

PCMark 10

5 917

Essentials	7 644
Apps Start-up score	7 298
Video Conferencing Score	6 955
Web Browsing Score	8 803
Productivity	8 385
Spreadsheets Score	11 262
Writing Score	6 243
Digital Content Creation	8 773
Photo Editing Score	11 897
Rendering and Visualization Score	10 540
Video Editing Score	5 386

Validation

Result online validation is disabled

Run information

Result name

LAPTOP-LJQKILPR_2025-03-06 12:35:54.0

Result details

SystemInfo Version	5.81.1354
UI Version	2.2.2704 s64
Test Version	1.0
Date	March 6 2025
Duration	23 m 3 s
Id	857d6a72-048b-47a5-8d3d-ccbf04e01d13

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	HP 8C2D
Memory	16384 MB
BIOS	AMI F.18
System Drive Model	
Resolution	1536 x 864 px
Power plan	Dengeli

Processor

CPU	12th Gen Intel(R) Core(TM) i5-12450H
Clock Frequency	2000 MHz
Max Frequency	4390 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	1197 MHz
Boost Clock	1197 MHz
Memory Clock	2667 MHz
Driver Version	32.0.101.5542

GPU	NVIDIA GeForce RTX 4050 Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	6144 MB GDDR6
Total Available Graphics Memory	8192 MB
Core Clock	2625 MHz
Boost Clock	2130 MHz
Memory Clock	2000 MHz
Driver Version	32.0.15.6119
Display 1	\\.\DISPLAY1 (1920 x 1080, 125% DPI scaling)

Storage devices

Drive 0	476 GB
Drive model	SAMSUNG MZVL2512HCJQ-00BH1
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 476 GB (258 GB free)
Partition 2	672 MB

Batteries

Battery	Primary
Manufacturer	HP
Type	Lithium-ion
Cycle count	45
Designed capacity	70070 mWh
Full charged capacity	69407 mWh
Wear level	0,9%

Hardware monitoring

