

## PCMark 10

7 162

<b>Essentials</b>	9 598
Apps Start-up score	10 652
Video Conferencing Score	8 448
Web Browsing Score	9 827
<b>Productivity</b>	9 250
Spreadsheets Score	11 490
Writing Score	7 447
<b>Digital Content Creation</b>	11 228
Photo Editing Score	15 767
Rendering and Visualization Score	15 557
Video Editing Score	5 771

**Validation** VALID

### Run information

Result name MSI\_2024-04-26 14:36:22.0

### Result details

SystemInfo Version 5.50.1092  
UI Version 2.1.2574 64  
Test Version 1.0  
Date April 26 2024  
Duration 24 m 54 s  
Id 04b03ef7-965a-4615-8609-45c0438b8d3a

### 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) Arc(TM) Graphics  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) Arc(TM) Graphics  
Video Editing OpenCL, NVIDIA GeForce RTX 4070 Laptop GPU

## System details

### General

<b>Operating System</b>	Windows 11 64-bit 10.0.22631
<b>Motherboard</b>	Micro-Star International Co., Ltd. MS-17T3
<b>Memory</b>	32432 MB
<b>BIOS</b>	American Megatrends International, LLC. E17T3IMS.103
<b>System Drive Model</b>	
<b>Resolution</b>	1707 x 1067 px
<b>Power plan</b>	Dengeli

### Processor

<b>CPU</b>	Intel(R) Core(TM) Ultra 9 185H
<b>Clock Frequency</b>	2500 MHz
<b>Max Frequency</b>	3853 MHz
<b>Processors</b>	1
<b>Cores</b>	16 (22)
<b>Package</b>	

### Graphic adapters

<b>GPU</b>	Intel(R) Arc(TM) Graphics
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	16216 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.5007
<b>GPU</b>	NVIDIA GeForce RTX 4070 Laptop GPU
<b>Manufacturer</b>	NVIDIA
<b>Dedicated Video Memory</b>	8192 MB GDDR6
<b>Total Available Graphics Memory</b>	16216 MB
<b>Core Clock</b>	2535 MHz
<b>Boost Clock</b>	1605 MHz
<b>Memory Clock</b>	2000 MHz
<b>Driver Version</b>	31.0.15.4656
<b>Display 1</b>	\\.\DISPLAY1 (2560 x 1600, 150% DPI scaling)

## Storage devices

<b>Drive 0</b>	953 GB
<b>Drive model</b>	NVMe Micron_2400_MTFDKBA1T0QFM
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	300 MB
<b>Partition 1</b>	C: (NTFS) 926 GB (706 GB free)
<b>Partition 2</b>	900 MB
<b>Partition 3</b>	26,1 GB

## Batteries

<b>Battery</b>	BIF0_9
<b>Manufacturer</b>	MSI
<b>Type</b>	Lithium-ion
<b>Cycle count</b>	0
<b>Designed capacity</b>	88236 mWh
<b>Full charged capacity</b>	89691 mWh
<b>Wear level</b>	-1,6%