



INTEL HM570

48882

Vulkan Score

Geekbench 6.1.0 for Windows AVX2Valid

Result Information

Upload Date	December 22 2023 03:03 PM
Views	2

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	13271 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
Type	DDR4 SDRAM
Channels	2

Vulkan Information	
Device Name	Radeon RX 580 Series

Vulkan Performance

Vulkan Score	48882	
Background Blur	29716 123.0 images/sec	
Face Detection	18298 59.7 images/sec	
Horizon Detection	69835 2.17 Gpixels/sec	
Edge Detection	71284 2.64 Gpixels/sec	
Gaussian Blur	75664 3.30 Gpixels/sec	
Feature Matching	10452 412.0 Mpixels/sec	
Stereo Matching	94902 90.2 Gpixels/sec	
Particle Physics	160454 7061.7 FPS	

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Set Baseline



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