

iMac20,2

<div>1873</div> <div>Single-Core Score</div>	<div>9657</div> <div>Multi-Core Score</div>
Geekbench 6.1.0 for macOS AVX2	

Result Information

Upload Date	August 15 2023 07:32 PM
Views	2

System Information

System Information	
Operating System	macOS 13.5 (Build 22G74)
Model	iMac20,2
Model ID	iMac20,2
Motherboard	Acidanthera Mac-AF89B6D9451A490B iMac20,2

CPU Information	
Name	Intel Core i9-10900K
Topology	1 Processor, 10 Cores, 20 Threads
Identifier	GenuineIntel Family 6 Model 165 Stepping 5
Base Frequency	3.70 GHz
Cluster 1	10 Cores
L1 Instruction Cache	32.0 KB x 10
L1 Data Cache	32.0 KB x 10
L2 Cache	256 KB x 10
L3 Cache	20.0 MB x 1

Memory Information	
Size	32.00 GB
Transfer Rate	4133 MT/s
Type	DDR4

Single-Core Performance

Single-Core Score	1873
File Compression	1772 <div>254.5 MB/sec</div>
Navigation	2129 <div>12.8 routes/sec</div>
HTML5 Browser	1908 <div>39.1 pages/sec</div>
PDF Renderer	2021 <div>46.6 Mpixels/sec</div>
Photo Library	1478 <div>20.1 images/sec</div>
Clang	1973 <div>9.72 Klines/sec</div>
Text Processing	1796 <div>143.8 pages/sec</div>
Asset Compression	2121 <div>65.7 MB/sec</div>
Object Detection	831 <div>24.9 images/sec</div>
Background Blur	2659 <div>11.0 images/sec</div>
Horizon Detection	2723 <div>84.7 Mpixels/sec</div>
Object Remover	1984 <div>152.6 Mpixels/sec</div>
HDR	1892 <div>55.5 Mpixels/sec</div>
Photo Filter	2233 <div>22.2 images/sec</div>
Ray Tracer	1620 <div>1.57 Mpixels/sec</div>
Structure from Motion	2426 <div>76.8 Kpixels/sec</div>

Multi-Core Performance

Multi-Core Score	9657
File Compression	4015 <div>576.6 MB/sec</div>
Navigation	13913 <div>83.8 routes/sec</div>
HTML5 Browser	9332 <div>191.0 pages/sec</div>
PDF Renderer	13311 <div>307.0 Mpixels/sec</div>
Photo Library	11010 <div>149.4 images/sec</div>
Clang	19745 <div>97.2 Klines/sec</div>
Text Processing	2333 <div>186.8 pages/sec</div>
Asset Compression	20817 <div>645.0 MB/sec</div>
Object Detection	3813 <div>114.1 images/sec</div>
Background Blur	11116 <div>46.0 images/sec</div>
Horizon Detection	12618 <div>392.6 Mpixels/sec</div>
Object Remover	11659 <div>896.4 Mpixels/sec</div>
HDR	10980 <div>322.2 Mpixels/sec</div>
Photo Filter	7122 <div>70.7 images/sec</div>
Ray Tracer	21019 <div>20.3 Mpixels/sec</div>
Structure from Motion	11675 <div>369.7 Kpixels/sec</div>

Compare

Set Baseline

