Gigabyte Technology Co., Ltd. H410M H V2

Geekbench 5 Score

4233 Multi-Core Score
Valid

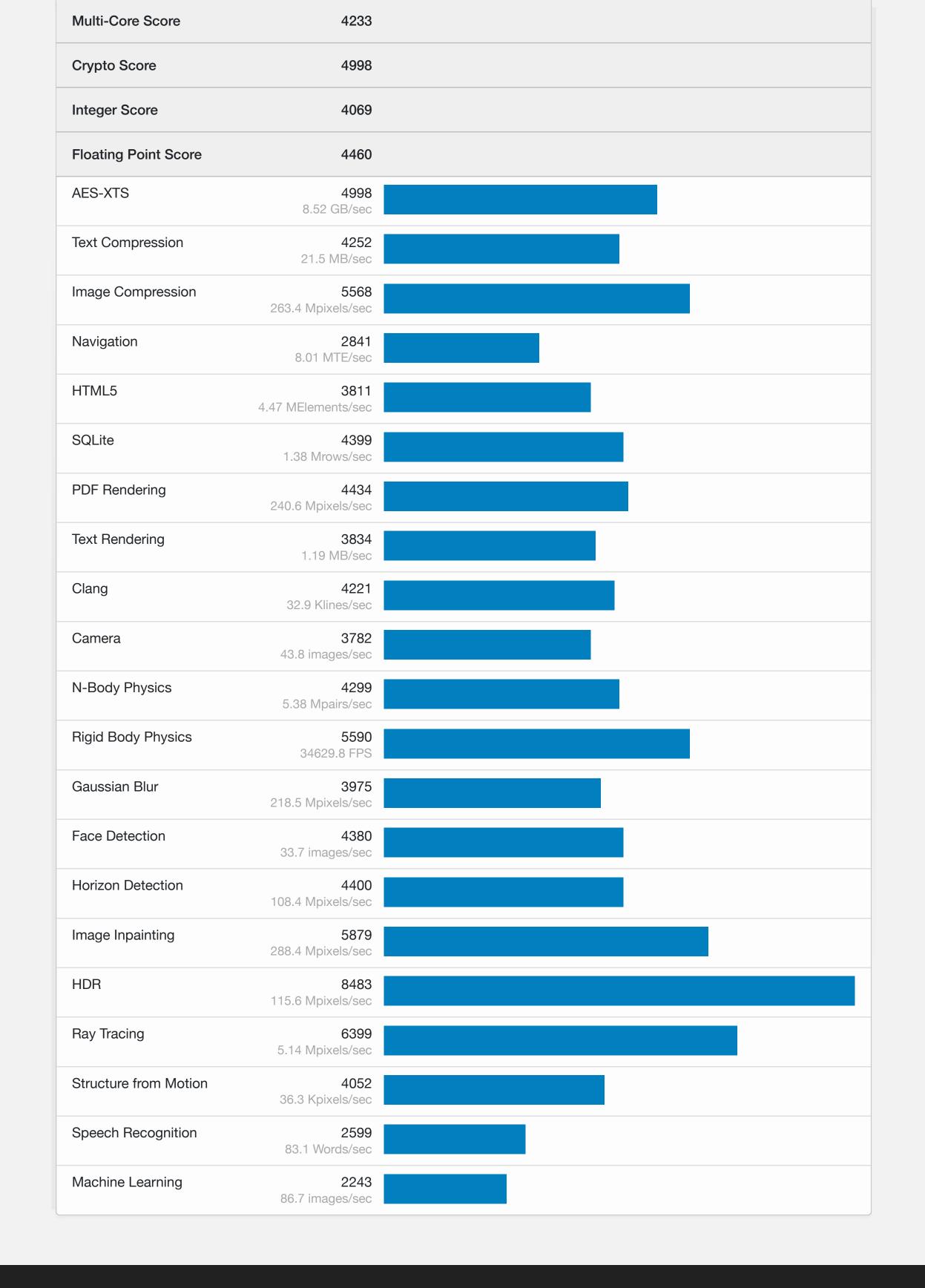
Result Information

Upload Date	October 11th 2023, 10:34am
Views	3

System Information

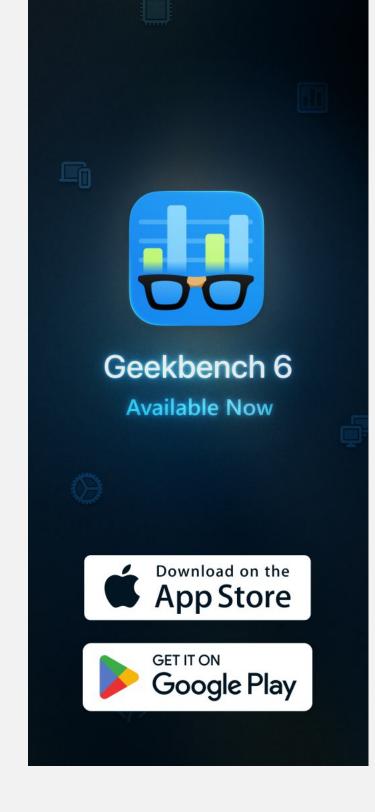
System Information	
Operating System	Microsoft Windows 11 Enterprise (64-bit)
Model	Gigabyte Technology Co., Ltd. H410M H V2
Motherboard	Gigabyte Technology Co., Ltd. H410M H V2
Power Plan	Ultimate Performance
CPU Information	
Name	Intel Core i3-10100
Topology	1 Processor, 4 Cores, 8 Threads
Base Frequency	3.60 GHz
Cluster 1	4 Cores
Maximum Frequency	13270 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	
Memory	8.00 GB DDR4 SDRAM 2660 MT/s
Channels	2

ngle-Core Score	1132	
Crypto Score	1452	
nteger Score	1067	
Floating Point Score	1219	
AES-XTS	1452 2.47 GB/sec	
Text Compression	1027 5.20 MB/sec	
Image Compression	1251 59.2 Mpixels/sec	
Navigation	1023 2.89 MTE/sec	
HTML5	1011 1.19 MElements/sec	
SQLite	1037 324.9 Krows/sec	
PDF Rendering	1081 58.7 Mpixels/sec	
Text Rendering	1106 352.2 KB/sec	
Clang	1060 8.26 Klines/sec	
Camera	1030	
N-Body Physics	11.9 images/sec 1014	
Rigid Body Physics	1.27 Mpairs/sec 1138	
Gaussian Blur	7052.0 FPS 1057	
	58.1 Mpixels/sec	
Face Detection	7.98 images/sec	
Horizon Detection	1049 25.9 Mpixels/sec	
Image Inpainting	1908 93.6 Mpixels/sec	
HDR	2118 28.9 Mpixels/sec	
Ray Tracing	1364 1.10 Mpixels/sec	
Structure from Motion	1019 9.13 Kpixels/sec	
Speech Recognition	1044 33.4 Words/sec	
Machine Learning	1134 43.8 images/sec	



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