iMac (27-inch Retina Mid 2020)

Geekbench 6 ▼

Geekbench 5 Score

Geekbench Browser

1260	9089
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for macOS x86 (64-bit)	

Geekbench ML ▼

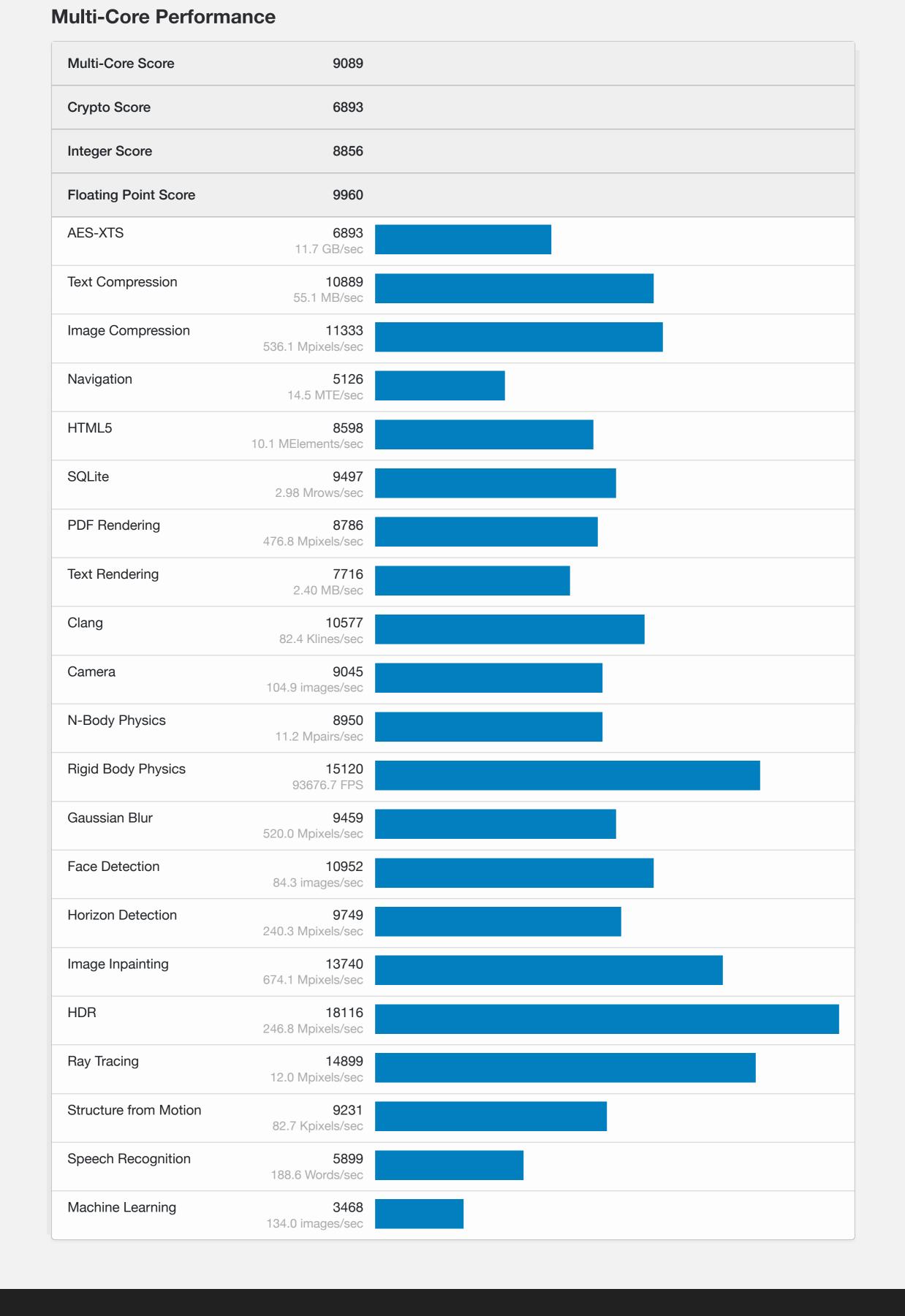
Result Information

Upload Date	June 11th 2024, 2:57pm
Views	2

System Information

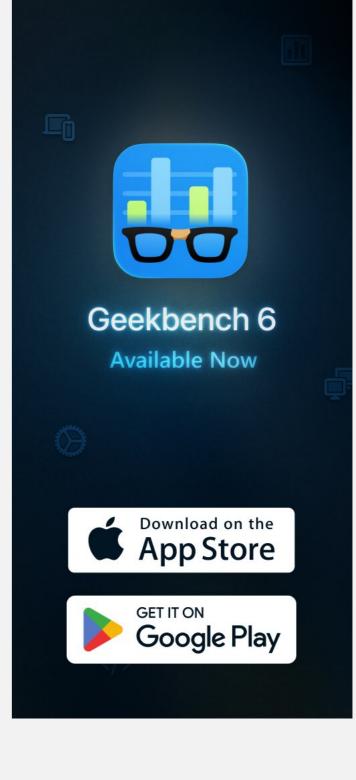
System Information	
Operating System	macOS 14.5 (Build 23F79)
Model	iMac (27-inch Retina Mid 2020)
Model ID	iMac20,1
Motherboard	Acidanthera Mac-CFF7D910A743CAAF iMac20,1
CPU Information	
Name	Intel Core i7-10700K
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.80 GHz
Cluster 1	8 Cores
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	32.0 KB x 8
L2 Cache	256 KB x 8
L3 Cache	16.0 MB x 1
Memory Information	
Memory	64.00 GB RAM

Single-Core Score	1260	
Crypto Score	1206	
Integer Score	1191	
Floating Point Score	1417	
AES-XTS	1206 2.06 GB/sec	
Text Compression	1289 6.52 MB/sec	
Image Compression	1222 57.8 Mpixels/sec	
Navigation	1161 3.27 MTE/sec	
HTML5	1096 1.29 MElements/sec	
SQLite	1115 349.3 Krows/sec	
PDF Rendering	1255 68.1 Mpixels/sec	
Text Rendering	1187 378.3 KB/sec	
Clang	1192 9.29 Klines/sec	
Camera	1212 14.1 images/sec	
N-Body Physics	1148 1.44 Mpairs/sec	
Rigid Body Physics	1453 9000.2 FPS	
Gaussian Blur	1013 55.7 Mpixels/sec	
Face Detection	1249 9.62 images/sec	
Horizon Detection	1209 29.8 Mpixels/sec	
Image Inpainting	2399 117.7 Mpixels/sec	
HDR	2330 31.8 Mpixels/sec	
Ray Tracing	1630 1.31 Mpixels/sec	
Structure from Motion	1052 9.43 Kpixels/sec	
Speech Recognition	1350 43.2 Words/sec	
Machine Learning	1397	



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