



INTEL HM570

12661

Vulkan Score

Geekbench 6.1.0 for Windows AVX2Valid

Result Information

Upload Date	December 22 2023 01:28 PM
Views	3

System Information

System Information	
Operating System	Microsoft Windows 11 Pro (64-bit)
Model	INTEL HM570
Motherboard	INTEL HM570
Power Plan	Ultimate Performance

CPU Information	
Name	Intel Core i7-11800H
Topology	1 Processor, 8 Cores, 16 Threads
Identifier	GenuineIntel Family 6 Model 141 Stepping 1
Base Frequency	2.30 GHz
Cluster 1	8 Cores
Maximum Frequency	13265 MHz
Package	Socket 1787 FCBGA
Codename	Tiger Lake
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	48.0 KB x 8
L2 Cache	1.25 MB x 8
L3 Cache	24.0 MB x 1

Memory Information	
Size	32.00 GB
Transfer Rate	2128 MT/s
Type	DDR4 SDRAM
Channels	2

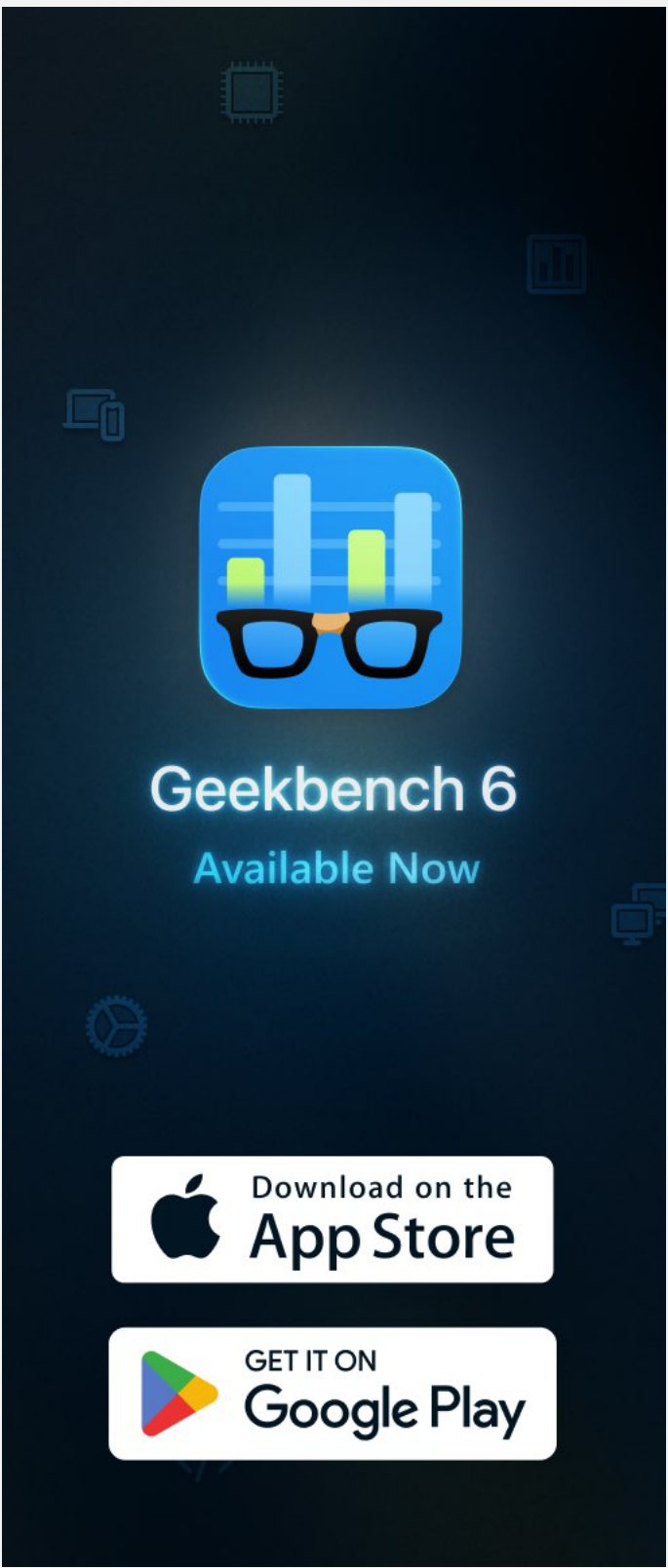
Vulkan Information	
Device Name	Radeon RX550/550 Series

Vulkan Performance

Vulkan Score	12661
Background Blur	8102 33.5 images/sec
Face Detection	4750 15.5 images/sec
Horizon Detection	18296 569.3 Mpixels/sec
Edge Detection	19854 736.5 Mpixels/sec
Gaussian Blur	16141 703.3 Mpixels/sec
Feature Matching	4018 158.4 Mpixels/sec
Stereo Matching	19183 18.2 Gpixels/sec
Particle Physics	37959 1670.6 FPS

Compare

Set Baseline



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