

iMac20,1

Geekbench 5 Score

4367

Metal Score

Geekbench 5.5.1 Tryout for macOS x86 (64-bit)

Result Information

Upload Date	October 9th 2023, 6:23pm
Views	2

System Information


System Information	
Operating System	macOS 14.0 (Build 23A344)
Model	iMac (27-inch Retina Mid 2020)
Model ID	iMac20,1
Motherboard	Acidanthera Mac-CFF7D910A743CAAF iMac20,1
CPU Information	
Name	Intel Core i3-10100
Topology	1 Processor, 4 Cores, 8 Threads
Base Frequency	3.60 GHz
Cluster 1	4 Cores
L1 Instruction Cache	32.0 KB x 4
L1 Data Cache	32.0 KB x 4
L2 Cache	256 KB x 4
L3 Cache	6.00 MB x 1
Memory Information	
Memory	8.00 GB DDR4 2666 MT/s
Metal Information	
Device Name	Intel(R) UHD Graphics 630

Metal Performance

Metal Score		4367
Sobel	4363 1.13 Gpixels/sec	<div></div>
Canny	2289 143.3 Mpixels/sec	<div></div>
Stereo Matching	7385 10.4 Gpixels/sec	<div></div>
Histogram Equalization	4560 804.5 Mpixels/sec	<div></div>
Gaussian Blur	4123 226.7 Mpixels/sec	<div></div>
Depth of Field	9589 111.2 Mpixels/sec	<div></div>
Face Detection	3168 24.4 images/sec	<div></div>
Horizon Detection	3611 89.0 Mpixels/sec	<div></div>
Feature Matching	1935 40.0 Mpixels/sec	<div></div>
Particle Physics	18987 505.7 FPS	<div></div>
SFFT	1969 27.1 Gflops	<div></div>


Compare


[Set Baseline](#)



Geekbench 6

Available Now





Products

- Geekbench 6
- Geekbench ML
- VoodooPad

Support

- Knowledge Base
- Lost License
- Contact
- Privacy Policy
- Terms of Use

News & Social

- Blog
- Mastodon
- Discord
- Instagram
- YouTube

Company

- Corporate
- Careers
- Media