

## PCMark 10

5 454

### Essentials

8 546

Apps Start-up score

9 810

Video Conferencing Score

7 454

Web Browsing Score

8 537

### Productivity

7 289

Spreadsheets Score

10 642

Writing Score

4 993

### Digital Content Creation

7 069

Photo Editing Score

12 898

Rendering and Visualization Score

5 896

Video Editing Score

4 646

### Validation

Result online validation is disabled

### Run information

Result name

LAPTOP-7NL2LAND\_2021-07-20 16:49:42.0

### Result details

SystemInfo Version

5.40.908

UI Version

2.1.2519 64

Test Version

1.0

Date

July 20 2021

Duration

21 m 45 s

Id

b216462c-d7d2-4191-b4b7-e8d081b799b3

### 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

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

### Processor

<b>CPU</b>	AMD Ryzen 9 5900HX with Radeon Graphics
<b>Clock Frequency</b>	3300 MHz
<b>Max Frequency</b>	4715 MHz
<b>Processors</b>	1
<b>Cores</b>	8 (16)
<b>Package</b>	Socket FP6

### Graphic adapters

<b>GPU</b>	AMD Radeon(TM) Graphics
<b>Manufacturer</b>	AMD/ATI
<b>Dedicated Video Memory</b>	512 MB DDR4
<b>Total Available Graphics Memory</b>	8409 MB
<b>Core Clock</b>	2100 MHz
<b>Boost Clock</b>	
<b>Memory Clock</b>	1600 MHz
<b>Driver Version</b>	27.20.14044.3004

<b>GPU</b>	NVIDIA GeForce RTX 3070 Laptop GPU
<b>Manufacturer</b>	NVIDIA
<b>Dedicated Video Memory</b>	8192 MB GDDR6
<b>Total Available Graphics Memory</b>	8409 MB
<b>Core Clock</b>	1965 MHz
<b>Boost Clock</b>	1560 MHz
<b>Memory Clock</b>	1750 MHz
<b>Driver Version</b>	30.0.14.7111
<b>Display 1</b>	\\.\DISPLAY1 (2560 x 1440, 150% DPI scaling)

## Storage devices

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

## Batteries

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

## Hardware monitoring

