

System manufacturer System Product Name

1530

Single-Core Score

5080

Multi-Core Score

Geekbench 6.1.0 for Windows AVX2

Valid

Result Information

Upload Date	October 05 2023 12:35 PM
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
Identifier	GenuineIntel Family 6 Model 158 Stepping 9
Base Frequency	3.60 GHz
Cluster 1	4 Cores
Maximum Frequency	4201 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	
Size	32.00 GB
Transfer Rate	2398 MT/s
Type	DDR4 SDRAM
Channels	2

Single-Core Performance

Single-Core Score	1530	
File Compression	1458 209.3 MB/sec	<div></div>
Navigation	1703 10.3 routes/sec	<div></div>
HTML5 Browser	1673 34.2 pages/sec	<div></div>
PDF Renderer	1666 38.4 Mpixels/sec	<div></div>
Photo Library	1264 17.2 images/sec	<div></div>
Clang	1652 8.14 Klines/sec	<div></div>
Text Processing	1475 118.1 pages/sec	<div></div>
Asset Compression	1663 51.5 MB/sec	<div></div>
Object Detection	693 20.7 images/sec	<div></div>
Background Blur	2117 8.76 images/sec	<div></div>
Horizon Detection	2188 68.1 Mpixels/sec	<div></div>
Object Remover	1378 106.0 Mpixels/sec	<div></div>
HDR	1567 46.0 Mpixels/sec	<div></div>
Photo Filter	2059 20.4 images/sec	<div></div>
Ray Tracer	1335 1.29 Mpixels/sec	<div></div>
Structure from Motion	1756 55.6 Kpixels/sec	<div></div>

Multi-Core Performance

Multi-Core Score	5080	
File Compression	3003 431.3 MB/sec	<div></div>
Navigation	6491 39.1 routes/sec	<div></div>
HTML5 Browser	5827 119.3 pages/sec	<div></div>
PDF Renderer	7144 164.7 Mpixels/sec	<div></div>
Photo Library	4979 67.6 images/sec	<div></div>
Clang	7125 35.1 Klines/sec	<div></div>
Text Processing	1874 150.1 pages/sec	<div></div>
Asset Compression	7610 235.8 MB/sec	<div></div>
Object Detection	2191 65.6 images/sec	<div></div>
Background Blur	6775 28.0 images/sec	<div></div>
Horizon Detection	8191 254.9 Mpixels/sec	<div></div>
Object Remover	4951 380.7 Mpixels/sec	<div></div>
HDR	5465 160.4 Mpixels/sec	<div></div>
Photo Filter	5246 52.0 images/sec	<div></div>
Ray Tracer	6848 6.63 Mpixels/sec	<div></div>
Structure from Motion	6091 192.9 Kpixels/sec	<div></div>

Compare

Set Baseline

