

PCMark 10 Extended

6 338

Essentials

8 467

Apps Start-up score

9 465

Video Conferencing Score

7 541

Web Browsing Score

8 505

Productivity

7 378

Spreadsheets Score

10 743

Writing Score

5 068

Digital Content Creation

6 980

Photo Editing Score

12 948

Rendering and Visualization Score

5 620

Video Editing Score

4 674

Gaming

10 002

Graphics Score

13 673

Physics Score

18 822

Validation

Result online validation is disabled

Run information

Result name

LAPTOP-7NL2LAND_2021-07-20 18:04:15.0

Result details

SystemInfo Version

5.40.908

UI Version

2.1.2519 64

Test Version

1.0

Date

July 20 2021

Duration

25 m 43 s

Id

5be34202-948f-47e5-9336-16521c24db62

Test settings

Default settings used

Yes

Additional output

Video Conferencing	Video Encoder, AMDh264Encoder
Video Conferencing	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU
Spreadsheets	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU
Photo Editing	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU
Video Editing	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU

System details

General

Operating System	Windows 10 Home 64-bit 10.0.22000
Motherboard	ASUSTeK COMPUTER INC. G513QR
Memory	15794 MB DDR4 @1596 Mhz
BIOS	American Megatrends International, LLC. G513QR.320
System Drive Model	
Resolution	1707 x 960 px
Power plan	Performance

Processor

CPU	AMD Ryzen 9 5900HX with Radeon Graphics
Clock Frequency	3300 MHz
Max Frequency	4692 MHz
Processors	1
Cores	8 (16)
Package	Socket FP6

Graphic adapters

GPU	AMD Radeon(TM) Graphics
Manufacturer	AMD/ATI
Dedicated Video Memory	512 MB DDR4
Total Available Graphics Memory	8409 MB
Core Clock	2100 MHz
Boost Clock	
Memory Clock	1600 MHz
Driver Version	27.20.14044.3004
GPU	NVIDIA GeForce RTX 3070 Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	8192 MB GDDR6
Total Available Graphics Memory	8409 MB
Core Clock	1965 MHz
Boost Clock	1560 MHz
Memory Clock	1750 MHz
Driver Version	30.0.14.7111
Display 1	\\.\DISPLAY1 (2560 x 1440, 150% DPI scaling)

Storage devices

Drive 0	953 GB
Drive model	HFM001TD3JX013N
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 933 GB (657 GB free)
Partition 2	750 MB
Partition 3	19,5 GB
Partition 4	200 MB

Batteries

Battery	GA50358
Manufacturer	AS3GWAF3KC
Type	Unknown
Cycle count	0
Designed capacity	90005 mWh
Full charged capacity	92099 mWh
Wear level	-2,3%

Hardware monitoring

