

# Gigabyte Technology Co., Ltd. H410M H V2

1526

Single-Core Score

4773

Multi-Core Score

Geekbench 6.1.0 for Windows AVX2

Valid

## Result Information

Upload Date	October 11 2023 01:46 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

## Single-Core Performance

Single-Core Score	1526
File Compression	1418 203.6 MB/sec
Navigation	1696 10.2 routes/sec
HTML5 Browser	1723 35.3 pages/sec
PDF Renderer	1685 38.9 Mpixels/sec
Photo Library	1286 17.4 images/sec
Clang	1605 7.90 Klines/sec
Text Processing	1473 118.0 pages/sec
Asset Compression	1673 51.8 MB/sec
Object Detection	684 20.5 images/sec
Background Blur	2100 8.69 images/sec
Horizon Detection	2242 69.8 Mpixels/sec
Object Remover	1312 100.9 Mpixels/sec
HDR	1571 46.1 Mpixels/sec
Photo Filter	2022 20.1 images/sec
Ray Tracer	1334 1.29 Mpixels/sec
Structure from Motion	1797 56.9 Kpixels/sec

## Multi-Core Performance

Multi-Core Score	4773
File Compression	2575 369.7 MB/sec
Navigation	5792 34.9 routes/sec
HTML5 Browser	5503 112.7 pages/sec
PDF Renderer	6292 145.1 Mpixels/sec
Photo Library	5064 68.7 images/sec
Clang	6179 30.4 Klines/sec
Text Processing	1870 149.8 pages/sec
Asset Compression	7374 228.5 MB/sec
Object Detection	2109 63.1 images/sec
Background Blur	6516 27.0 images/sec
Horizon Detection	8059 250.8 Mpixels/sec
Object Remover	4181 321.4 Mpixels/sec
HDR	5277 154.9 Mpixels/sec
Photo Filter	4941 49.0 images/sec
Ray Tracer	6913 6.69 Mpixels/sec
Structure from Motion	6099 193.1 Kpixels/sec

Compare

Set Baseline

