

# novabench score

2782

25/02/2025

Microsoft Windows 11 Home

x64

CPU Score  1488

AMD Ryzen 7 5800H

<b>Clock Speed</b>	3.5 GHz
<b>Peak workload</b>	
SIMD	1693 GFLOPS
<b>Varied workload</b>	
Compression	753 MB/s
Cryptography	33618 MH/s

GPU Score  713

NVIDIA GeForce RTX 3070 Laptop GPU

<b>Workload</b>	
Direct3D 11	91 FPS
Compute	14261 GFLOPS
<b>Memory transfer</b>	
On-device	260786 MB/s
Host to device	94474 MB/s

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Memory Score  284

16GB DDR4

<b>Transfer</b>	
Peak speed	15227 MB/s
<b>Access</b>	
Latency	98 ns

Storage Score  297

SAMSUNG MZVLB1T0HBLR-000H1

<b>Write</b>	
Sequential	2050 MB/s
Random	106 MB/s
<b>Read</b>	
Sequential	3396 MB/s
Random	55 MB/s