

PCMark 10

6 017

Essentials	8 014
Apps Start-up score	9 554
Video Conferencing Score	6 311
Web Browsing Score	8 537
Productivity	8 477
Spreadsheets Score	10 855
Writing Score	6 621
Digital Content Creation	8 702
Photo Editing Score	11 486
Rendering and Visualization Score	10 754
Video Editing Score	5 336

Validation

VALID

Run information

Result name

LAPTOP-B0KMF360_2025-02-20 16:58:44.0

Result details

SystemInfo Version	5.80.1339
UI Version	2.2.2704 s64
Test Version	1.0
Date	February 20 2025
Duration	22 m 32 s
Id	a4de4784-0649-4e71-a9ed-66c19ae516ce

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 10.0.22631
Motherboard	LENOVO LNVNB161216
Memory	24576 MB
BIOS	LENOVO NECN34WW
System Drive Model	
Resolution	1536 x 864 px
Power plan	Dengeli

Processor

CPU	12th Gen Intel(R) Core(TM) i5-12450HX
Clock Frequency	2400 MHz
Max Frequency	4390 MHz
Processors	1
Cores	8 (12)
Package	Socket 1700 LGA

Graphic adapters

GPU	Intel(R) UHD Graphics
Manufacturer	Intel
Dedicated Video Memory	
Total Available Graphics Memory	12288 MB
Core Clock	1297 MHz
Boost Clock	1297 MHz
Memory Clock	2200 MHz
Driver Version	31.0.101.4575

GPU	NVIDIA GeForce RTX 4050 Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	6144 MB GDDR6
Total Available Graphics Memory	12288 MB
Core Clock	2805 MHz
Boost Clock	2155 MHz
Memory Clock	2050 MHz
Driver Version	32.0.15.6626
Display 1	\\.\DISPLAY1 (1920 x 1080, 125% DPI scaling)

Storage devices

Drive 0	476 GB
Drive model	Micron MTFDKCD512QFM-1BD1AABLA
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 474 GB (268 GB free)
Partition 2	1,9 GB

Batteries

Battery	L23B4PK4
Manufacturer	BYD
Type	Unknown
Cycle count	161
Designed capacity	60000 mWh
Full charged capacity	55800 mWh
Wear level	7,0%

Hardware monitoring

