

## PCMark 10

5 361

### Essentials

8 850

Apps Start-up score

10 774

Video Conferencing Score

8 096

Web Browsing Score

7 949

### Productivity

7 804

Spreadsheets Score

9 231

Writing Score

6 598

### Digital Content Creation

6 053

Photo Editing Score

7 578

Rendering and Visualization Score

6 399

Video Editing Score

4 575

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-MP1N4NC\_2022-12-09 10:31:31.0

### Result details

SystemInfo Version

5.55.1142

UI Version

2.1.2574 s64

Test Version

1.0

Date

December 9 2022

Duration

22 m 37 s

Id

adb991cb-378d-4a1a-9d2c-caaa2f5cbb9f

### 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) Iris(R) Xe Graphics

Spreadsheets

OpenCL, NVIDIA GeForce MX450

Photo Editing

OpenCL, Intel(R) Iris(R) Xe Graphics

Video Editing

OpenCL, Intel(R) Iris(R) Xe Graphics

## System details

### General

|                           |                              |
|---------------------------|------------------------------|
| <b>Operating System</b>   | Windows 11 64-bit 10.0.22000 |
| <b>Motherboard</b>        | LENOVO LNVNB161216           |
| <b>Memory</b>             | 16168 MB DDR4 @1597 Mhz      |
| <b>BIOS</b>               | LENOVO GRCN20WW              |
| <b>System Drive Model</b> |                              |
| <b>Resolution</b>         | 1707 x 1067 px               |
| <b>Power plan</b>         | Balanced                     |

### Processor

|                        |                                                |
|------------------------|------------------------------------------------|
| <b>CPU</b>             | 11th Gen Intel(R) Core(TM) i5-11320H @ 3.20GHz |
| <b>Clock Frequency</b> | 3200 MHz                                       |
| <b>Max Frequency</b>   | 5000 MHz                                       |
| <b>Processors</b>      | 1                                              |
| <b>Cores</b>           | 4 (8)                                          |
| <b>Package</b>         | Socket 1449 FCBGA                              |

### Graphic adapters

|                                        |                              |
|----------------------------------------|------------------------------|
| <b>GPU</b>                             | Intel(R) Iris(R) Xe Graphics |
| <b>Manufacturer</b>                    | Intel                        |
| <b>Dedicated Video Memory</b>          |                              |
| <b>Total Available Graphics Memory</b> | 8084 MB                      |
| <b>Core Clock</b>                      | 1350 MHz                     |
| <b>Boost Clock</b>                     | 1350 MHz                     |
| <b>Memory Clock</b>                    | 1200 MHz                     |
| <b>Driver Version</b>                  | 27.20.100.9030               |

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| <b>GPU</b>                             | NVIDIA GeForce MX450                         |
| <b>Manufacturer</b>                    | NVIDIA                                       |
| <b>Dedicated Video Memory</b>          | 2048 MB GDDR6                                |
| <b>Total Available Graphics Memory</b> | 8084 MB                                      |
| <b>Core Clock</b>                      | 1890 MHz                                     |
| <b>Boost Clock</b>                     | 1575 MHz                                     |
| <b>Memory Clock</b>                    | 1250 MHz                                     |
| <b>Driver Version</b>                  | 31.0.15.1654                                 |
| <b>Display 1</b>                       | \\.\DISPLAY1 (2560 x 1600, 150% DPI scaling) |

## Storage devices

|                       |                                |
|-----------------------|--------------------------------|
| <b>Drive 0</b>        | 476 GB                         |
| <b>Drive model</b>    | SAMSUNG MZVLB512HBJQ-000L2     |
| <b>Drive type</b>     | SSD                            |
| <b>External drive</b> | No (SCSI)                      |
| <b>Partition 0</b>    | 260 MB                         |
| <b>Partition 1</b>    | C: (NTFS) 474 GB (330 GB free) |
| <b>Partition 2</b>    | 1.9 GB                         |

## Batteries

|                              |             |
|------------------------------|-------------|
| <b>Battery</b>               | L20C4PE1    |
| <b>Manufacturer</b>          | Celxpert    |
| <b>Type</b>                  | Lithium-ion |
| <b>Cycle count</b>           | 0           |
| <b>Designed capacity</b>     | 75000 mWh   |
| <b>Full charged capacity</b> | 76880 mWh   |
| <b>Wear level</b>            | -2.5%       |

## Hardware monitoring

