

PCMark 10

6 399

Essentials	8 605
Apps Start-up score	8 644
Video Conferencing Score	7 814
Web Browsing Score	9 434
Productivity	9 066
Spreadsheets Score	11 499
Writing Score	7 149
Digital Content Creation	9 118
Photo Editing Score	10 262
Rendering and Visualization Score	13 699
Video Editing Score	5 393

Validation

ERROR

Run information

Result name

LAPTOP-3G7FT0G6_2023-11-10 13:13:20.0

Result details

SystemInfo Version	5.68.1202
UI Version	2.1.2636 s64
Test Version	1.0
Date	November 10 2023
Duration	22 m 25 s
Id	eca87203-07b5-4e4c-9e7c-107044824bfc

Test settings

Default settings used

Yes

Additional output

Video Conferencing	Video Encoder, Intel® Quick Sync Video H.264 Encoder MFT
Video Conferencing	OpenCL, Intel(R) UHD Graphics
Spreadsheets	OpenCL, NVIDIA GeForce RTX 4050 Laptop GPU
Photo Editing	OpenCL, Intel(R) UHD Graphics
Video Editing	OpenCL, Intel(R) UHD Graphics

System details

General

Operating System	Windows 11 64-bit 10.0.22621
Motherboard	ASUSTeK COMPUTER INC. GU603ZU
Memory	16004 MB DDR4 @1596 Mhz
BIOS	American Megatrends International, LLC. GU603ZU.313
System Drive Model	
Resolution	1920 x 1200 px
Power plan	Turbo

Processor

CPU	12th Gen Intel(R) Core(TM) i7-12700H
Clock Frequency	2300 MHz
Max Frequency	4690 MHz
Processors	1
Cores	14 (20)
Package	Socket 1744 FCBGA

Graphic adapters

GPU	Intel(R) UHD Graphics
Manufacturer	Intel
Dedicated Video Memory	
Total Available Graphics Memory	8002 MB
Core Clock	1397 MHz
Boost Clock	1397 MHz
Memory Clock	2667 MHz
Driver Version	31.0.101.4255
GPU	NVIDIA GeForce RTX 4050 Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	6141 MB GDDR6
Total Available Graphics Memory	8002 MB
Core Clock	2550 MHz
Boost Clock	2405 MHz
Memory Clock	2025 MHz
Driver Version	31.0.15.3168
Display 1	\\.\DISPLAY5 (1920 x 1200, 100% DPI scaling)

Storage devices

Drive 0	476 GB
Drive model	NVMe Micron_2400_MTFDKBA512QFM
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 451 GB (257 GB free)
Partition 2	950 MB
Partition 3	24,0 GB
Partition 4	260 MB

Batteries

Battery	GA50358
Manufacturer	AS3GWAF3KC
Type	Unknown
Cycle count	0
Designed capacity	90005 mWh
Full charged capacity	83820 mWh
Wear level	6,9%

Hardware monitoring

