

## PCMark 10 Extended

9 159

<b>Essentials</b>	9 820
Apps Start-up score	14 569
Video Conferencing Score	7 101
Web Browsing Score	9 156
<b>Productivity</b>	10 114
Spreadsheets Score	12 928
Writing Score	7 913
<b>Digital Content Creation</b>	10 058
Photo Editing Score	15 321
Rendering and Visualization Score	13 305
Video Editing Score	4 993
<b>Gaming</b>	19 041
Graphics Score	25 972
Physics Score	23 449

## Validation

Result online validation is disabled

## Run information

Result name LAPTOP-7NL2LAND\_2021-07-17 18:57:43.0

## Result details

SystemInfo Version 5.40.908  
UI Version 2.1.2519 64  
Test Version 1.0  
Date July 17 2021  
Duration 24 m 4 s  
Id c41a75a0-bee7-4b4c-b484-f7f98344df40

## Test settings

Default settings used Yes

## Additional output

<b>Video Conferencing</b>	Video Encoder, AMDh264Encoder
<b>Video Conferencing</b>	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU
<b>Spreadsheets</b>	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU
<b>Photo Editing</b>	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU
<b>Video Editing</b>	OpenCL, NVIDIA GeForce RTX 3070 Laptop GPU

## System details

### General

<b>Operating System</b>	Windows 10 Home 64-bit 10.0.19042
<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>	Turbo

### Processor

<b>CPU</b>	AMD Ryzen 9 5900HX with Radeon Graphics
<b>Clock Frequency</b>	3300 MHz
<b>Max Frequency</b>	4690 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>	2055 MHz
<b>Boost Clock</b>	1660 MHz
<b>Memory Clock</b>	1788 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 (648 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>	91956 mWh
<b>Wear level</b>	-2,2%

## Hardware monitoring

