

PCMark 10

5 713

Essentials	8 053
Apps Start-up score	9 879
Video Conferencing Score	6 377
Web Browsing Score	8 291
Productivity	8 989
Spreadsheets Score	11 475
Writing Score	7 043
Digital Content Creation	6 993
Photo Editing Score	7 910
Rendering and Visualization Score	8 375
Video Editing Score	5 163

Validation

VALID

Run information

Result name

LAPTOP-BV4LK2FB_2025-03-10 16:19:57.0

Result details

SystemInfo Version	5.82.1363
UI Version	2.2.2704 s64
Test Version	1.0
Date	March 10 2025
Duration	22 m 11 s
Id	5354682a-0711-4030-b503-8a0ecd8ad93b

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 3050 4GB Laptop G
Writing	OpenGL disabled
Spreadsheets	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 4GB Laptop G
Spreadsheets	OpenGL disabled
Photo Editing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 4GB Laptop G
Video Editing	OpenCL, [NVIDIA Corporation] NVIDIA GeForce RTX 3050 4GB Laptop G

System details

General

Operating System	Windows 11 64-bit 10.0.22621
Motherboard	ASUSTeK COMPUTER INC. K3605ZC
Memory	7856 MB DDR4 @1330 Mhz
BIOS	American Megatrends International, LLC. K3605ZC.308
System Drive Model	
Resolution	1536 x 960 px
Power plan	Dengeli

Processor

CPU	12th Gen Intel(R) Core(TM) i5-12500H
Clock Frequency	2500 MHz
Max Frequency	4490 MHz
Processors	1
Cores	12 (16)
Package	Socket 1744 FCBGA

Graphic adapters

GPU	Intel(R) UHD Graphics
Manufacturer	Intel
Dedicated Video Memory	
Total Available Graphics Memory	3928 MB
Core Clock	1297 MHz
Boost Clock	1297 MHz
Memory Clock	2667 MHz
Driver Version	31.0.101.4644

GPU	NVIDIA GeForce RTX 3050 4GB Laptop GPU
Manufacturer	NVIDIA
Dedicated Video Memory	4096 MB GDDR6
Total Available Graphics Memory	3928 MB
Core Clock	1710 MHz
Boost Clock	1207 MHz
Memory Clock	1750 MHz
Driver Version	32.0.15.5597
Display 1	\\.\DISPLAY1 (1920 x 1200, 125% DPI scaling)

Storage devices

Drive 0	476 GB
Drive model	NVMe Micron_2400_MTFDKBA512QFM
Drive type	SSD
External drive	No (SCSI)
Partition 0	260 MB
Partition 1	C: (NTFS) 475 GB (262 GB free)
Partition 2	1,0 GB
Partition 3	260 MB

Batteries

Battery	A32-K55
Manufacturer	ASUS
Type	Unknown
Cycle count	0
Designed capacity	50002 mWh
Full charged capacity	48102 mWh
Wear level	3,8%

Hardware monitoring

