

PCMark 10

6 587

Essentials	9 351
Apps Start-up score	12 190
Video Conferencing Score	7 586
Web Browsing Score	8 844
Productivity	8 744
Spreadsheets Score	11 684
Writing Score	6 545
Digital Content Creation	9 489
Photo Editing Score	15 590
Rendering and Visualization Score	10 997
Video Editing Score	4 985

Validation

Result online validation is disabled

Run information

Result name LAPTOP-7NL2LAND_2021-07-19 22:18:02.0

Result details

SystemInfo Version 5.40.908
UI Version 2.1.2519 64
Test Version 1.0
Date July 19 2021
Duration 21 m 22 s
Id 47bed099-776d-4066-a55d-84eaed5e4325

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	Turbo

Processor

CPU	AMD Ryzen 9 5900HX with Radeon Graphics
Clock Frequency	3300 MHz
Max Frequency	4690 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	6784 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	2055 MHz
Boost Clock	1660 MHz
Memory Clock	1788 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 (658 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	91956 mWh
Wear level	-2,2%

Hardware monitoring

