

# ASUS System Product Name

## Geekbench 5 Score

1945	11637
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for Windows x86 (64-bit)	
Valid	

## Result Information

User	universo-hackintosh
Upload Date	February 27th 2024, 7:51pm
Views	4

## System Information

System Information	
Operating System	Microsoft Windows 11 Enterprise (64-bit)
Model	ASUS System Product Name
Motherboard	ASUSTeK COMPUTER INC. ProArt B760-CREATOR
Power Plan	Ultimate Performance
CPU Information	
Name	Intel Core i5-12600KF
Topology	1 Processor, 10 Cores, 16 Threads
Base Frequency	3.70 GHz
Cluster 1	6 Cores
Cluster 2	4 Cores
Maximum Frequency	4888 MHz
Package	Socket 1700 LGA
Codename	Alder Lake
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	48.0 KB x 8
L2 Cache	1.25 MB x 2
L3 Cache	20.0 MB x 1
Memory Information	
Memory	32.00 GB DDR5 SDRAM 5984 MT/s
Channels	2

## Single-Core Performance

Single-Core Score	1945
Crypto Score	5197
Integer Score	1678
Floating Point Score	1981
AES-XTS	5197 8.86 GB/sec
Text Compression	1526 7.72 MB/sec
Image Compression	1879 88.9 Mpixels/sec
Navigation	1517 4.28 MTE/sec
HTML5	1710 2.01 MElements/sec
SQLite	1650 517.0 Krows/sec
PDF Rendering	1794 97.3 Mpixels/sec
Text Rendering	1749 557.2 KB/sec
Clang	1658 12.9 Klines/sec
Camera	1653 19.2 images/sec
N-Body Physics	1917 2.40 Mpairs/sec
Rigid Body Physics	1756 10876.2 FPS
Gaussian Blur	1826 100.4 Mpixels/sec
Face Detection	1938 14.9 images/sec
Horizon Detection	1516 37.4 Mpixels/sec
Image Inpainting	3295 161.6 Mpixels/sec
HDR	3314 45.2 Mpixels/sec
Ray Tracing	2396 1.92 Mpixels/sec
Structure from Motion	1502 13.5 Kpixels/sec
Speech Recognition	1700 54.4 Words/sec
Machine Learning	1528 59.1 images/sec

## Multi-Core Performance

Multi-Core Score	11637
Crypto Score	8207
Integer Score	11297
Floating Point Score	12944
AES-XTS	8207 14.0 GB/sec
Text Compression	11229 56.8 MB/sec
Image Compression	15259 721.9 Mpixels/sec
Navigation	5378 15.2 MTE/sec
HTML5	12983 15.2 MElements/sec
SQLite	13943 4.37 Mrows/sec
PDF Rendering	13291 721.3 Mpixels/sec
Text Rendering	8915 2.77 MB/sec
Clang	13648 106.3 Klines/sec
Camera	11110 128.8 images/sec
N-Body Physics	12829 16.1 Mpairs/sec
Rigid Body Physics	15761 97647.0 FPS
Gaussian Blur	13102 720.2 Mpixels/sec
Face Detection	14635 112.7 images/sec
Horizon Detection	11448 282.2 Mpixels/sec
Image Inpainting	18683 916.5 Mpixels/sec
HDR	24370 332.1 Mpixels/sec
Ray Tracing	21641 17.4 Mpixels/sec
Structure from Motion	11836 106.0 Kpixels/sec
Speech Recognition	6879 219.9 Words/sec
Machine Learning	4801 185.5 images/sec

Compare

Set Baseline

