

# AFOX B450-MA-V2

## Geekbench 5 Score

1532	7479
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for Windows x86 (64-bit)	
Valid	

## Result Information

Upload Date	September 11th 2023, 6:18pm
Views	3

## System Information

System Information	
Operating System	Microsoft Windows 11 Pro (64-bit)
Model	AFOX B450-MA-V2
Motherboard	AFOX B450-MA-V2
Power Plan	Desempenho Mximo
CPU Information	
Name	AMD Ryzen 7 5700G
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.80 GHz
Cluster 1	8 Cores
Maximum Frequency	4639 MHz
Package	Socket AM4 (1331)
Codename	Cezanne
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	32.0 KB x 8
L2 Cache	512 KB x 8
L3 Cache	16.0 MB x 1
Memory Information	
Memory	16.00 GB DDR4 SDRAM 2660 MT/s
Channels	2

## Single-Core Performance

Single-Core Score	1532
Crypto Score	3446
Integer Score	1311
Floating Point Score	1693
AES-XTS	3446 5.87 GB/sec
Text Compression	1530 7.74 MB/sec
Image Compression	1563 73.9 Mpixels/sec
Navigation	918 2.59 MTE/sec
HTML5	1289 1.51 MElements/sec
SQLite	1325 415.2 Krows/sec
PDF Rendering	1337 72.6 Mpixels/sec
Text Rendering	1295 412.6 KB/sec
Clang	1383 10.8 Klines/sec
Camera	1271 14.7 images/sec
N-Body Physics	1587 1.99 Mpairs/sec
Rigid Body Physics	1540 9539.9 FPS
Gaussian Blur	1809 99.4 Mpixels/sec
Face Detection	1599 12.3 images/sec
Horizon Detection	1382 34.1 Mpixels/sec
Image Inpainting	2794 137.1 Mpixels/sec
HDR	2967 40.4 Mpixels/sec
Ray Tracing	1913 1.54 Mpixels/sec
Structure from Motion	1306 11.7 Kpixels/sec
Speech Recognition	1457 46.6 Words/sec
Machine Learning	1109 42.8 images/sec

## Multi-Core Performance

Multi-Core Score	7479
Crypto Score	3557
Integer Score	7259
Floating Point Score	8610
AES-XTS	3557 6.06 GB/sec
Text Compression	8290 41.9 MB/sec
Image Compression	11729 554.9 Mpixels/sec
Navigation	2201 6.21 MTE/sec
HTML5	9419 11.1 MElements/sec
SQLite	10202 3.20 Mrows/sec
PDF Rendering	7337 398.2 Mpixels/sec
Text Rendering	5090 1.58 MB/sec
Clang	11311 88.1 Klines/sec
Camera	6443 74.7 images/sec
N-Body Physics	12113 15.2 Mpairs/sec
Rigid Body Physics	15488 95955.5 FPS
Gaussian Blur	8438 463.8 Mpixels/sec
Face Detection	12761 98.2 images/sec
Horizon Detection	7083 174.6 Mpixels/sec
Image Inpainting	10497 515.0 Mpixels/sec
HDR	15194 207.0 Mpixels/sec
Ray Tracing	14283 11.5 Mpixels/sec
Structure from Motion	8108 72.6 Kpixels/sec
Speech Recognition	4493 143.6 Words/sec
Machine Learning	1624 62.8 images/sec

Compare

Set Baseline



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