

PCMark 10

5 864

Essentials	8 517
Apps Start-up score	8 407
Video Conferencing Score	7 752
Web Browsing Score	9 480
Productivity	8 290
Spreadsheets Score	11 914
Writing Score	5 769
Digital Content Creation	7 750
Photo Editing Score	9 123
Rendering and Visualization Score	8 387
Video Editing Score	6 085

Validation

VALID

Run information

Result name

MSI_2025-04-30 12:27:50.0

Result details

SystemInfo Version	5.83.1368
UI Version	2.2.2737 s64
Test Version	1.0
Date	April 30 2025
Duration	24 m 56 s
Id	2f77c23f-d413-4f71-8a88-855e16600917

Test settings

Default settings used

Yes

Additional output

Video Conferencing	Video Encoder, Intel® Quick Sync Video H.264 Encoder MFT
Video Conferencing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 Laptop GPU
Writing	OpenGL disabled
Spreadsheets	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 Laptop GPU
Spreadsheets	OpenGL disabled
Photo Editing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 Laptop GPU
Video Editing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 Laptop GPU

System details

General

Operating System	Windows 11 64-bit 10.0.26100
Motherboard	Micro-Star International Co., Ltd. MS-16R8
Memory	16384 MB
BIOS	American Megatrends International, LLC. E16R8IMS.709
System Drive Model	
Resolution	1536 x 864 px
Power plan	Dengeli

Processor

CPU	13th Gen Intel(R) Core(TM) i5-13420H
Clock Frequency	2100 MHz
Max Frequency	4590 MHz
Processors	1
Cores	8 (12)
Package	Socket 1744 FCBGA

Graphic adapters

GPU	Intel(R) UHD Graphics
Manufacturer	Intel
Dedicated Video Memory	
Total Available Graphics Memory	8192 MB
Core Clock	1397 MHz
Boost Clock	1397 MHz
Memory Clock	1600 MHz
Driver Version	31.0.101.5186
GPU	NVIDIA GeForce RTX 3050 Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	4096 MB GDDR6
Total Available Graphics Memory	8192 MB
Core Clock	1740 MHz
Boost Clock	1057 MHz
Memory Clock	1375 MHz
Driver Version	31.0.15.4610
Display 1	\\.\DISPLAY1 (1920 x 1080, 125% DPI scaling)

Storage devices

Drive 0	476 GB
Drive model	NVMe Micron_2400E_MTFDKBA512QFM
Drive type	SSD
External drive	No (SCSI)
Partition 0	300 MB
Partition 1	C: (NTFS) 453 GB (275 GB free)
Partition 2	900 MB
Partition 3	21,9 GB

Batteries

Battery	BIF0_9
Manufacturer	MSI
Type	Lithium-ion
Cycle count	0
Designed capacity	51300 mWh
Full charged capacity	48085 mWh
Wear level	6,3%

Hardware monitoring

