

Micro Computer (HK) Tech Limited HX90G

Geekbench 5 Score

68806

OpenCL Score

Geekbench 5.5.1 Tryout for Windows x86 (64-bit)

Valid

Result Information

User	universo-hackintosh
Upload Date	July 20th 2023, 5:58pm
Views	2

System Information

System Information	
Operating System	Microsoft Windows 11 Pro (64-bit)
Model	Micro Computer (HK) Tech Limited HX90G
Motherboard	Shenzhen Meigao Electronic Equipment Co.,Ltd HX90G
Power Plan	Ultimate Performance
CPU Information	
Name	AMD Ryzen 9 5900HX
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.30 GHz
Cluster 1	8 Cores
Maximum Frequency	4638 MHz
Package	Socket FP6
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	64.00 GB DDR4 SDRAM 3190 MT/s
Channels	2
OpenCL Information	
Platform Vendor	Advanced Micro Devices, Inc.
Platform Name	AMD Accelerated Parallel Processing
Device Vendor	Advanced Micro Devices, Inc.
Device Name	gfx1032
Board Name	AMD Radeon RX 6600M
Compute Units	14
Maximum Frequency	2177 MHz
Device Memory	7.98 GB

OpenCL Performance

OpenCL Score		68806
Sobel	53982 14.0 Gpixels/sec	
Canny	55088 3.45 Gpixels/sec	
Stereo Matching	211164 298.6 Gpixels/sec	
Histogram Equalization	39096 6.90 Gpixels/sec	
Gaussian Blur	73592 4.05 Gpixels/sec	
Depth of Field	183244 2.12 Gpixels/sec	
Face Detection	16546 127.4 images/sec	
Horizon Detection	84580 2.08 Gpixels/sec	
Feature Matching	26652 551.3 Mpixels/sec	
Particle Physics	308835 8226.1 FPS	
SFFT	42910 591.1 Gflops	

Manage

- Edit Result
- Remove Result

Compare

- Set Baseline

