

PCMark 10

6 428

Essentials

8 767

Apps Start-up score

9 364

Video Conferencing Score

7 538

Web Browsing Score

9 548

Productivity

8 617

Spreadsheets Score

10 765

Writing Score

6 899

Digital Content Creation

9 544

Photo Editing Score

12 508

Rendering and Visualization Score

12 519

Video Editing Score

5 553

Validation

ERROR

Run information

Result name

LAPTOP-C7HEOHNS_2022-10-14 03:40:34.0

Result details

SystemInfo Version

5.53.1130

UI Version

2.1.2574 s64

Test Version

1.0

Date

October 14 2022

Duration

22 m 1 s

Id

4674a18a-2819-4d98-b259-d7461a6886d3

Test settings

Default settings used

Yes

Additional output

Video Conferencing

Video Encoder, Intel® Quick Sync Video H.264 Encoder MFT

Video Conferencing

OpenCL, NVIDIA GeForce RTX 3070 Ti Laptop GPU

Spreadsheets

OpenCL, NVIDIA GeForce RTX 3070 Ti Laptop GPU

Photo Editing

OpenCL, NVIDIA GeForce RTX 3070 Ti Laptop GPU

Video Editing

OpenCL, NVIDIA GeForce RTX 3070 Ti Laptop GPU

System details

General

Operating System	Windows 11 64-bit 10.0.22000
Motherboard	ASUSTeK COMPUTER INC. UX582ZW
Memory	32460 MB DDR5 @2394 Mhz
BIOS	American Megatrends International, LLC. UX582ZW.300
System Drive Model	
Resolution	1536 x 864 px
Power plan	ASUS Recommended

Processor

CPU	12th Gen Intel(R) Core(TM) i9-12900H
Clock Frequency	2500 MHz
Max Frequency	4989 MHz
Processors	1
Cores	14 (20)
Package	Socket 1744 FCBGA

Graphic adapters

GPU	Intel(R) Iris(R) Xe Graphics
Manufacturer	Intel
Dedicated Video Memory	
Total Available Graphics Memory	16230 MB
Core Clock	1446 MHz
Boost Clock	1895 MHz
Memory Clock	2400 MHz
Driver Version	30.0.101.1631

GPU	NVIDIA GeForce RTX 3070 Ti Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	8192 MB GDDR6
Total Available Graphics Memory	16230 MB
Core Clock	1635 MHz
Boost Clock	1035 MHz
Memory Clock	1500 MHz
Driver Version	30.0.15.1215
Display 1	\\.\DISPLAY1 (3840 x 2160, 250% DPI scaling)
Display 2	\\.\DISPLAY2 (3840 x 1100, 175% DPI scaling)

Storage devices

Drive 0	953 GB
Drive model	NVMe Micron_3400_MTFDKBA1T0TFH
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 952 GB (874 GB free)
Partition 2	950 MB
Partition 3	200 MB
Drive 1	465 GB
Drive model	Samsung PSSD T7 SCSI Disk Device
Drive type	
External drive	No (SCSI)
Partition 0	D: (exFAT) 465 GB (355 GB free)

Batteries

Battery	ASUS Battery
Manufacturer	ASUSTeK
Type	Unknown
Cycle count	1
Designed capacity	92634 mWh
Full charged capacity	93926 mWh
Wear level	-1.4%

Hardware monitoring

