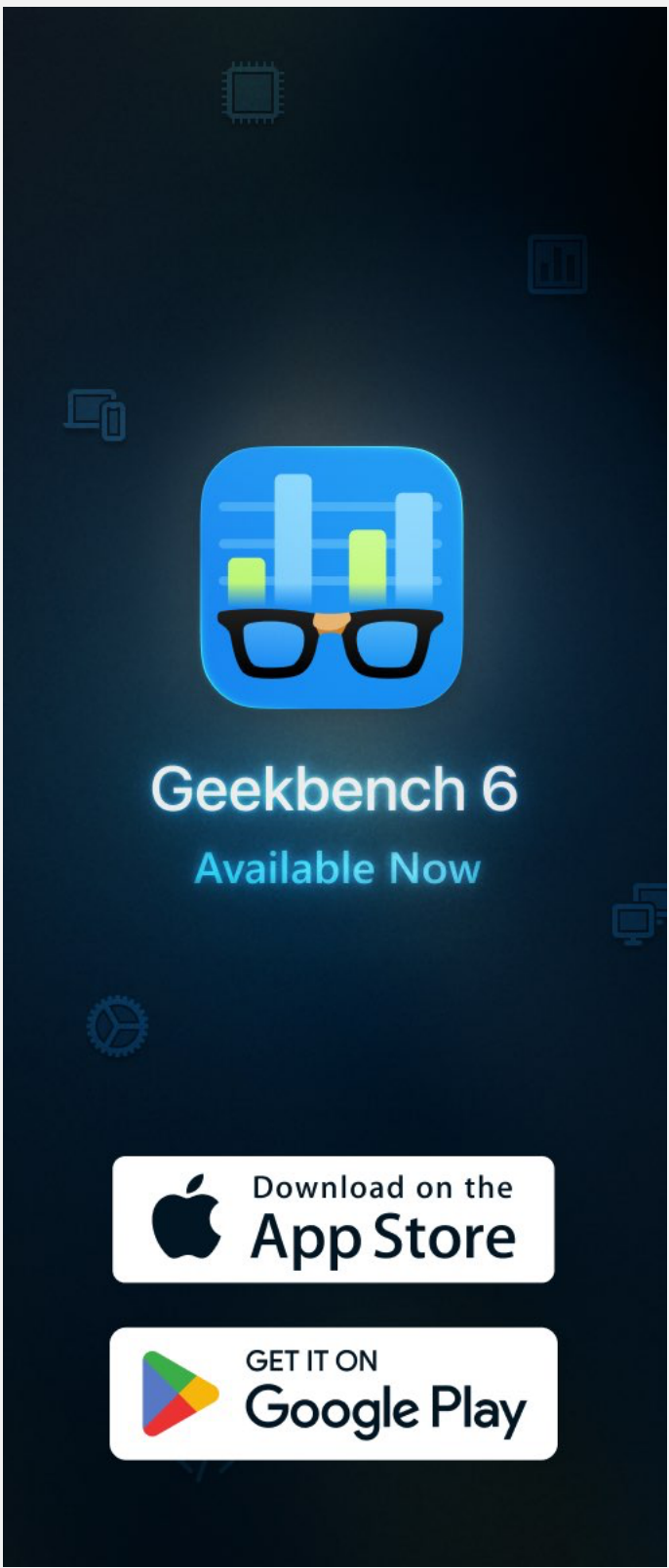
Single-Core Score	992
File Compression	1103 158.4 MB/sec
Navigation	1262 7.61 routes/sec
HTML5 Browser	808 16.5 pages/sec
PDF Renderer	998 23.0 Mpixels/sec
Photo Library	729 9.90 images/sec
Clang	1242 6.12 Klines/sec
Text Processing	1111 88.9 pages/sec
Asset Compression	1239 38.4 MB/sec
Object Detection	370 11.1 images/sec
Background Blur	1127 4.66 images/sec
Horizon Detection	1288 40.1 Mpixels/sec
Object Remover	1031 79.2 Mpixels/sec
HDR	1220 35.8 Mpixels/sec
Photo Filter	1143 11.3 images/sec
Ray Tracer	1129 1.09 Mpixels/sec
Structure from Motion	948 30.0 Kpixels/sec

Multi-Core Performance

Multi-Core Score	6215
File Compression	2208 317.0 MB/sec
Navigation	8550 51.5 routes/sec
HTML5 Browser	6085 124.6 pages/sec
PDF Renderer	5998 138.3 Mpixels/sec
Photo Library	7673 104.1 images/sec
Clang	27463 135.3 Klines/sec
Text Processing	1367 109.4 pages/sec
Asset Compression	23961 742.5 MB/sec
Object Detection	2818 84.3 images/sec
Background Blur	2629 10.9 images/sec
Horizon Detection	9491 295.3 Mpixels/sec
Object Remover	6126 471.0 Mpixels/sec
HDR	5967 175.1 Mpixels/sec
Photo Filter	1188 11.8 images/sec
Ray Tracer	38762 37.5 Mpixels/sec
Structure from Motion	8934 282.9 Kpixels/sec

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Set Baseline



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