

PCMark 10

6 192

Essentials	8 737
Apps Start-up score	9 119
Video Conferencing Score	7 775
Web Browsing Score	9 408
Productivity	8 152
Spreadsheets Score	12 210
Writing Score	5 444
Digital Content Creation	9 046
Photo Editing Score	13 187
Rendering and Visualization Score	9 534
Video Editing Score	5 889

Validation

Result online validation is disabled

Run information

Result name

MSI_2025-03-19 16:32:25.0

Result details

SystemInfo Version	5.82.1363
UI Version	2.2.2704 s64
Test Version	1.0
Date	March 19 2025
Duration	25 m 40 s
Id	869aec53-fed4-4a02-b537-2fb410599654

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 4050 Laptop GPU
Writing	OpenGL disabled
Spreadsheets	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 4050 Laptop GPU
Spreadsheets	OpenGL disabled
Photo Editing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 4050 Laptop GPU
Video Editing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 4050 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 4050 Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	6144 MB GDDR6
Total Available Graphics Memory	8192 MB
Core Clock	2355 MHz
Boost Clock	1605 MHz
Memory Clock	2000 MHz
Driver Version	31.0.15.4610
Display 1	\\.\DISPLAY10 (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 (177 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	48473 mWh
Wear level	5,5%

Hardware monitoring

