

PCMark 10

6 564

Essentials	9 090
Apps Start-up score	9 952
Video Conferencing Score	7 672
Web Browsing Score	9 840
Productivity	9 102
Spreadsheets Score	11 684
Writing Score	7 091
Digital Content Creation	9 279
Photo Editing Score	9 728
Rendering and Visualization Score	13 637
Video Editing Score	6 024

Validation

VALID

Run information

Result name

LAPTOP-G2D31RU1_2025-04-12 08:24:42.0

Result details

SystemInfo Version	5.83.1368
UI Version	2.2.2737 s64
Test Version	1.0
Date	April 12 2025
Duration	22 m 13 s
Id	17767b47-b6c4-4738-9aef-ed29ad8ee746

Test settings

Default settings used

Yes

Additional output

Video Conferencing	Video Encoder, Intel® Quick Sync Video H.264 Encoder MFT
Video Conferencing	OpenCL, N/A
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	LENOVO LNVNB161216
Memory	24284 MB
BIOS	LENOVO NECN40WW
System Drive Model	
Resolution	1536 x 864 px
Power plan	Dengeli

Processor

CPU	12th Gen Intel(R) Core(TM) i5-12600HX
Clock Frequency	2500 MHz
Max Frequency	4590 MHz
Processors	1
Cores	12 (16)
Package	Socket 1700 LGA

Graphic adapters

GPU	Intel(R) UHD Graphics
Manufacturer	Intel
Dedicated Video Memory	
Total Available Graphics Memory	12142 MB
Core Clock	1347 MHz
Boost Clock	1347 MHz
Memory Clock	1800 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	12142 MB
Core Clock	2805 MHz
Boost Clock	2155 MHz
Memory Clock	2050 MHz
Driver Version	32.0.15.5599
Display 1	\\.\DISPLAY5 (1920 x 1080, 125% DPI scaling)

Storage devices

Drive 0	476 GB
Drive model	Micron MTFDKCD512QGN-1BN1AABLA
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 474 GB (255 GB free)
Partition 2	1,9 GB

Batteries

Battery	L23D4PK4
Manufacturer	Sunwoda
Type	Unknown
Cycle count	2
Designed capacity	60000 mWh
Full charged capacity	61380 mWh
Wear level	-2,3%

Hardware monitoring

