

Gigabyte Technology Co., Ltd. H410M H V2

4529

OpenCL Score

Geekbench 6.1.0 for Windows AVX2

Valid

Result Information

Upload Date	October 11 2023 01:49 PM
Views	2

System Information

System Information	
Operating System	Microsoft Windows 11 Enterprise (64-bit)
Model	Gigabyte Technology Co., Ltd. H410M H V2
Motherboard	Gigabyte Technology Co., Ltd. H410M H V2
Power Plan	Ultimate Performance

CPU Information	
Name	Intel Core i3-10100
Topology	1 Processor, 4 Cores, 8 Threads
Identifier	GenuineIntel Family 6 Model 165 Stepping 3
Base Frequency	3.60 GHz
Cluster 1	4 Cores
Maximum Frequency	13273 MHz
Package	Socket 1200 LGA
Codename	Comet Lake
L1 Instruction Cache	32.0 KB x 4
L1 Data Cache	32.0 KB x 4
L2 Cache	256 KB x 4
L3 Cache	6.00 MB x 1

Memory Information	
Size	8.00 GB
Transfer Rate	2658 MT/s
Type	DDR4 SDRAM
Channels	2

OpenCL Information	
Platform Vendor	Intel(R) Corporation
Platform Name	Intel(R) OpenCL HD Graphics
Device Vendor	Intel(R) Corporation
Device Name	Intel(R) UHD Graphics 630
Compute Units	23
Maximum Frequency	1100 MHz
Device Memory	3.14 GB

OpenCL Performance

OpenCL Score	4529	
Background Blur	2082 8.62 images/sec	<div></div>
Face Detection	1580 5.16 images/sec	<div></div>
Horizon Detection	5700 177.4 Mpixels/sec	<div></div>
Edge Detection	6863 254.6 Mpixels/sec	<div></div>
Gaussian Blur	3625 157.9 Mpixels/sec	<div></div>
Feature Matching	1651 65.1 Mpixels/sec	<div></div>
Stereo Matching	17163 16.3 Gpixels/sec	<div></div>
Particle Physics	13384 589.1 FPS	<div></div>

Compare

Set Baseline



Geekbench 6

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