



# Intel Alder Lake-H PCH (ERYING G660 ITX)

## Geekbench 5 Score

42636

Vulkan Score

Geekbench 5.5.1 Tryout for Windows x86 (64-bit)

Valid

## Result Information

User	universo-hackintosh
Upload Date	July 26th 2023, 8:06pm
Views	2

## System Information

System Information	
Operating System	Microsoft Windows 11 Enterprise (64-bit)
Model	Intel Alder Lake-H PCH (ERYING G660 ITX)
Motherboard	Intel Alder Lake-H PCH (ERYING G660 ITX)
Power Plan	Ultimate Performance
CPU Information	
Name	Intel Core i9-12900HK
Topology	1 Processor, 14 Cores, 20 Threads
Base Frequency	2.89 GHz
Cluster 1	6 Cores
Cluster 2	8 Cores
Maximum Frequency	4888 MHz
Package	Socket 1744 FCBGA
Codename	Alder Lake
L1 Instruction Cache	64.0 KB x 10
L1 Data Cache	32.0 KB x 10
L2 Cache	2.00 MB x 2
L3 Cache	24.0 MB x 1
Memory Information	
Memory	64.00 GB DDR4 SDRAM 3192 MT/s
Channels	2
Vulkan Information	
Device Name	AMD Radeon RX 6600M

## Vulkan Performance

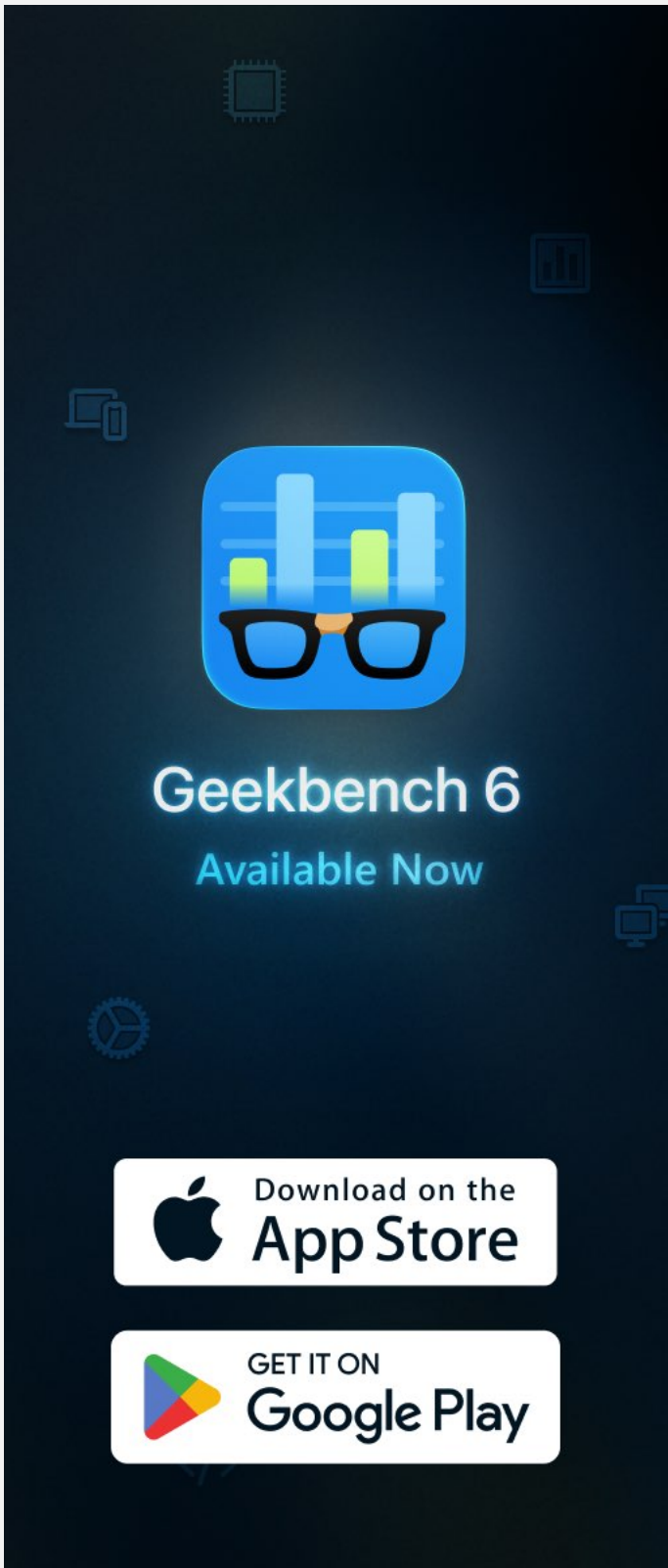
Vulkan Score	42636
Sobel	20336 5.26 Gpixels/sec
Canny	23680 1.48 Gpixels/sec
Stereo Matching	169149 239.2 Gpixels/sec
Histogram Equalization	17770 3.13 Gpixels/sec
Gaussian Blur	41028 2.26 Gpixels/sec
Depth of Field	69098 801.1 Mpixels/sec
Face Detection	17275 133.0 images/sec
Horizon Detection	35608 877.7 Mpixels/sec
Feature Matching	25450 526.5 Mpixels/sec
Particle Physics	490881 13075.0 FPS
SFFT	26841 369.7 Gflops

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