



Gigabyte Technology Co., Ltd. B760M AORUS ELITE

Compare

Set Baseline

2962

Single-Core Score

19178

Multi-Core Score

Geekbench 6.1.0 for Windows AVX2

Valid

Result Information

Upload Date	October 27 2023 02:24 PM
Views	3

System Information

System Information	
Operating System	Microsoft Windows 11 Enterprise (64-bit)
Model	Gigabyte Technology Co., Ltd. B760M AORUS ELITE
Motherboard	Gigabyte Technology Co., Ltd. B760M AORUS ELITE
Power Plan	Ultimate Performance

CPU Information	
Name	Intel(R) Core(TM) i7-14700KF
Topology	1 Processor, 20 Cores, 28 Threads
Identifier	GenuineIntel Family 6 Model 183 Stepping 1
Base Frequency	3.40 GHz
Cluster 1	8 Cores
Cluster 2	12 Cores
Maximum Frequency	5486 MHz
Package	Socket 1700 LGA
Codename	Raptor Lake
L1 Instruction Cache	32.0 KB x 14
L1 Data Cache	48.0 KB x 14
L2 Cache	2.00 MB x 3
L3 Cache	33.0 MB x 1

Memory Information	
Size	32.00 GB

Single-Core Performance

Single-Core Score	2962
File Compression	2968 426.2 MB/sec
Navigation	2869 17.3 routes/sec
HTML5 Browser	2866 58.7 pages/sec
PDF Renderer	2819 65.0 Mpixels/sec
Photo Library	2854 38.7 images/sec
Clang	2829 13.9 Klines/sec
Text Processing	2835 227.0 pages/sec
Asset Compression	2896 89.7 MB/sec
Object Detection	2916 87.3 images/sec
Background Blur	3728 15.4 images/sec
Horizon Detection	3278 102.0 Mpixels/sec
Object Remover	2907 223.5 Mpixels/sec
HDR	2792 81.9 Mpixels/sec
Photo Filter	3463 34.4 images/sec
Ray Tracer	2807 2.72 Mpixels/sec
Structure from Motion	3103 98.3 Kpixels/sec

Multi-Core Performance

Multi-Core Score	19178
File Compression	10547 1.48 GB/sec
Navigation	25140 151.5 routes/sec
HTML5 Browser	21681 443.9 pages/sec
PDF Renderer	22235 512.8 Mpixels/sec
Photo Library	24158 327.9 images/sec
Clang	38371 189.0 Klines/sec
Text Processing	3692 295.7 pages/sec
Asset Compression	34548 1.05 GB/sec
Object Detection	10405 311.4 images/sec
Background Blur	18024 74.6 images/sec
Horizon Detection	25208 784.4 Mpixels/sec
Object Remover	21916 1.69 Gpixels/sec
HDR	19335 567.4 Mpixels/sec
Photo Filter	16196 160.7 images/sec
Ray Tracer	43183 41.8 Mpixels/sec
Structure from Motion	22589 715.2 Kpixels/sec

