System manufacturer System Product Name

Geekbench 5 Score

6378
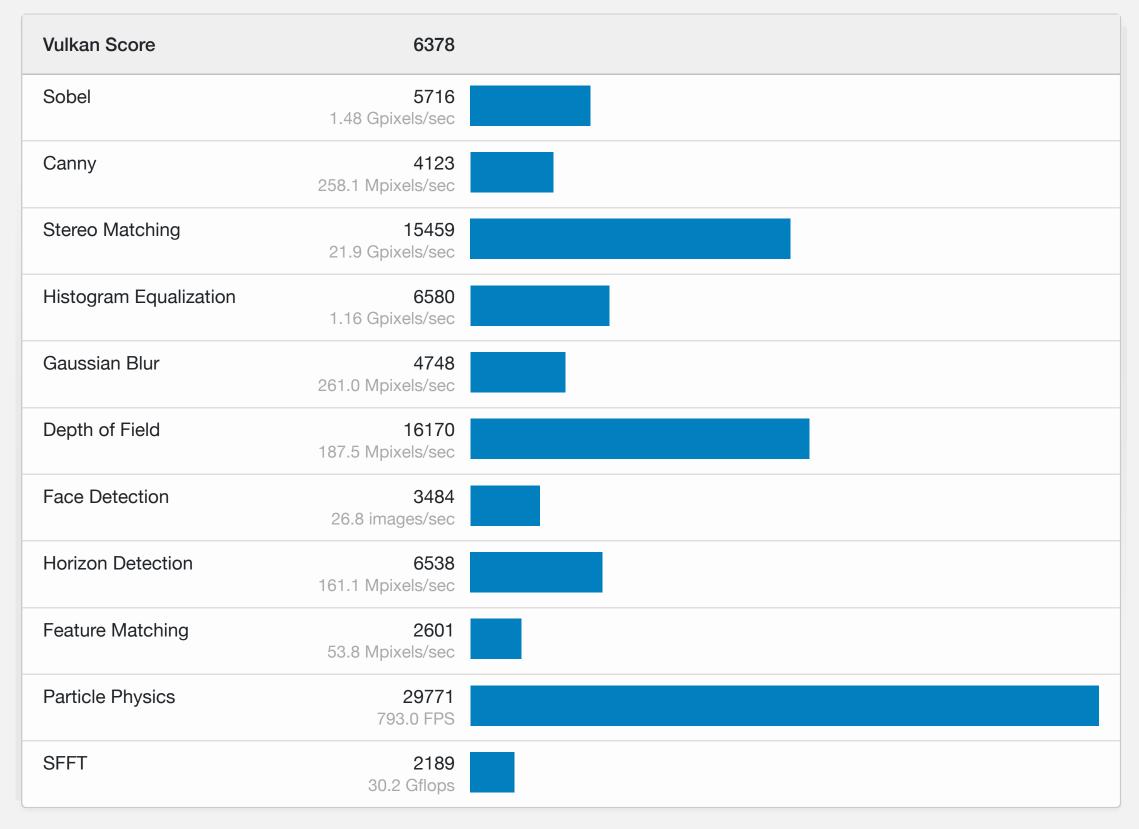Vulkan Score

Geekbench 5.5.1 Tryout for Windows x86 (64-bit)   Valid

Result Information

Upload Date	October 5th 2023, 9:29am
Views	2

System Information

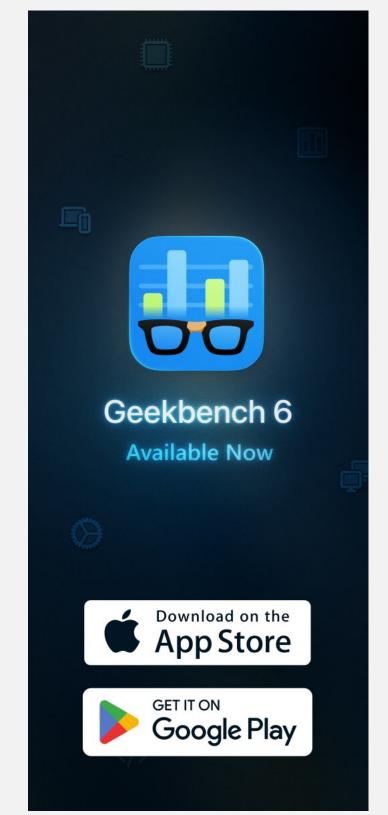| System Information	
Operating System	Microsoft Windows 11 Pro (64-bit)
Model	System manufacturer System Product Name
Motherboard	ASUSTeK COMPUTER INC. STRIX B250F GAMING
Power Plan	Ultimate Performance
CPU Information	
Name	Intel Core i7-7700
Topology	1 Processor, 4 Cores, 8 Threads
Base Frequency	3.60 GHz
Cluster 1	4 Cores
Maximum Frequency	4200 MHz
Package	Socket 1151 LGA
Codename	Kaby Lake
L1 Instruction Cache	32.0 KB x 4
L1 Data Cache	32.0 KB x 4
L2 Cache	256 KB x 4
L3 Cache	8.00 MB x 1
Memory Information	
Memory	32.00 GB DDR4 SDRAM 2398 MT/s
Channels	2
Vulkan Information	
Device Name	Intel(R) HD Graphics 630

Vulkan Performance

Vulkan Score	6378	
Sobel	5716	1.48 Gpixels/sec
Canny	4123	258.1 Mpixels/sec
Stereo Matching	15459	21.9 Gpixels/sec
Histogram Equalization	6580	1.16 Gpixels/sec
Gaussian Blur	4748	261.0 Mpixels/sec
Depth of Field	16170	187.5 Mpixels/sec
Face Detection	3484	26.8 images/sec
Horizon Detection	6538	161.1 Mpixels/sec
Feature Matching	2601	53.8 Mpixels/sec
Particle Physics	29771	793.0 FPS
SFFT	2189	30.2 Gflops

Compare

Set Baseline

Geekbench 6
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