

Raspberry Pi 4 Model B Rev 1.5

294
Single-Core Score
681
Multi-Core Score
Geekbench 6.4.0 Preview for Linux AArch64

Result Information

User [IdealCentipede](#)
Upload Date March 26 2025 11:31 PM
Views 4

System Information

System Information	
Operating System	Debian GNU/Linux 12 (bookworm)
Model	Raspberry Pi 4 Model B Rev 1.5
Motherboard	N/A

CPU Information	
Name	ARM ARMv8
Topology	1 Processor, 4 Cores
Identifier	ARM implementer 65 architecture 8 variant 0 part 3336 revision 3
Base Frequency	1.80 GHz
Cluster 1	0 Cores
Instruction Sets	neon

Memory Information	
Size	3.70 GB

Single-Core Performance

Single-Core Score	294
File Compression	302 43.4 MB/sec
Navigation	410 2.47 routes/sec
HTML5 Browser	375 7.67 pages/sec
PDF Renderer	447 10.3 Mpixels/sec
Photo Library	245 3.32 images/sec
Clang	409 2.01 Klines/sec

Single-Core Score	294
Text Processing	310 24.8 pages/sec
Asset Compression	397 12.3 MB/sec
Object Detection	93 2.77 images/sec
Background Blur	181 0.75 images/sec
Horizon Detection	441 13.7 Mpixels/sec
Object Remover	176 13.6 Mpixels/sec
HDR	367 10.8 Mpixels/sec
Photo Filter	236 2.34 images/sec
Ray Tracer	376 363.7 Kpixels/sec
Structure from Motion	242 7.67 Kpixels/sec

Multi-Core Performance

Multi-Core Score	681
File Compression	318 45.7 MB/sec
Navigation	739 4.46 routes/sec
HTML5 Browser	814 16.7 pages/sec
PDF Renderer	1308 30.2 Mpixels/sec
Photo Library	774 10.5 images/sec
Clang	1111 5.47 Klines/sec
Text Processing	368 29.5 pages/sec
Asset Compression	1504 46.6 MB/sec
Object Detection	267 7.99 images/sec
Background Blur	189 0.78 images/sec
Horizon Detection	1018 31.7 Mpixels/sec

Multi-Core Score	681
Object Remover	538 41.3 Mpixels/sec
HDR	928 27.2 Mpixels/sec
Photo Filter	604 6.00 images/sec
Ray Tracer	1380 1.33 Mpixels/sec
Structure from Motion	837 26.5 Kpixels/sec