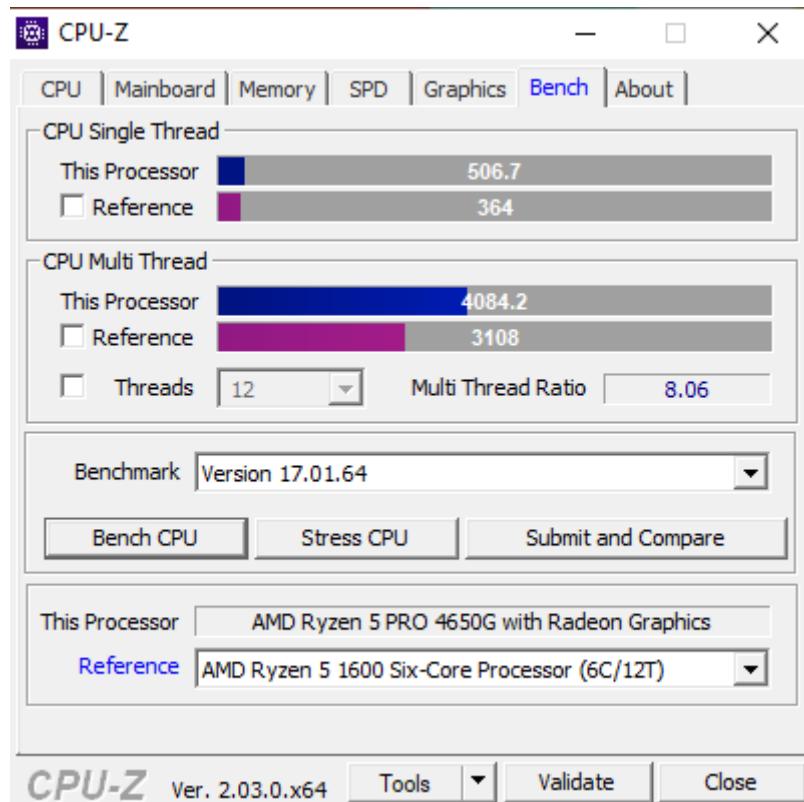


CONFIGURAÇÕES: BENCHMARK



Fonte: <https://www.softonic.com.br/download/cpu-z/windows/post-download?ext=1>

Processadores	Single Thread	Multi Thread
AMD Ryzen 5 PRO 4650G	506.7	4084.2
AMD Ryzen 5 1600	364	3108

FERRAMENTA: GeekBench - Screenshot (Usuário: Douglas)

CPU Information	
Name	Intel(R) Celeron(R) CPU J1800 @ 2.41GHz
Topology	1 Processor, 2 Cores
Identifier	GenuineIntel Family 6 Model 55 Stepping 8
Base Frequency	2.42 GHz
Cluster 1	2 Cores
Maximum Frequency	2417 MHz
Package	Socket 1170 BGA
Codename	Bay Trail-D
L1 Instruction Cache	32.0 KB x 2
L1 Data Cache	24.0 KB x 2
L2 Cache	1.00 MB x 1

Fonte: <https://www.geekbench.com/download/windows/>

Single Core	Performance
File Comprehension	149 (25.4 MB/sec)
Navigation	323 (1.95 routes/sec)
HTML - Browser	183 (3.74 pages/sec)
PDF – Renderer	217 (5.00 Mpixels/sec)
Photo Library	40 (0.55 images/sec)
Clang	173 (851.1 lines/sec)
Text Processing	142 (11.4 pages/sec)
Assent Compression	171 (5.31 MB/sec)
Background Blur	60 (0.25 images/sec)
Horizon Detection	137 (4.25 Mpixels/sec)
Object Detection	128 (9.85 Mpixels/sec)
Object Remover	128 (9.85 Mpixels /sec)
HDR	116 (3.41Mpixels/sec)
Photo Filter	47 (0.47 images/sec)
Ray Tracer	132 (128.8 Kpixels/sec)
Structure from Motion	50 (1.59 Kpixels/sec)
Score Geral	103 points

Multi Core	Performance
File Comprehension	162 (23.2 MB/sec)
Navigation	524 (3.16 routes/sec)
HTML - Browser	154 (3.15 pages/sec)
PDF – Renderer	369 (8.52 Mpixels/sec)
Photo Library	74 (1.01 images/sec)
Clang	310 (1.52 lines/sec)
Text Processing	162 (13.0 pages/sec)
Asset Compression	322 (9.97 MB/sec)
Background Blur	109 (0.45 images/sec)
Horizon Detection	245 (7.63 Mpixels/sec)
Object Detection	10 (0.30 images /sec)
Object Remover	225 (17.3 Mpixels /sec)
HDR	216 (6.35 pixels/sec)
Photo Filter	79 (0.78 images/sec)
Ray Tracer	255 (246.4 Kpixels/sec)
Structure from Motion	90 (2.85 Kpixels/sec)
Score Geral	157 points

Ferramenta – GeekBench: Testes referentes a GPU

OpenCL Information	
Platform Vendor	Intel(R) Corporation
Platform Name	Intel(R) OpenCL
Device Vendor	Intel(R) Corporation
Device Name	Intel(R) HD Graphics
Compute Units	4
Maximum Frequency	11050 MHz
Device Memory	767 MB

Fonte: <https://www.geekbench.com/download/windows/>

OpenCL	Performance
Background Blur	116 (0.69 images/sec)
Edge Detection	74 (2.45 Mpixels/sec)
Face Detection	110 (0.36 images/sec)
Feature Matching	16 (617.2 Kpixels/sec)

Gaussian Blur	353 (15.4 Mpixels/sec)
Particle Physics	936 (41.2 FPS)
Stereo Matching	60 (56.7 Mpixels/sec)
Score Geral	113 points