

## PCMark 10

3 996

### Essentials

8 694

Apps Start-up score

12 734

Video Conferencing Score

6 499

Web Browsing Score

7 940

### Productivity

6 448

Spreadsheets Score

6 179

Writing Score

6 729

### Digital Content Creation

3 086

Photo Editing Score

3 301

Rendering and Visualization Score

2 104

Video Editing Score

4 236

### Validation

VALID

### Run information

Result name

DESKTOP-ROU5N2U\_2023-05-17 08:05:15.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

27 m 54 s

Id

5e2963d9-9db8-41bd-8d41-de84b8f4333e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

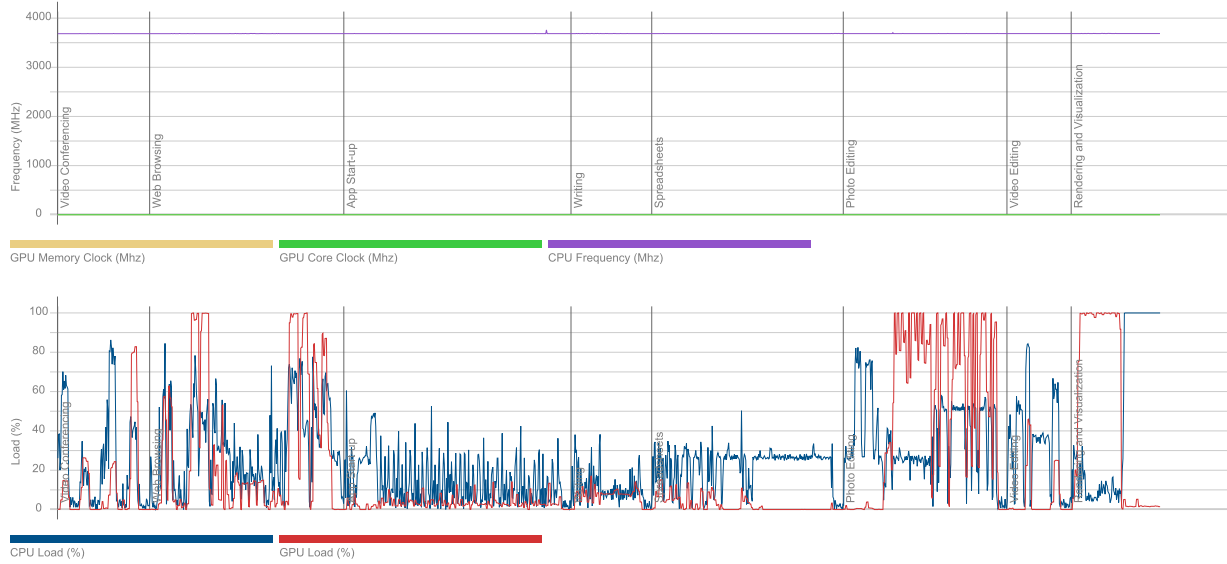
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

4 021

### Essentials

8 830

Apps Start-up score

13 307

Video Conferencing Score

6 443

Web Browsing Score

8 031

### Productivity

6 466

Spreadsheets Score

6 244

Writing Score

6 697

### Digital Content Creation

3 092

Photo Editing Score

3 311

Rendering and Visualization Score

2 087

Video Editing Score

4 280

### Validation

VALID

### Run information

Result name

DESKTOP-GKHC3JI\_2023-05-17 12:10:45.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

24m 55 s

Id

8fa7b57d-6f03-42ea-aefd-ed440764d5fd

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

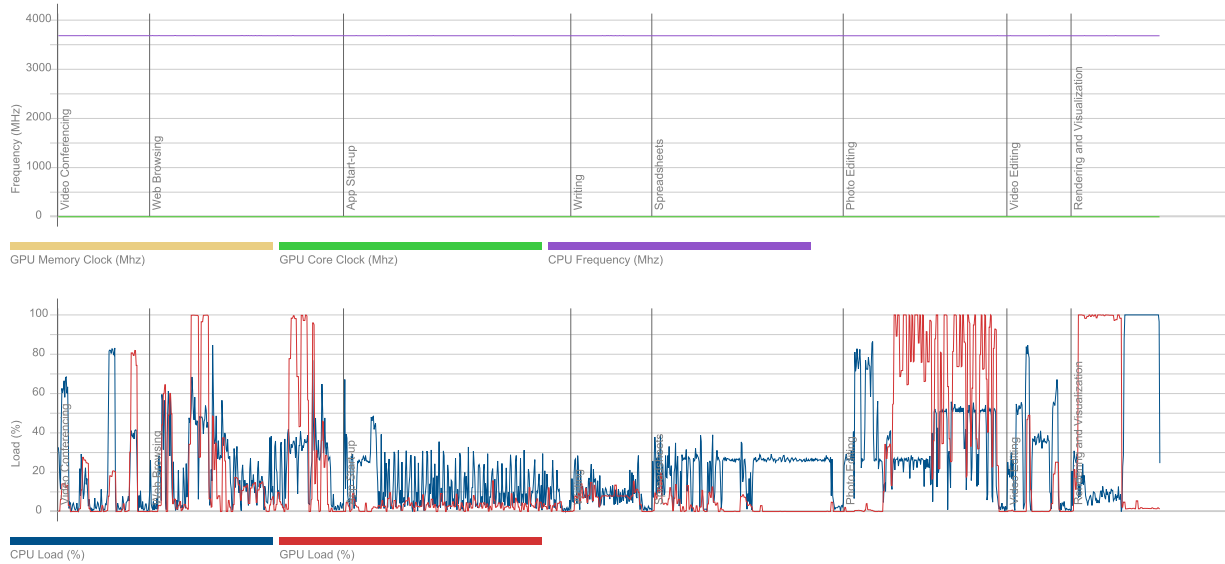
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 957

### Essentials

8 458

Apps Start-up score

12 387

Video Conferencing Score

6 428

Web Browsing Score

7 602

### Productivity

6 417

Spreadsheets Score

6 211

Writing Score

6 631

### Digital Content Creation

3 098

Photo Editing Score

3 306

Rendering and Visualization Score

2 104

Video Editing Score

4 276

### Validation

VALID

### Run information

Result name

DESKTOP-U7DUA3R\_2023-05-16 08:49:02.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 55 s

Id

d495f856-844a-4253-a53d-e87f32fe817e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

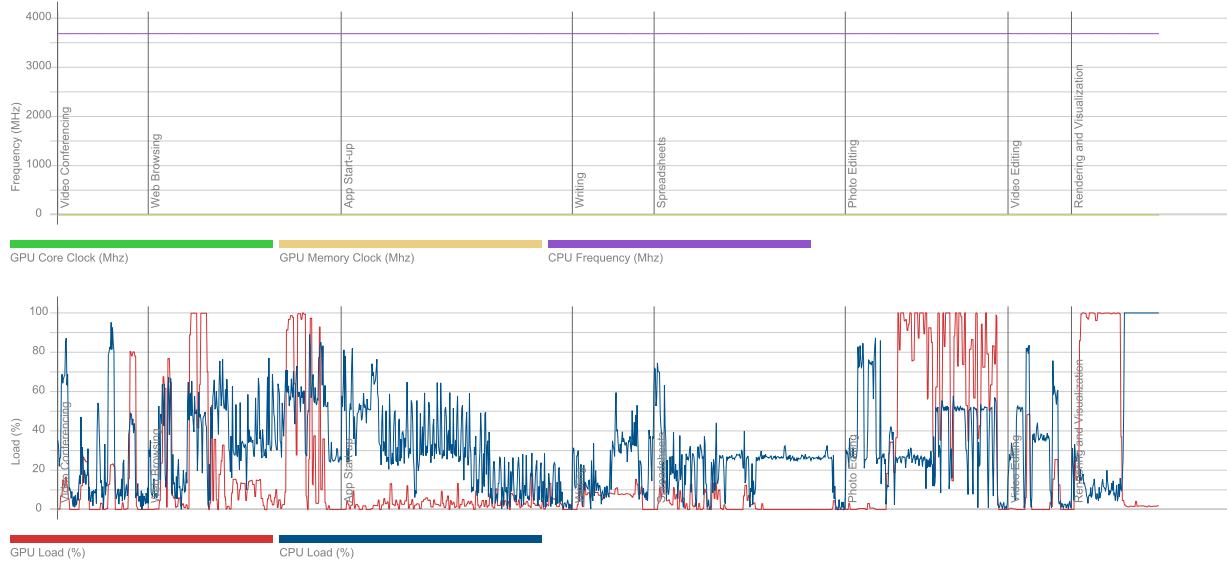
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (418 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 963

### Essentials

8 454

Apps Start-up score

12 496

Video Conferencing Score

6 266

Web Browsing Score

7 719

### Productivity

6 459

Spreadsheets Score

6 167

Writing Score

6 766

### Digital Content Creation

3 094

Photo Editing Score

3 312

Rendering and Visualization Score

2 109

Video Editing Score

4 244

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-Q8F4C41\_2023-05-16 12:23:16.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 57 s

Id

5e907ff0-7f2b-4f1a-9edf-3ca96d0d4c55

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

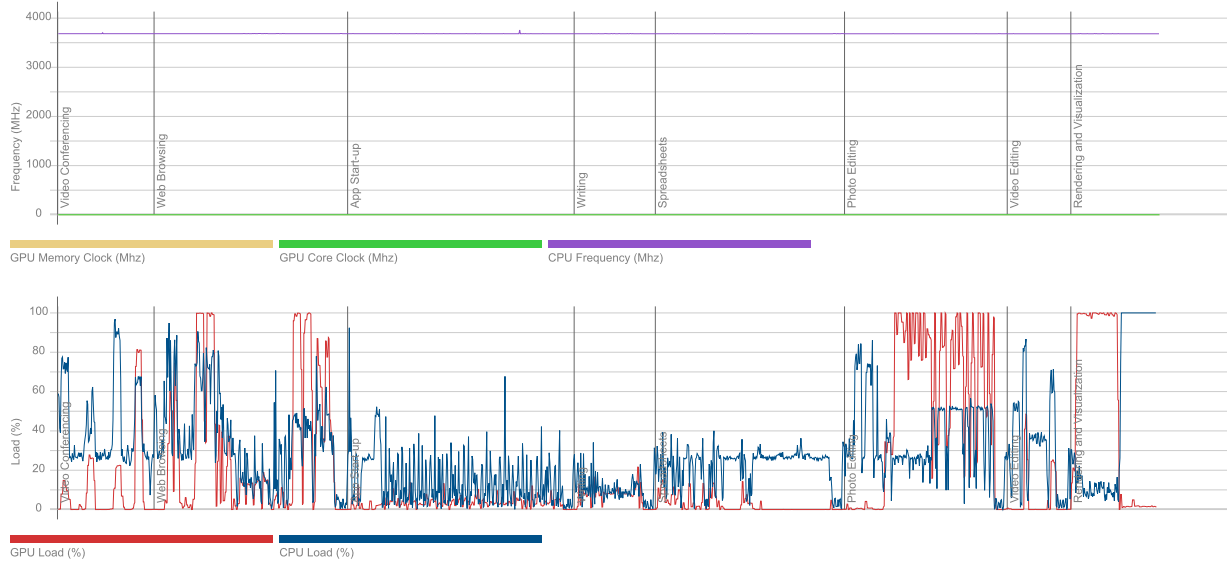
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 998

### Essentials

8 756

Apps Start-up score

13 110

Video Conferencing Score

6 303

Web Browsing Score

8 125

### Productivity

6 433

Spreadsheets Score

6 156

Writing Score

6 723

### Digital Content Creation

3 079

Photo Editing Score

3 279

Rendering and Visualization Score

2 086

Video Editing Score

4 269

### Validation

VALID

### Run information

Result name

DESKTOP-V1G0FS0\_2023-05-17 15:36:56.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26 m 04 s

Id

1751d4ae-923d-452c-b390-2e34d31c04f7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

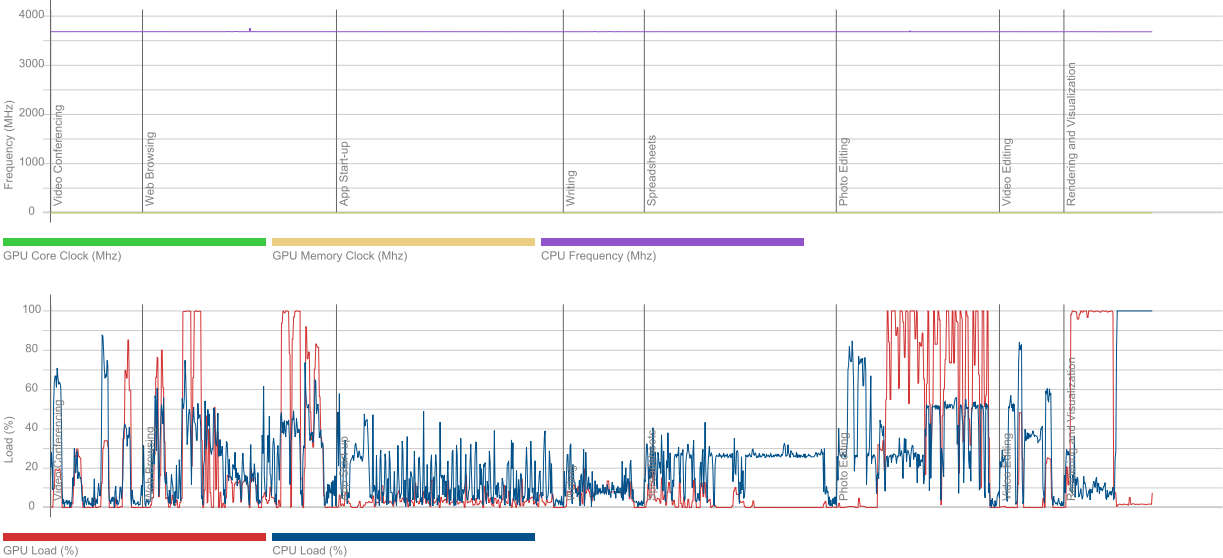
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring



## PCMark 10

3 957

### Essentials

8 706

Apps Start-up score

13 457

Video Conferencing Score

6 115

Web Browsing Score

8 022

### Productivity

6 284

Spreadsheets Score

5 959

Writing Score

6 628

### Digital Content Creation

3 073

Photo Editing Score

3 312

Rendering and Visualization Score

2 058

Video Editing Score

4 259

### Validation

VALID

### Run information

Result name

DESKTOP-T4C3H06\_2023-05-16 16:34:25.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 59 s

Id

96063859-0aff-42ae-9682-dd1970d67b9d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

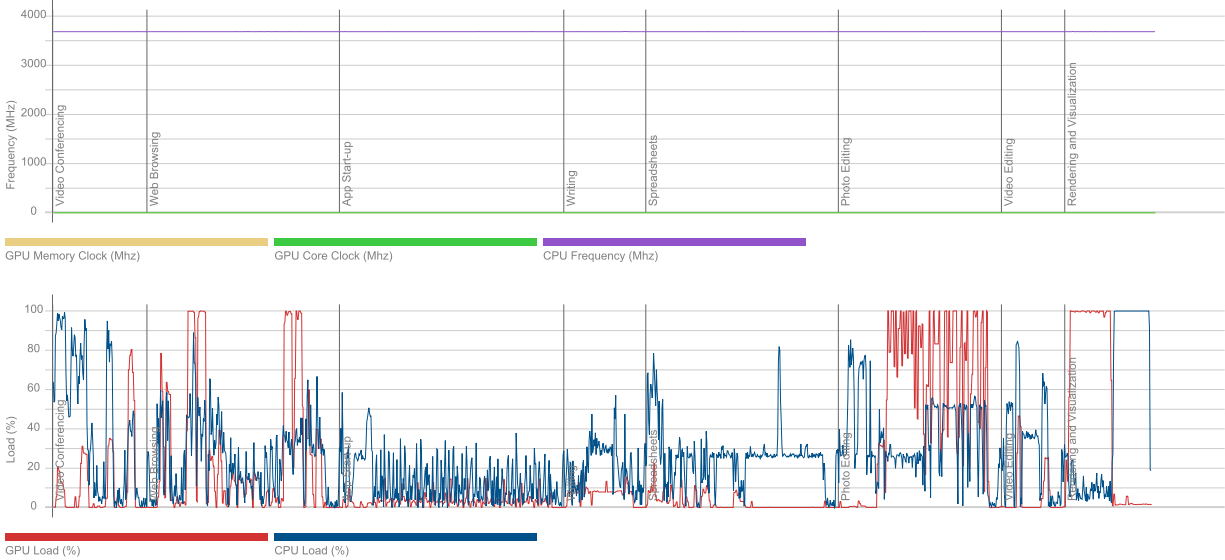
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring





## PCMark 10

3 977

### Essentials

8 791

Apps Start-up score

13 072

Video Conferencing Score

6 482

Web Browsing Score

8 021

### Productivity

6 322

Spreadsheets Score

6 084

Writing Score

6 570

### Digital Content Creation

3 071

Photo Editing Score

3 301

Rendering and Visualization Score

2 082

Video Editing Score

4 217

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-D1927MF\_2023-05-15 09:36:39.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

26 m 5 s

Id

f4149deb-9b0b-471c-8b40-417b50d44deb

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4797 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

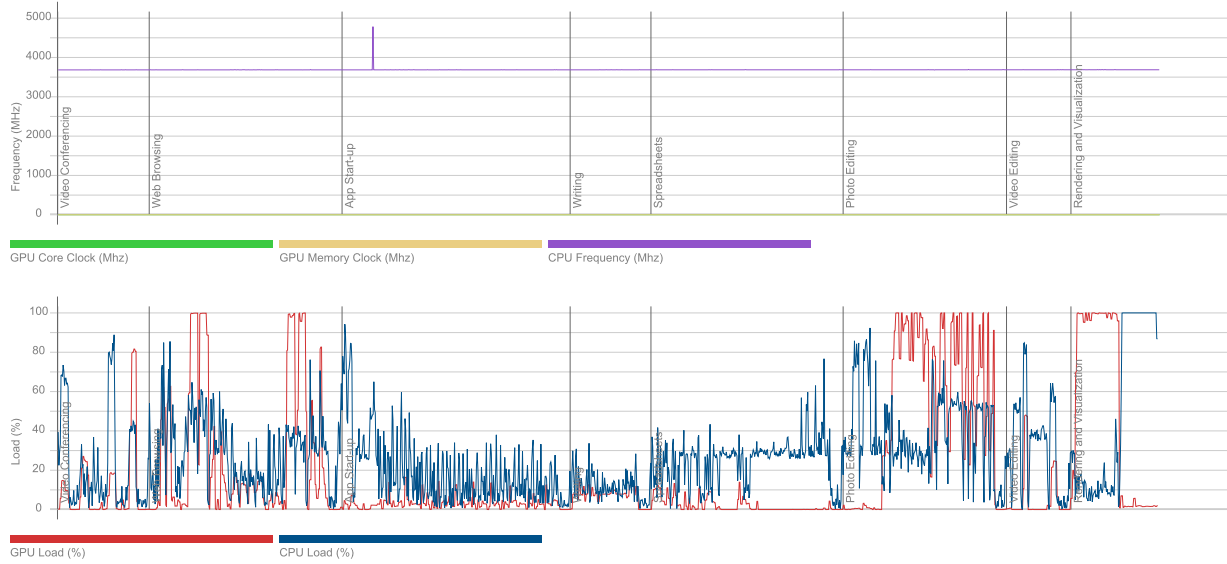
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 915

<b>Essentials</b>	8 624
Apps Start-up score	12 698
Video Conferencing Score	6 242
Web Browsing Score	8 095
<b>Productivity</b>	6 262
Spreadsheets Score	5 832
Writing Score	6 725
<b>Digital Content Creation</b>	3 017
Photo Editing Score	3 083
Rendering and Visualization Score	2 091
Video Editing Score	4 261

**Validation** VALID

### Run information

Result name DESKTOP-7CA308D\_2023-05-12 08:23:51.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 12 2023  
Duration 26 m 13 s  
Id ea99d84e-229e-4daf-8f88-cd26481cbdc7

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3692 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

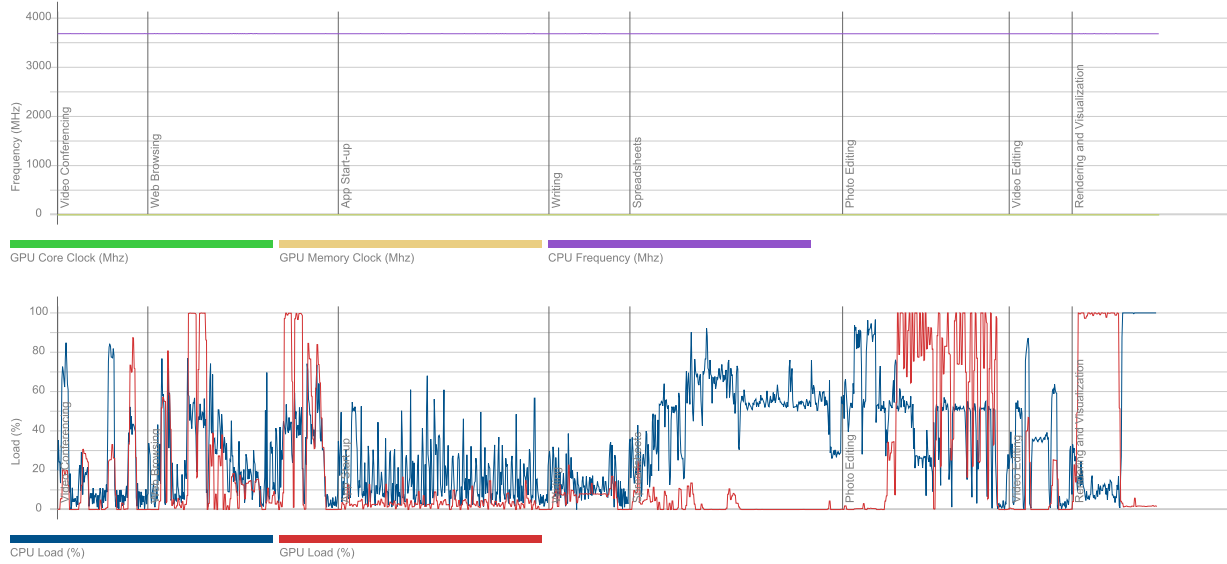
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (408 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring





## PCMark 10

3 959

### Essentials

8 521

Apps Start-up score

12 210

Video Conferencing Score

6 254

Web Browsing Score

8 105

### Productivity

6 399

Spreadsheets Score

6 118

Writing Score

6 695

### Digital Content Creation

3 087

Photo Editing Score

3 313

Rendering and Visualization Score

2 095

Video Editing Score

4 242

### Validation

VALID

### Run information

Result name

DESKTOP-STM3HLI\_2023-05-16 16:35:56.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 19 s

Id

c5a57ce2-02c0-4aa4-b8d6-26fbe9eccfd0

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

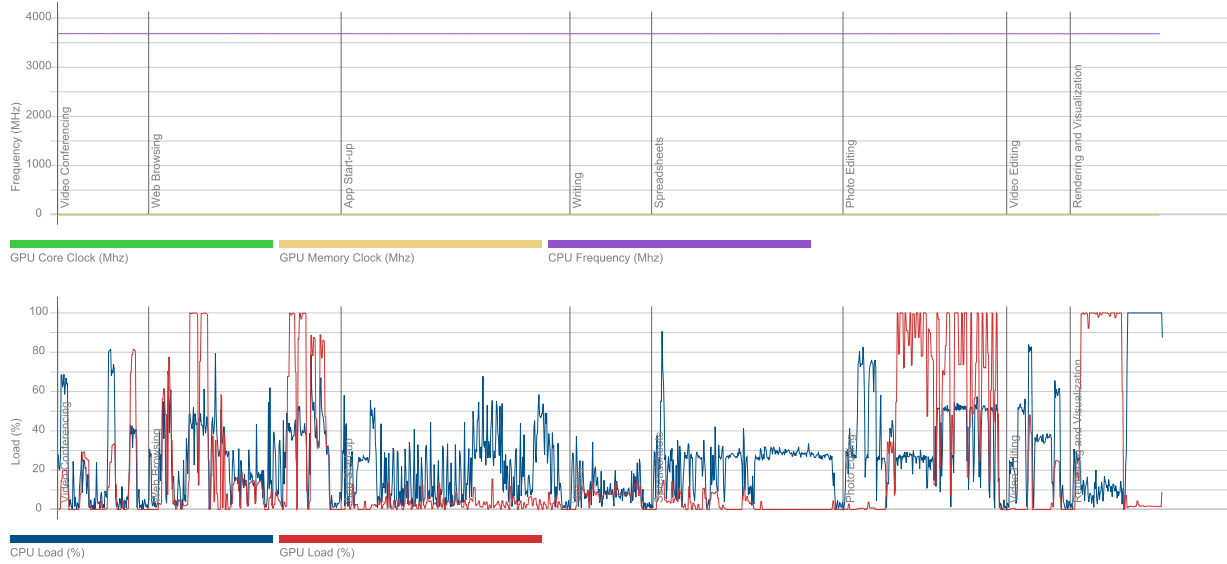
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

4 001

### Essentials

8 687

Apps Start-up score

12 890

Video Conferencing Score

6 263

Web Browsing Score

8 123

### Productivity

6 462

Spreadsheets Score

6 193

Writing Score

6 785

### Digital Content Creation

3 084

Photo Editing Score

3 307

Rendering and Visualization Score

2 076

Video Editing Score

4 275

### Validation

VALID

### Run information

Result name

DESKTOP-RVF6H31\_2023-05-12 13:27:49.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 59 s

Id

97895511-96f5-45b0-9f21-b658826065ec

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

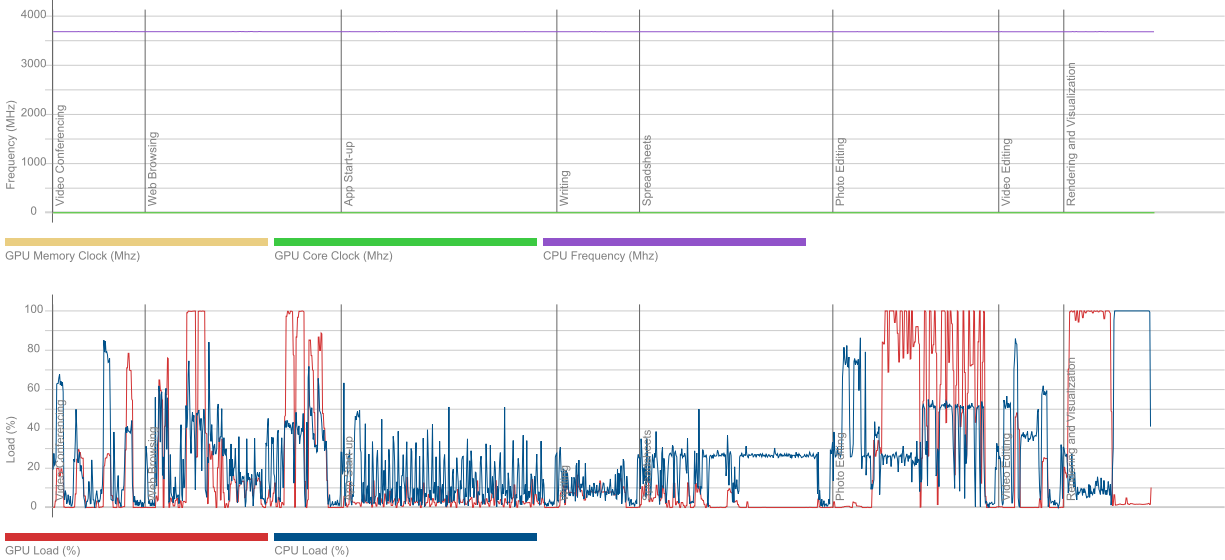
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

4 018

<b>Essentials</b>	8 837
Apps Start-up score	13 016
Video Conferencing Score	6 508
Web Browsing Score	8 148
<b>Productivity</b>	6 471
Spreadsheets Score	6 177
Writing Score	6 779
<b>Digital Content Creation</b>	3 079
Photo Editing Score	3 318
Rendering and Visualization Score	2 062
Video Editing Score	4 269

**Validation** VALID

### Run information

Result name DESKTOP-I1SAIRJ\_2023-05-12 16:16:46.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 12 2023  
Duration 26 m 13 s  
Id 53192bbc-7951-4fe7-a85a-708f304155a8

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

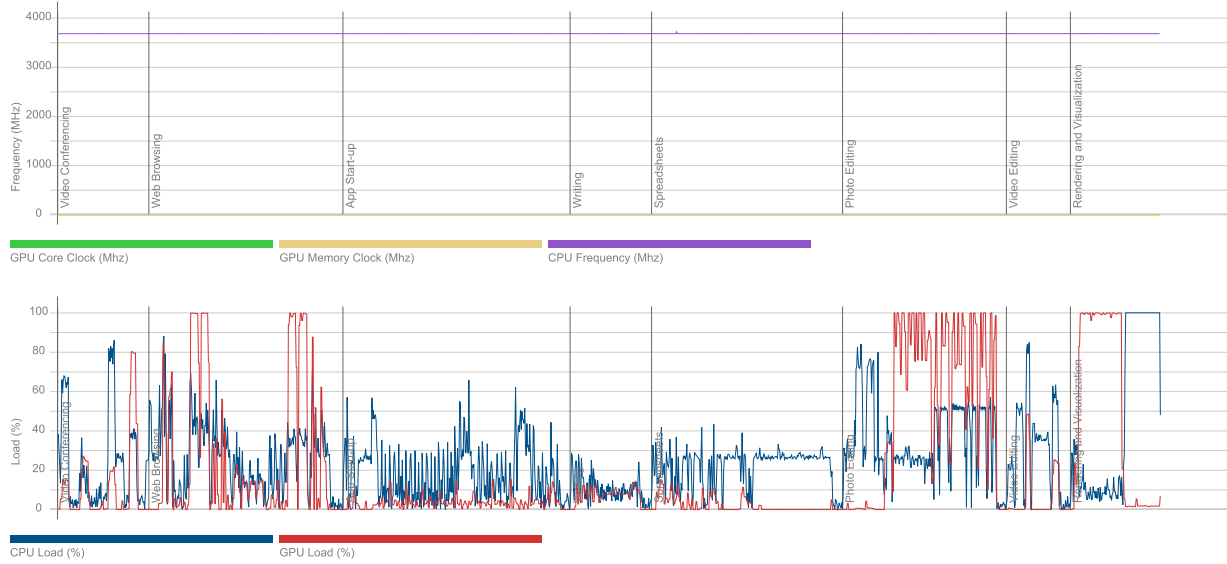
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 964

### Essentials

8 819

Apps Start-up score

13 509

Video Conferencing Score

6 239

Web Browsing Score

8 140

### Productivity

6 252

Spreadsheets Score

5 948

Writing Score

6 572

### Digital Content Creation

3 065

Photo Editing Score

3 252

Rendering and Visualization Score

2 082

Video Editing Score

4 257

### Validation

VALID

### Run information

Result name

DESKTOP-LI44M3S\_2023-05-16 16:01:56.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 24 s

Id

9269a72c-ef35-47e5-9865-f5eaa107865d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3689 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

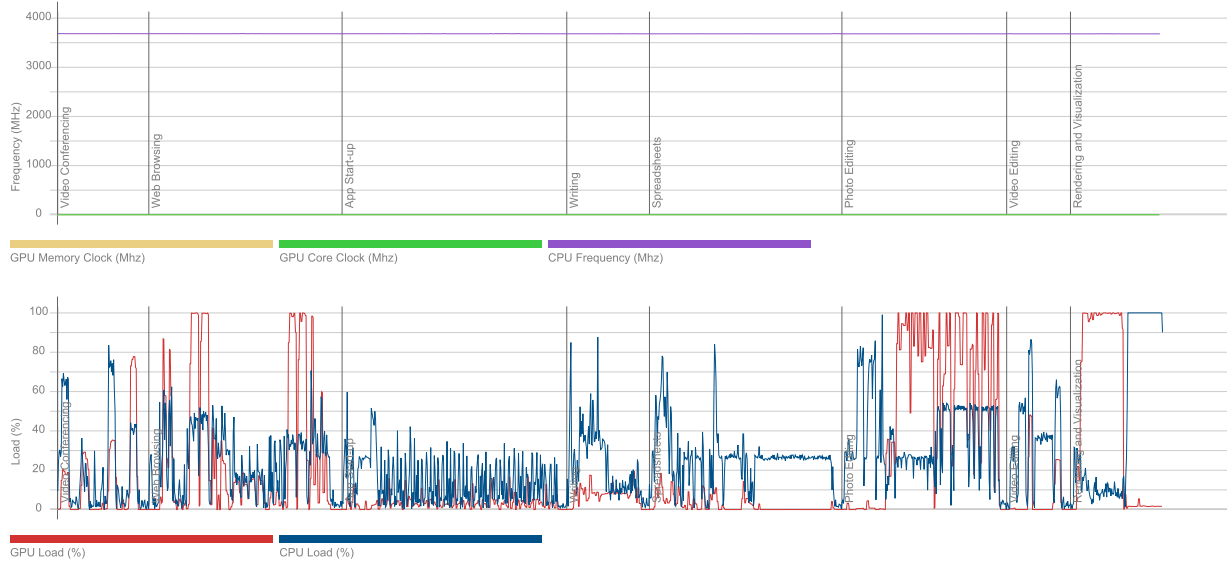
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

3 914

### Essentials

8 176

Apps Start-up score

12 138

Video Conferencing Score

6 279

Web Browsing Score

7 174

### Productivity

6 438

Spreadsheets Score

6 123

Writing Score

6 770

### Digital Content Creation

3 089

Photo Editing Score

3 295

Rendering and Visualization Score

2 091

Video Editing Score

4 283

### Validation

VALID

### Run information

Result name

DESKTOP-SULH8NN\_2023-05-12 08:05:19.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 20 s

Id

0c67b92b-eea2-4ccc-8fc8-1e58b119d6f9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	22390 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

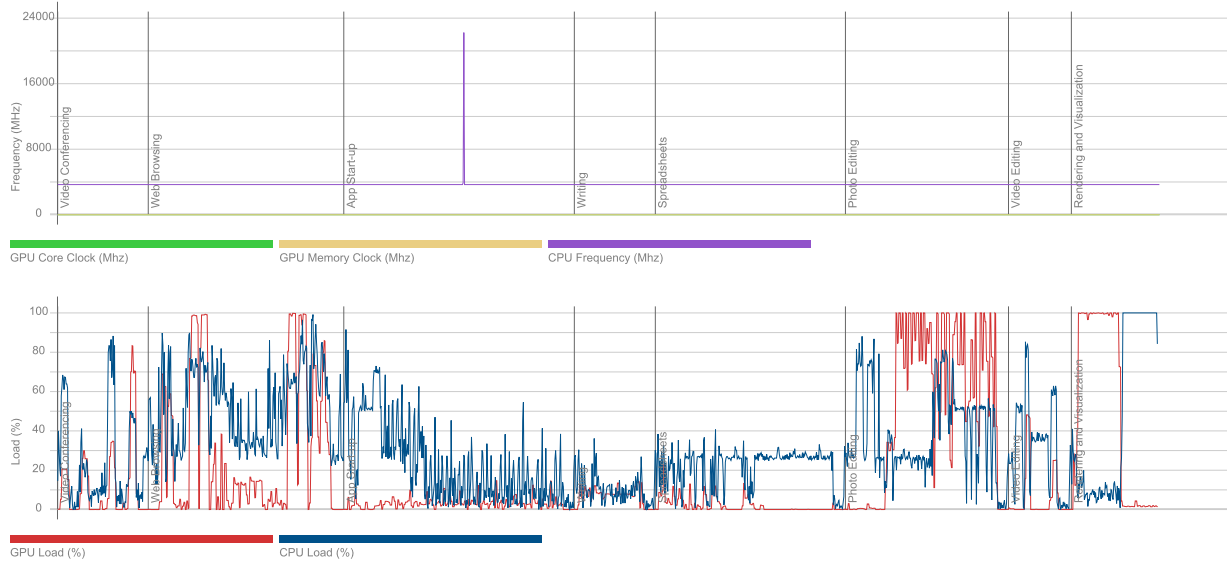
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

3 924

### Essentials

8 484

Apps Start-up score

12 510

Video Conferencing Score

6 244

Web Browsing Score

7 820

### Productivity

6 308

Spreadsheets Score

5 978

Writing Score

6 657

### Digital Content Creation

3 064

Photo Editing Score

3 213

Rendering and Visualization Score

2 093

Video Editing Score

4 279

### Validation

VALID

### Run information

Result name

DESKTOP-6UDMFUS\_2023-05-12 09:09:07.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 36 s

Id

4020c6b9-0fbd-418f-b6df-e10c66403c97

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3694 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

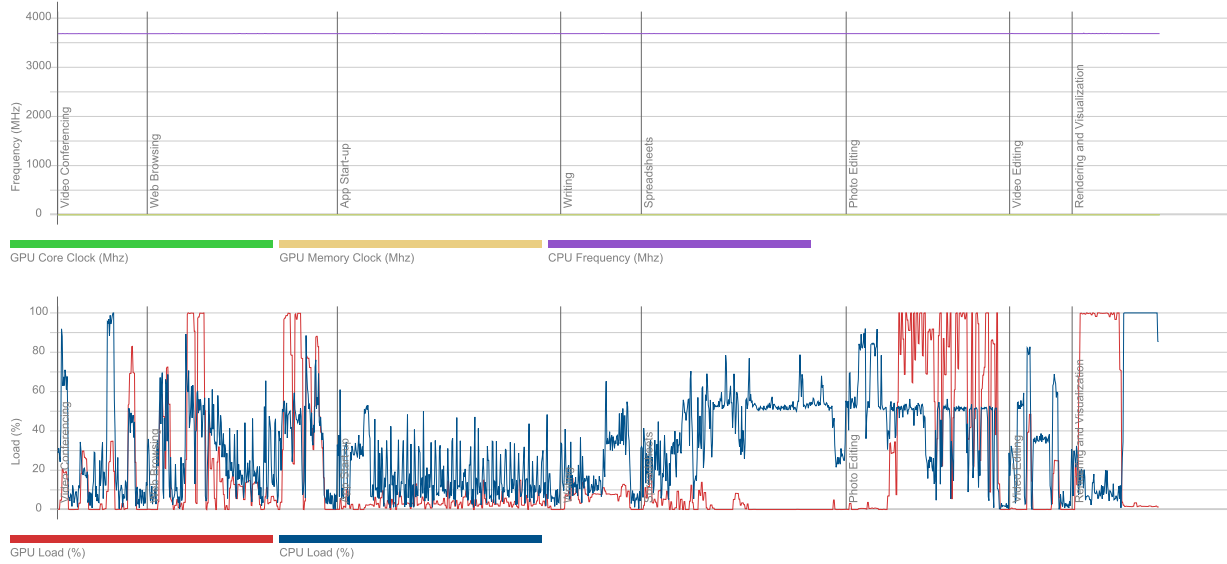
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 912

### Essentials

8 237

Apps Start-up score

11 686

Video Conferencing Score

6 200

Web Browsing Score

7 714

### Productivity

6 421

Spreadsheets Score

6 125

Writing Score

6 732

### Digital Content Creation

3 071

Photo Editing Score

3 322

Rendering and Visualization Score

2 056

Video Editing Score

4 245

### Validation

VALID

### Run information

Result name

DESKTOP-M6JQDG3\_2023-05-12 10:47:45.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 24 s

Id

2a0c1093-2b6a-47d4-aed3-b75765700bcc

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3695 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

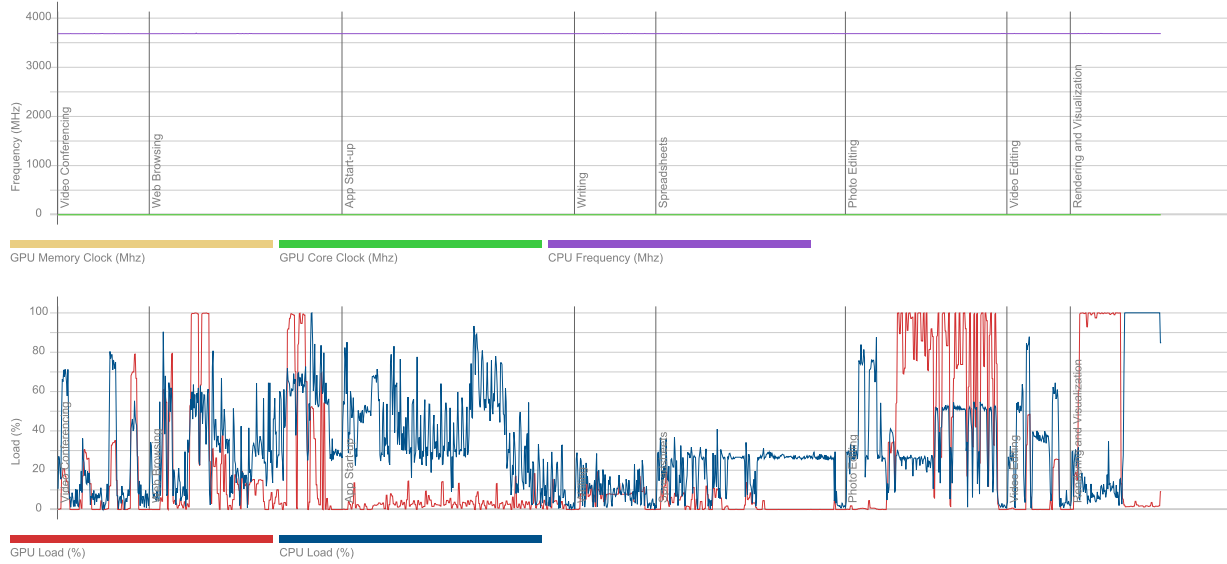
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 991

### Essentials

8 688

Apps Start-up score

12 730

Video Conferencing Score

6 495

Web Browsing Score

7 934

### Productivity

6 444

Spreadsheets Score

6 175

Writing Score

6 725

### Digital Content Creation

3 082

Photo Editing Score

3 297

Rendering and Visualization Score

2 100

Video Editing Score

4 232

### Validation

VALID

### Run information

Result name

DESKTOP-ROU5N2U\_2023-05-17 11:39:27.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

25 m 54 s

Id

5e2963d9-9db8-41bd-8d41-de84b8f4333e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

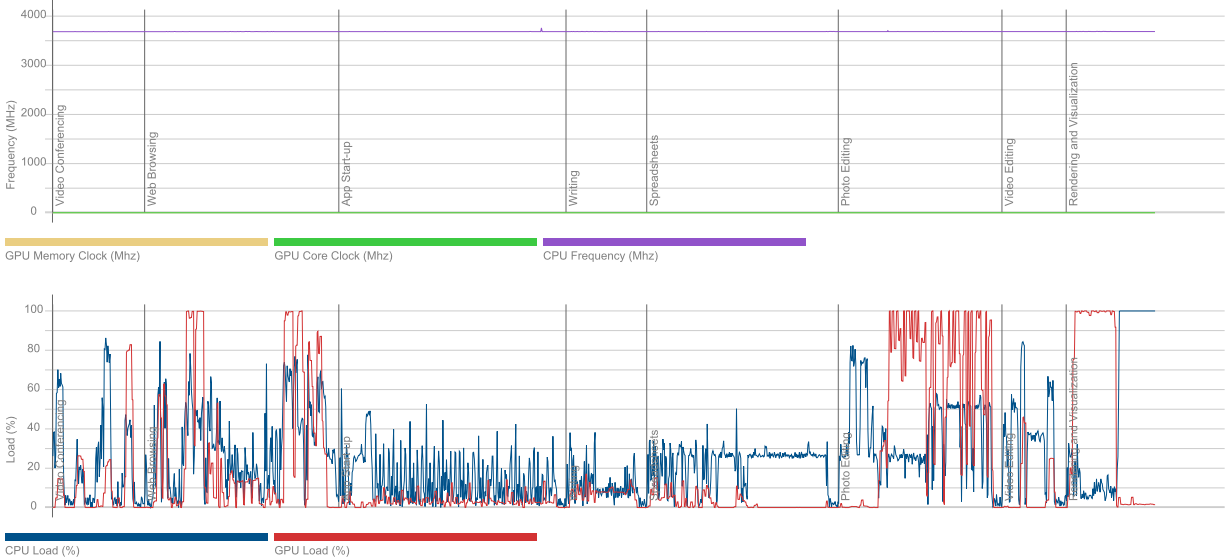
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

4 038

### Essentials

9 048

Apps Start-up score

13 876

Video Conferencing Score

6 471

Web Browsing Score

8 250

### Productivity

6 410

Spreadsheets Score

6 001

Writing Score

6 847

### Digital Content Creation

3 084

Photo Editing Score

3 281

Rendering and Visualization Score

2 094

Video Editing Score

4 272

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-VBSUV9E\_2023-05-12 12:07:25.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

23 m 40 s

Id

009fad3f-76ad-4bfb-bd71-385f9bb124a5

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

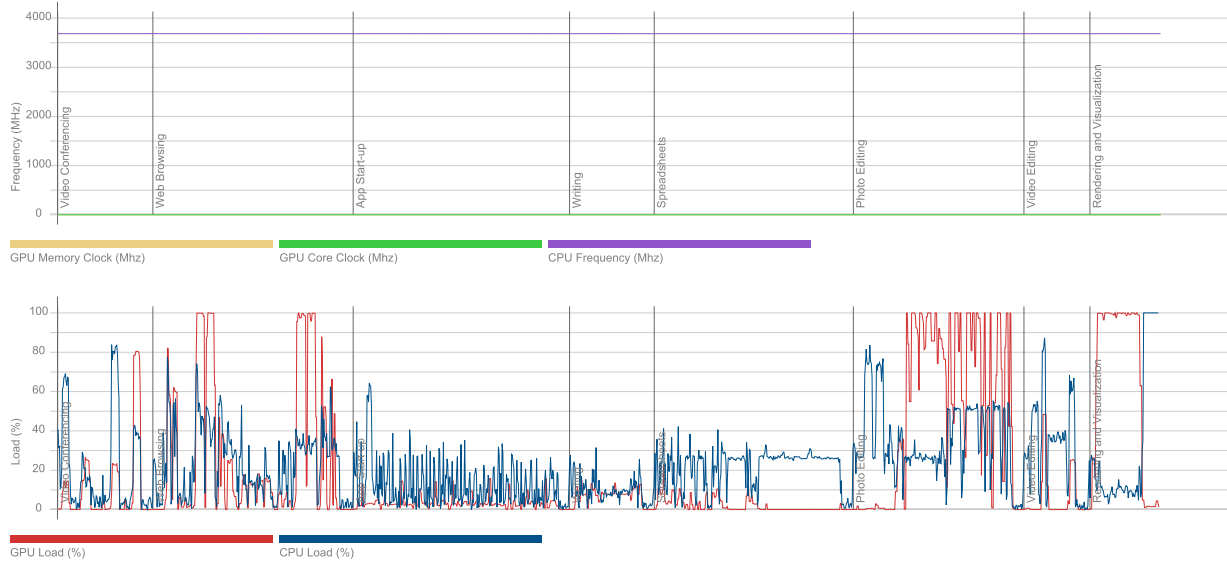
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

3 976

### Essentials

8 577

Apps Start-up score

13 296

Video Conferencing Score

6 151

Web Browsing Score

7 716

### Productivity

6 447

Spreadsheets Score

6 142

Writing Score

6 770

### Digital Content Creation

3 088

Photo Editing Score

3 308

Rendering and Visualization Score

2 095

Video Editing Score

4 250

### Validation

VALID

### Run information

Result name

DESKTOP-NDEA90L\_2023-05-12 14:06:06.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 19 s

Id

ca3f6ca3-d728-45fc-bc45-bc3180e8ea24

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

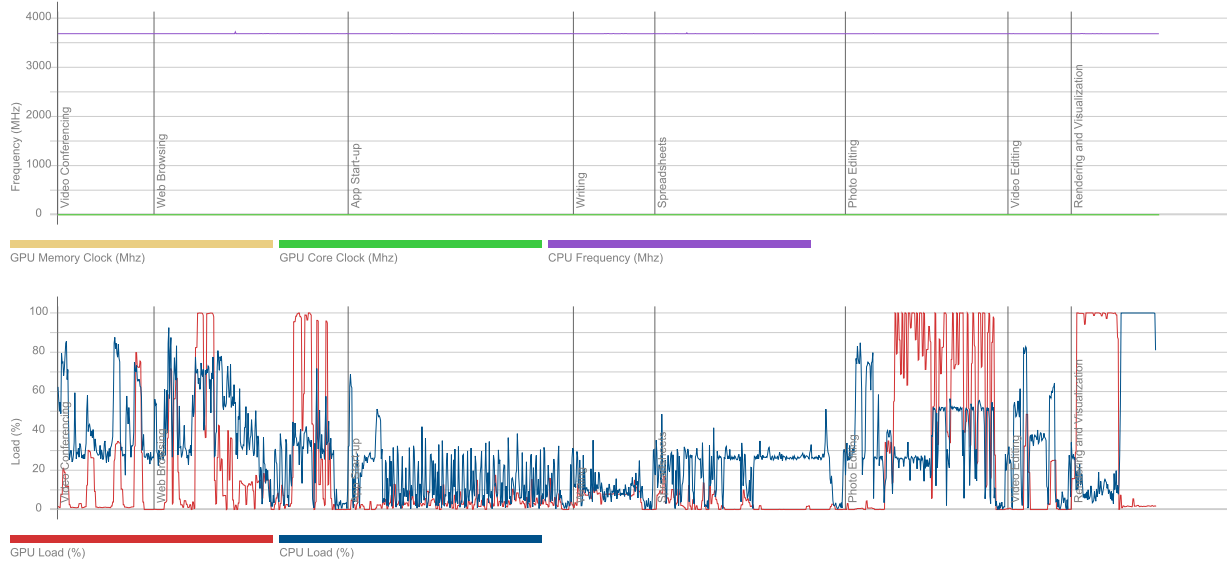
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring





## PCMark 10

4 034

### Essentials

8 770

Apps Start-up score

13 086

Video Conferencing Score

6 311

Web Browsing Score

8 167

### Productivity

6 519

Spreadsheets Score

6 146

Writing Score

6 916

### Digital Content Creation

3 120

Photo Editing Score

3 309

Rendering and Visualization Score

2 163

Video Editing Score

4 246

### Validation

VALID

### Run information

Result name

DESKTOP-VF29F2V\_2023-05-12 17:45:39.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 40 s

Id

f6b49982-6040-4601-b9aa-0c8a2c7f99c9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

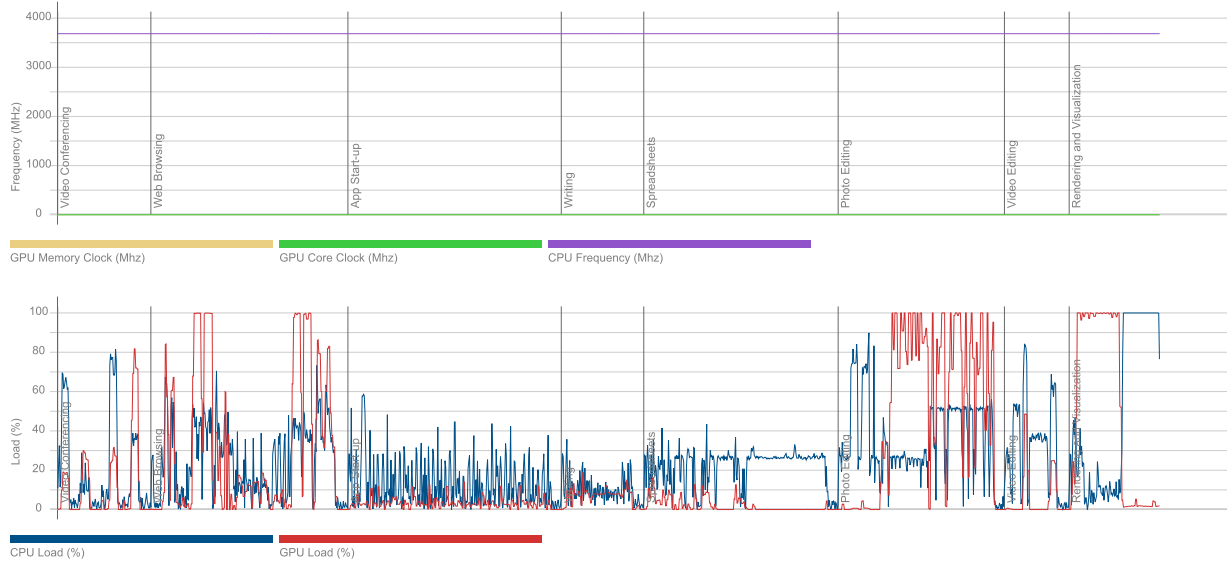
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 990

### Essentials

8 676

Apps Start-up score

12 770

Video Conferencing Score

6 255

Web Browsing Score

8 177

### Productivity

6 436

Spreadsheets Score

6 136

Writing Score

6 750

### Digital Content Creation

3 092

Photo Editing Score

3 299

Rendering and Visualization Score

2 091

Video Editing Score

4 288

## Run information

Result name

DESKTOP-2OAPU15\_2023-05-15 09:09:23.0

## Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

26 m 7 s

Id

1d013b83-0e2b-4a8a-9cc2-510557b5d7a3

## 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

## General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

## Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

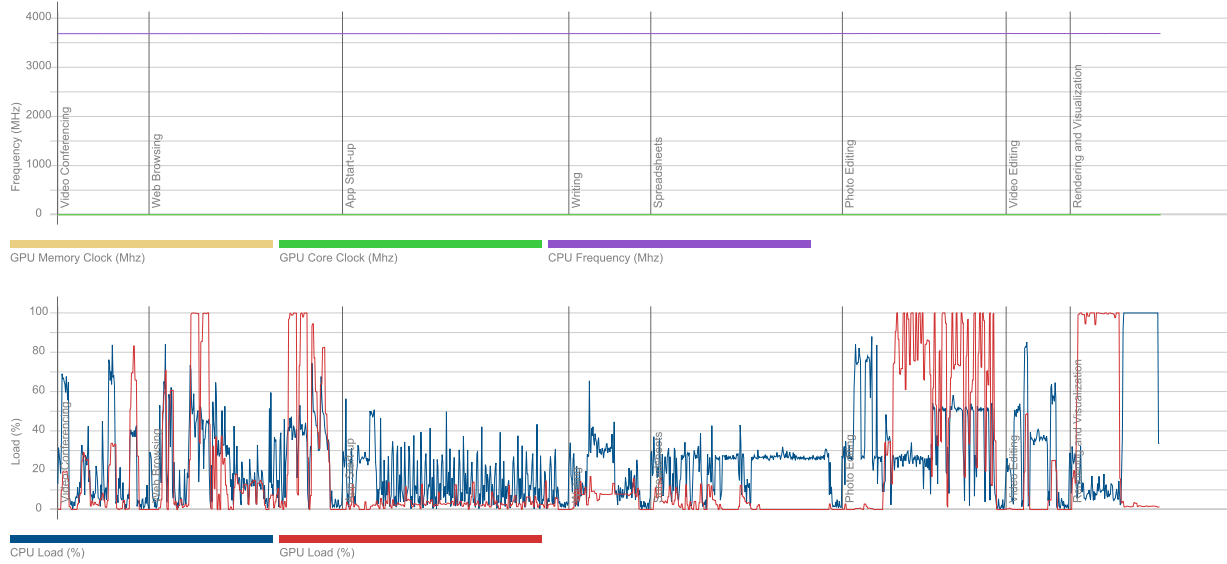
## Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

4 029

### Essentials

9 045

Apps Start-up score

14 082

Video Conferencing Score

6 407

Web Browsing Score

8 202

### Productivity

6 400

Spreadsheets Score

6 124

Writing Score

6 689

### Digital Content Creation

3 070

Photo Editing Score

3 311

Rendering and Visualization Score

2 044

Video Editing Score

4 275

### Validation

VALID

### Run information

Result name

DESKTOP-A39FSIT\_2023-05-15 11:31:58.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

25 m 54 s

Id

586f1c9c-61d2-44b1-a11c-dcfebee6952b

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

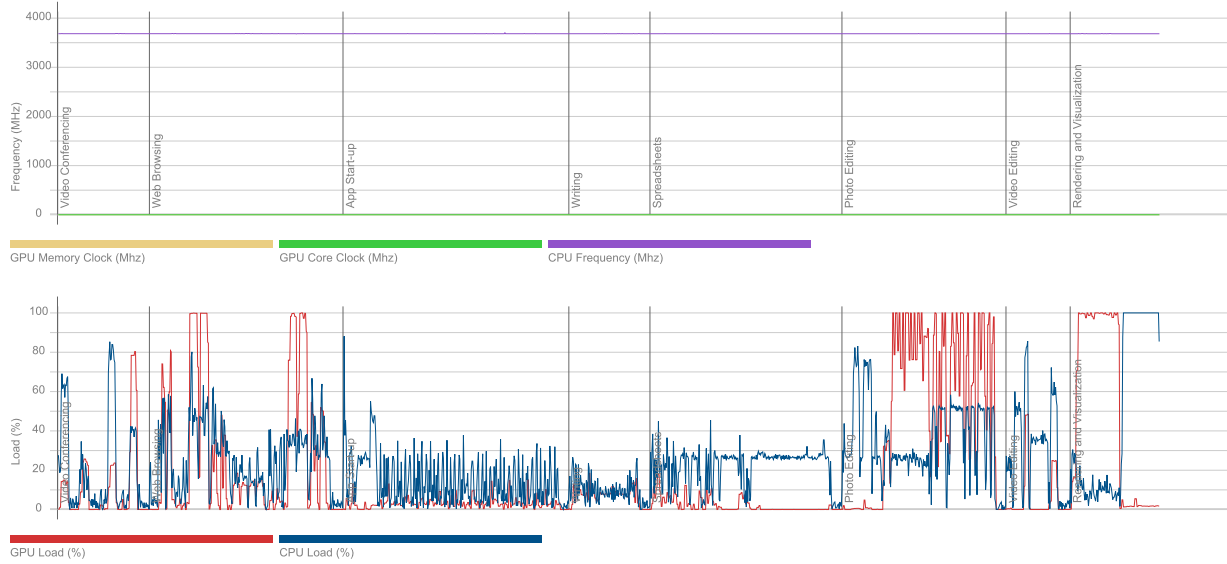
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.4146
<b>Display 1</b>	\\.\DISPLAY6 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 992

### Essentials

8 680

Apps Start-up score

12 664

Video Conferencing Score

6 432

Web Browsing Score

8 030

### Productivity

6 440

Spreadsheets Score

6 167

Writing Score

6 726

### Digital Content Creation

3 093

Photo Editing Score

3 300

Rendering and Visualization Score

2 097

Video Editing Score

4 275

### Validation

VALID

### Run information

Result name

DESKTOP-RTQJ377\_2023-05-15 12:42:42.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

26 m 10 s

Id

bd17f215-af05-41d9-8ee3-c4bf69058153

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

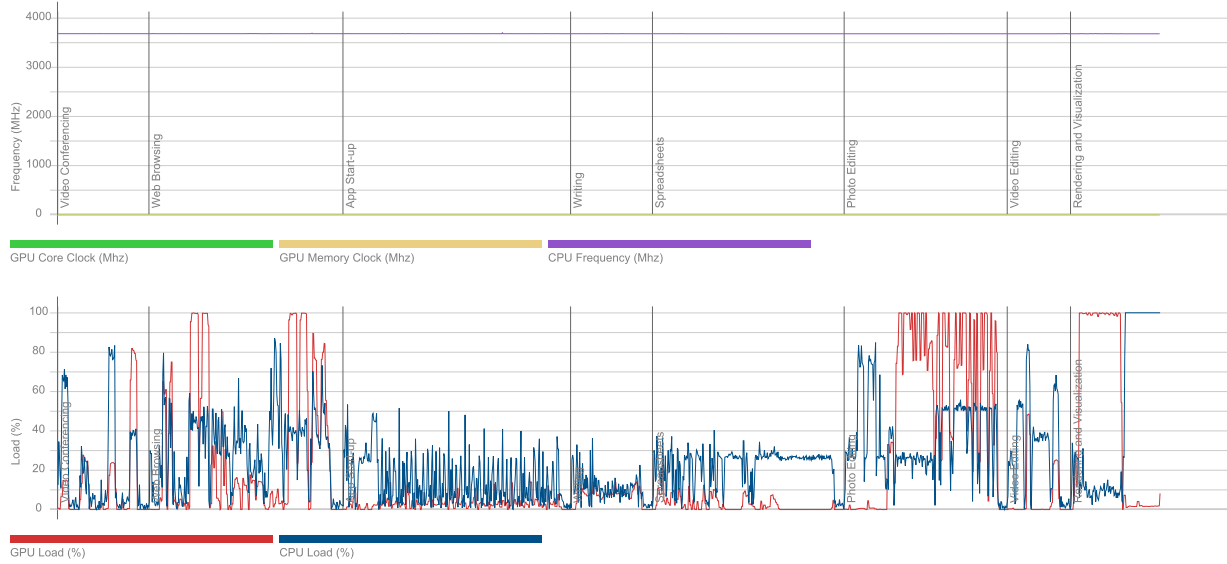
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 999

### Essentials

8 697

Apps Start-up score

12 737

Video Conferencing Score

6 502

Web Browsing Score

7 943

### Productivity

6 451

Spreadsheets Score

6 182

Writing Score

6 732

### Digital Content Creation

3 089

Photo Editing Score

3 304

Rendering and Visualization Score

2 107

Video Editing Score

4 239

### Validation

VALID

### Run information

Result name

DESKTOP-ROU5N2U\_2023-05-17 09:23:18.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26 m 34 s

Id

5e2963d9-9db8-41bd-8d41-de84b8f4333e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

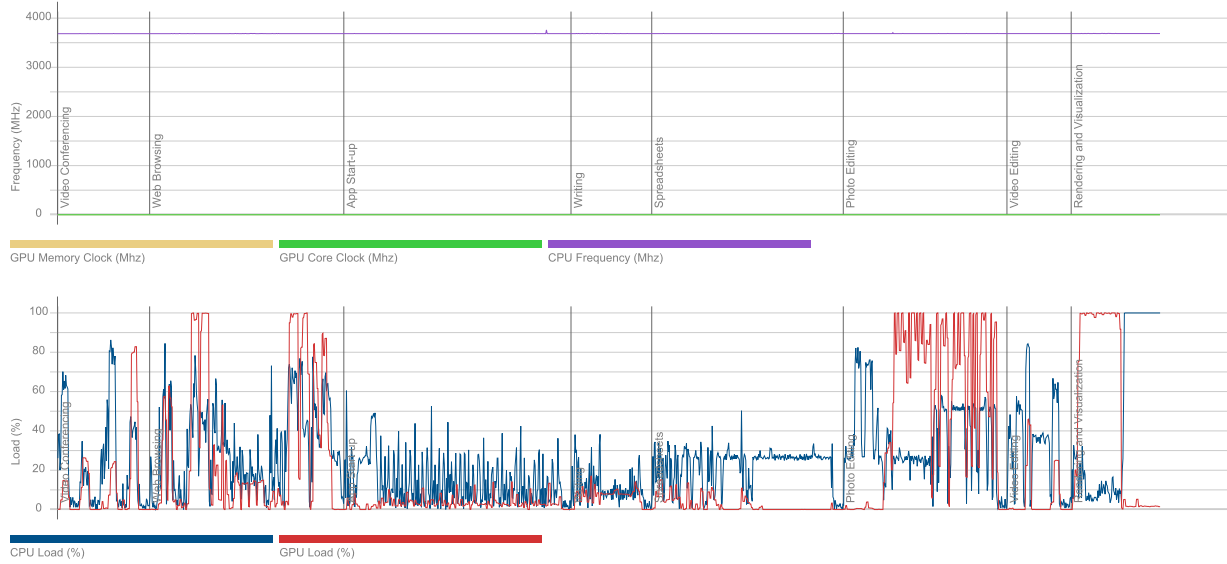
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

4 018

### Essentials

8 827

Apps Start-up score

13 304

Video Conferencing Score

6 440

Web Browsing Score

8 028

### Productivity

6 463

Spreadsheets Score

6 241

Writing Score

6 694

### Digital Content Creation

3 089

Photo Editing Score

3 308

Rendering and Visualization Score

2 084

Video Editing Score

4 277

### Validation

VALID

### Run information

Result name

DESKTOP-GKHC3JI\_2023-05-17 13:10:52.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26m 55 s

Id

8fa7b57d-6f03-42ea-aefd-ed440764d5fd

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

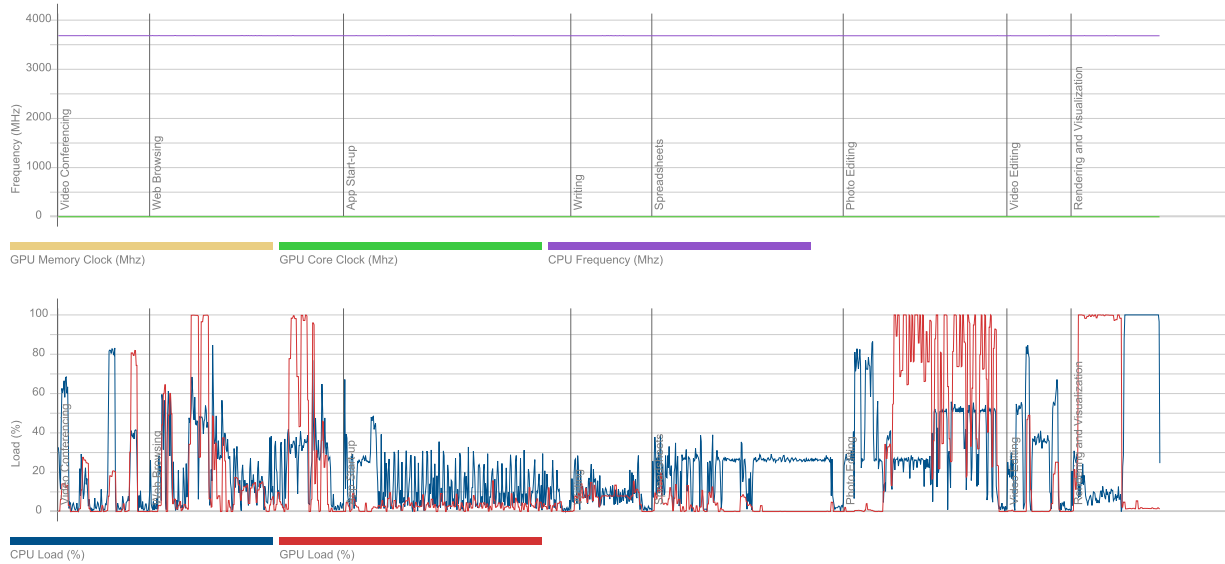
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

4 024

### Essentials

8 833

Apps Start-up score

13 310

Video Conferencing Score

6 446

Web Browsing Score

8 034

### Productivity

6 469

Spreadsheets Score

6 247

Writing Score

6 700

### Digital Content Creation

3 095

Photo Editing Score

3 314

Rendering and Visualization Score

2 090

Video Editing Score

4 283

### Validation

VALID

### Run information

Result name

DESKTOP-GKHC3JI\_2023-05-17 11:37:56.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

25 m 55 s

Id

8fa7b57d-6f03-42ea-aefd-ed440764d5fd

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

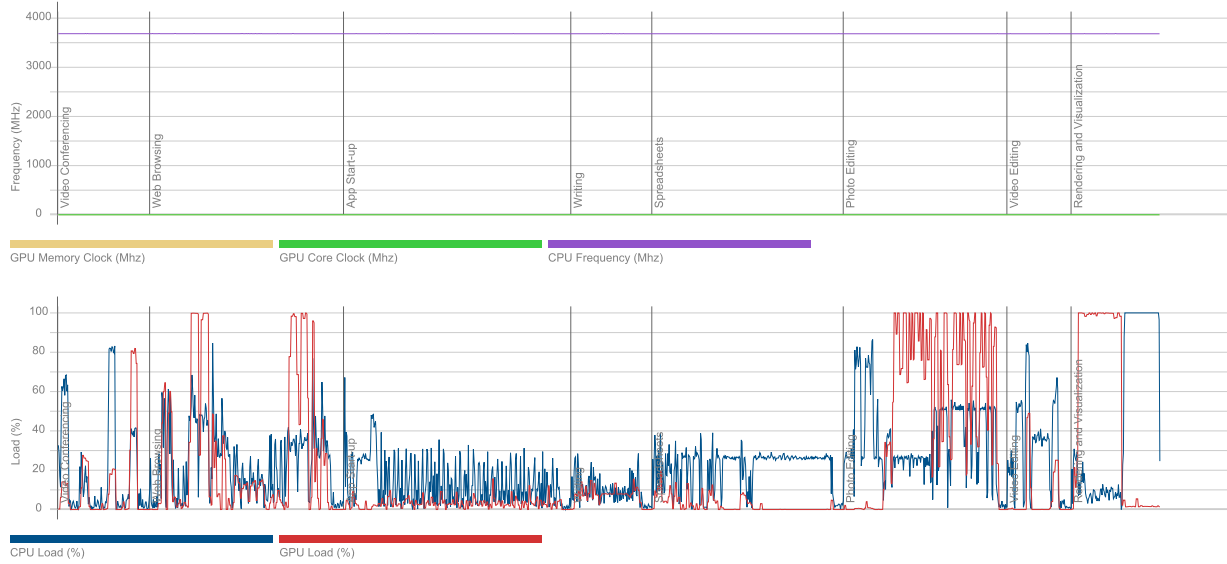
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 964

### Essentials

8 454

Apps Start-up score

12 383

Video Conferencing Score

6 424

Web Browsing Score

7 598

### Productivity

6 413

Spreadsheets Score

6 198

Writing Score

6 627

### Digital Content Creation

3 094

Photo Editing Score

3 302

Rendering and Visualization Score

2 100

Video Editing Score

4 272

### Validation

VALID

### Run information

Result name

DESKTOP-U7DUA3R\_2023-05-16 09:54:47.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 55 s

Id

d495f856-844a-4253-a53d-e87f32fe817e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

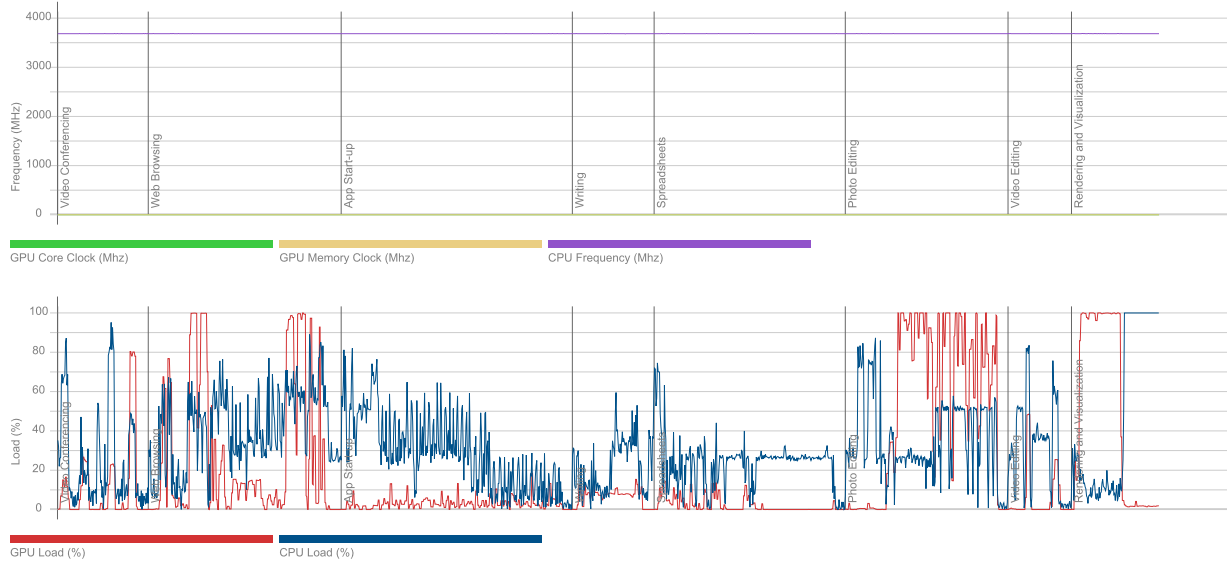
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (418 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 968

### Essentials

8 459

Apps Start-up score

12 501

Video Conferencing Score

6 271

Web Browsing Score

7 724

### Productivity

6 464

Spreadsheets Score

6 171

Writing Score

6 770

### Digital Content Creation

3 099

Photo Editing Score

3 317

Rendering and Visualization Score

2 116

Video Editing Score

4 249

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-Q8F4C41\_2023-05-16 13:08:58.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 05 s

Id

5e907ff0-7f2b-4f1a-9edf-3ca96d0d4c55

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

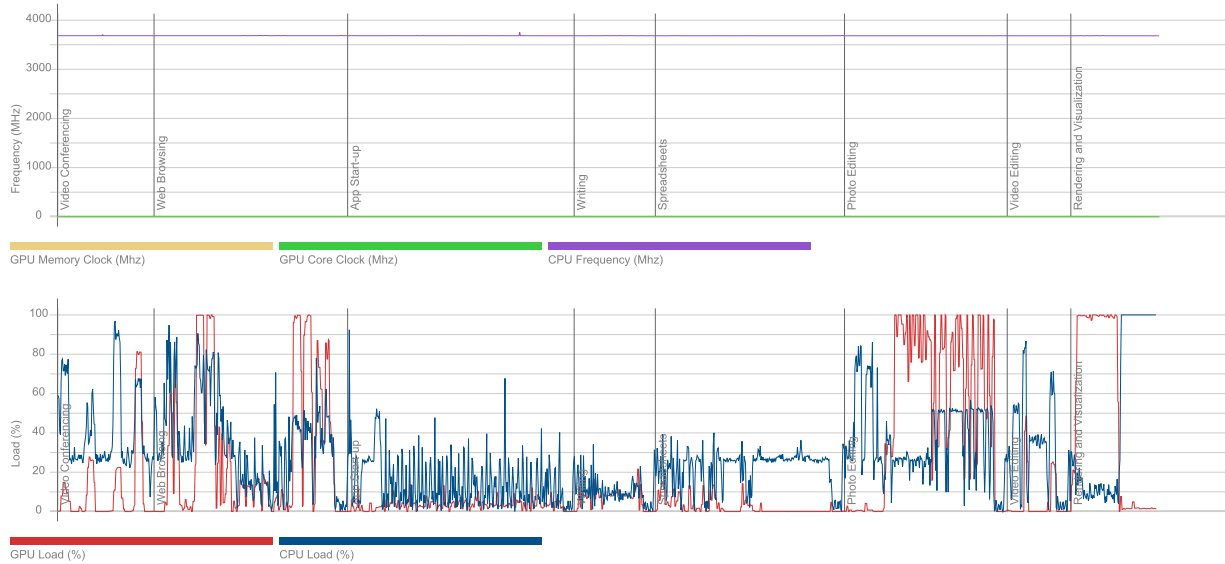
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 949

### Essentials

8 760

Apps Start-up score

13 114

Video Conferencing Score

6 307

Web Browsing Score

8 129

### Productivity

6 437

Spreadsheets Score

6 160

Writing Score

6 727

### Digital Content Creation

3 083

Photo Editing Score

3 283

Rendering and Visualization Score

2 090

Video Editing Score

4 273

### Validation

VALID

### Run information

Result name

DESKTOP-V1G0FS0\_2023-08-17 09:48:23.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

August 17 2023

Duration

25 m 36 s

Id

1751d4ae-923d-452c-b390-2e34d31c04f7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring





## PCMark 10

3 961

### Essentials

8 710

Apps Start-up score

13 461

Video Conferencing Score

6 119

Web Browsing Score

8 026

### Productivity

6 290

Spreadsheets Score

5 963

Writing Score

6 632

### Digital Content Creation

3 077

Photo Editing Score

3 316

Rendering and Visualization Score

2 062

Video Editing Score

4 263

### Validation

VALID

### Run information

Result name

DESKTOP-T4C3H06\_2023-05-16 17:42:54.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 55 s

Id

96063859-0aff-42ae-9682-dd1970d67b9d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

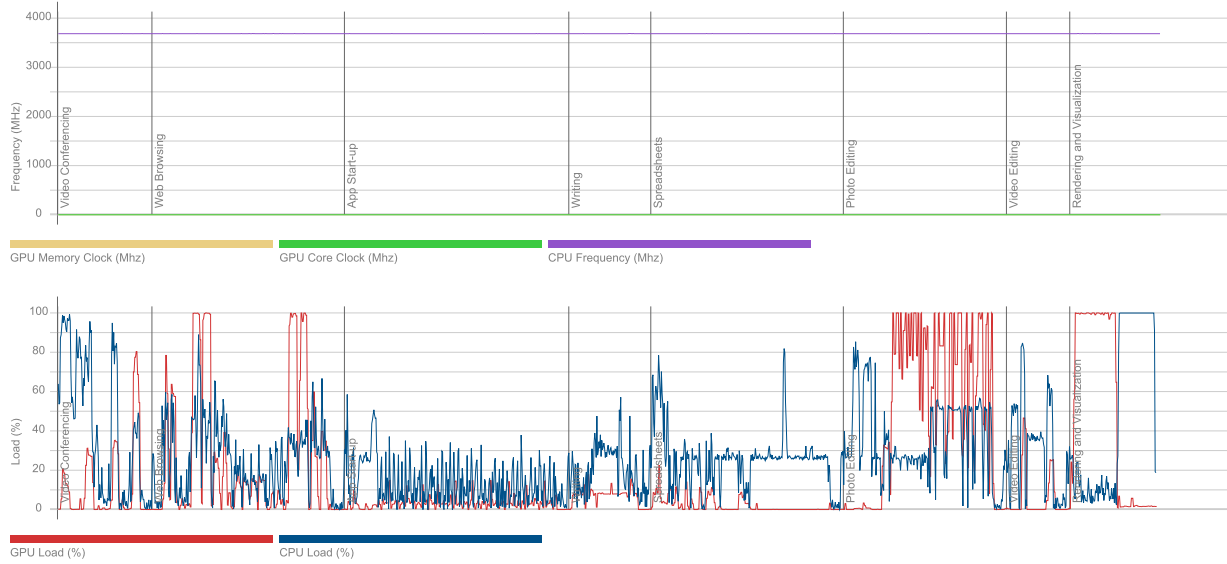
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 981

### Essentials

8 795

Apps Start-up score

13 076

Video Conferencing Score

6 486

Web Browsing Score

8 025

### Productivity

6 326

Spreadsheets Score

6 088

Writing Score

6 574

### Digital Content Creation

3 075

Photo Editing Score

3 305

Rendering and Visualization Score

2 086

Video Editing Score

4 221

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-D1927MF\_2023-05-15 10:45:19.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

25 m 52 s

Id

f4149deb-9b0b-471c-8b40-417b50d44deb

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4797 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

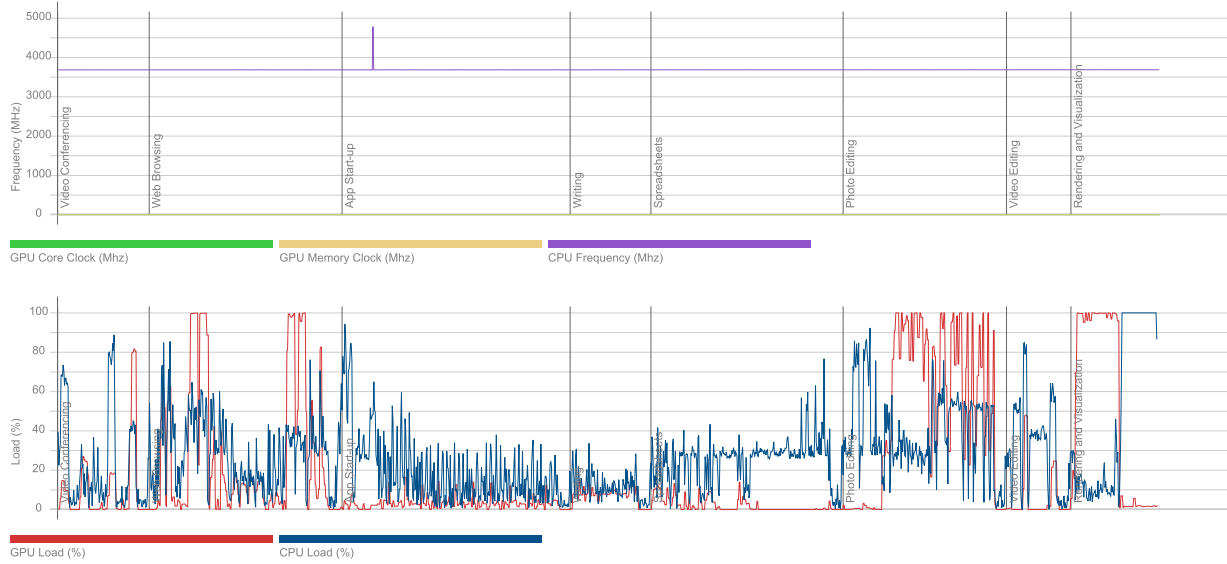
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 917

### Essentials

8 626

Apps Start-up score

12 700

Video Conferencing Score

6 244

Web Browsing Score

8 097

### Productivity

6 264

Spreadsheets Score

5 834

Writing Score

6 727

### Digital Content Creation

3 019

Photo Editing Score

3 085

Rendering and Visualization Score

2 093

Video Editing Score

4 263

### Validation

VALID

### Run information

Result name

DESKTOP-7CA308D\_2023-05-12 09:35:32.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 24 s

Id

ea99d84e-229e-4daf-8f88-cd26481cbdc7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3692 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

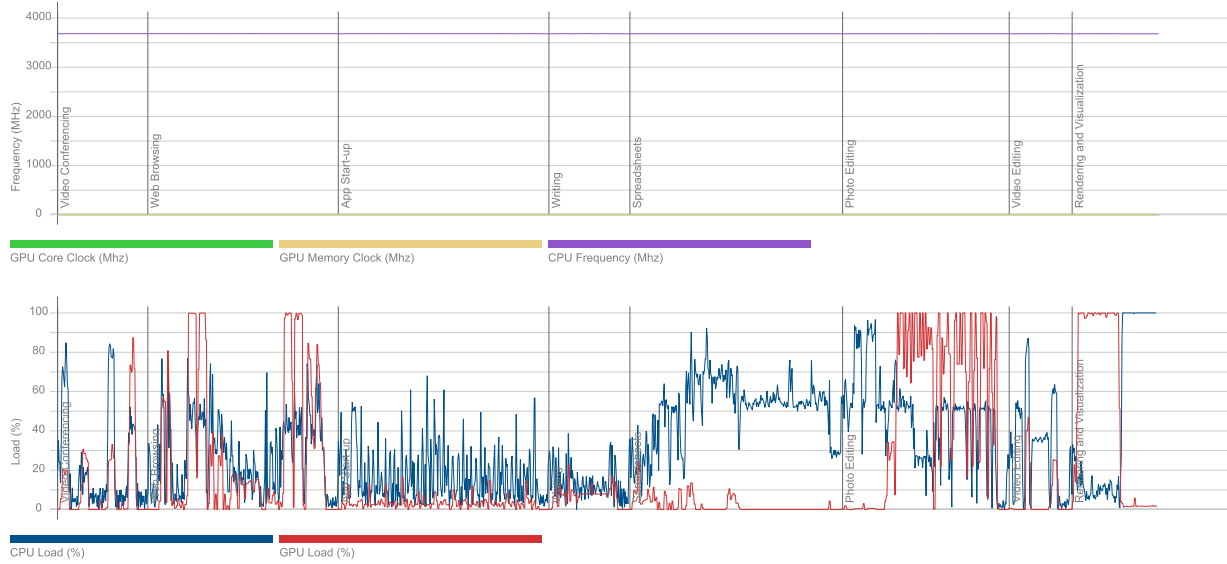
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (408 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring



## PCMark 10

3 963

### Essentials

8 525

Apps Start-up score

12 214

Video Conferencing Score

6 258

Web Browsing Score

8 109

### Productivity

6 403

Spreadsheets Score

6 122

Writing Score

6 699

### Digital Content Creation

3 091

Photo Editing Score

3 317

Rendering and Visualization Score

2 099

Video Editing Score

4 246

### Validation

VALID

### Run information

Result name

DESKTOP-STM3HLI\_2023-05-16 17:18:23.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 19 s

Id

c5a57ce2-02c0-4aa4-b8d6-26fbe9eccfd0

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

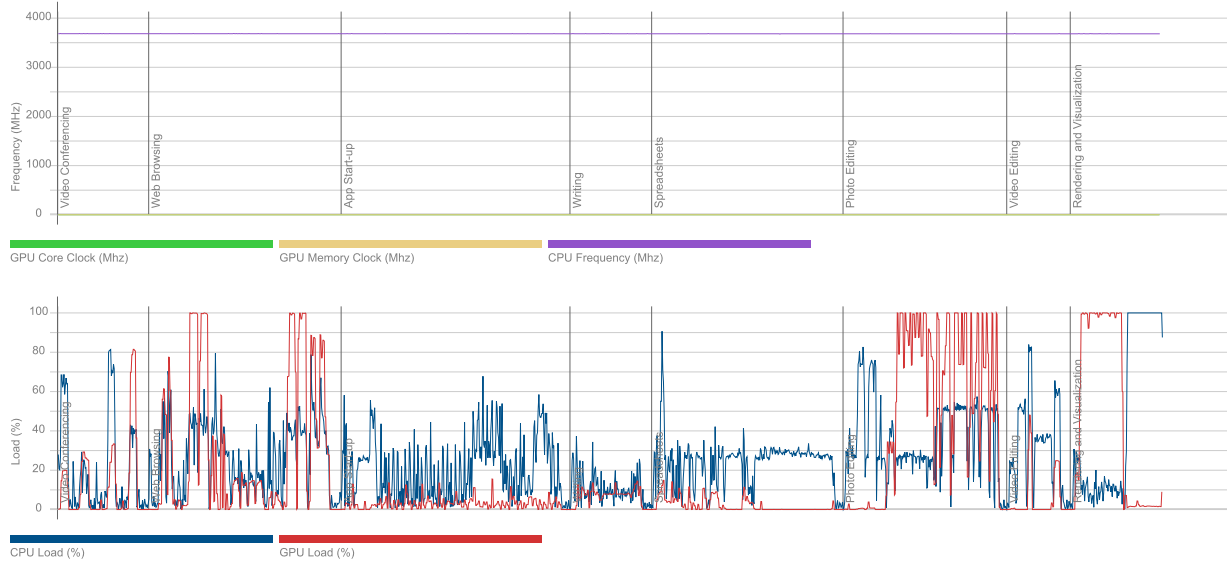
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

4 009

### Essentials

8 695

Apps Start-up score

12 898

Video Conferencing Score

6 271

Web Browsing Score

8 131

### Productivity

6 470

Spreadsheets Score

6 201

Writing Score

6 793

### Digital Content Creation

3 092

Photo Editing Score

3 315

Rendering and Visualization Score

2 084

Video Editing Score

4 283

### Validation

VALID

### Run information

Result name

DESKTOP-RVF6H31\_2023-05-12 14:43:26.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 53 s

Id

97895511-96f5-45b0-9f21-b658826065ec

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

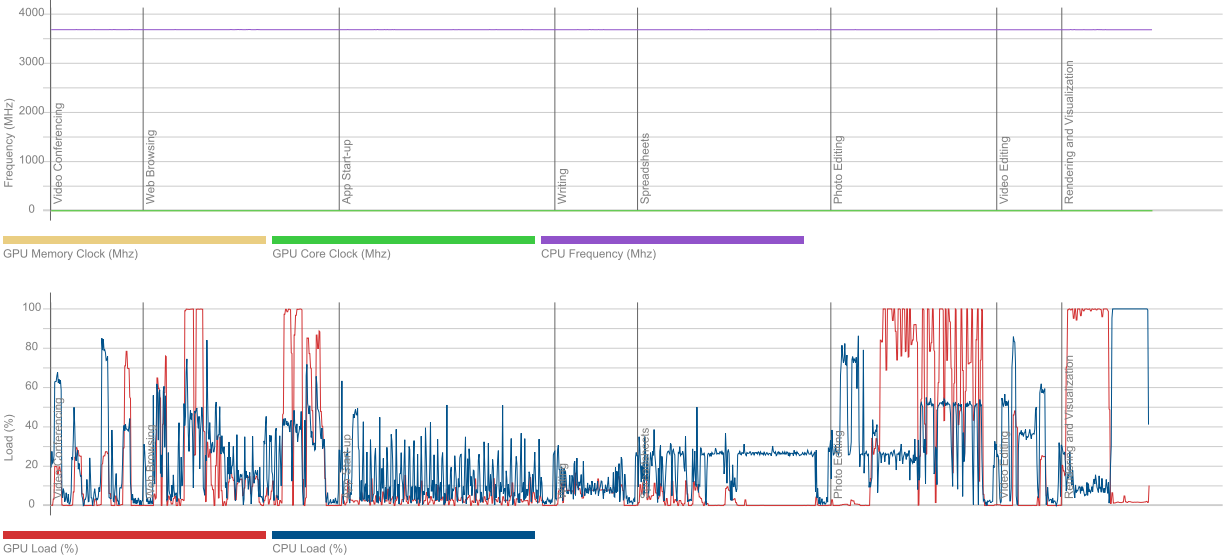
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

4 020

<b>Essentials</b>	8 839
Apps Start-up score	13 018
Video Conferencing Score	6 510
Web Browsing Score	8 150
<b>Productivity</b>	6 473
Spreadsheets Score	6 179
Writing Score	6 781
<b>Digital Content Creation</b>	3 081
Photo Editing Score	3 320
Rendering and Visualization Score	2 064
Video Editing Score	4 271

**Validation** VALID

### Run information

Result name DESKTOP-I1SAIRJ\_2023-05-12 17:19:46.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 12 2023  
Duration 26 m 17s  
Id 53192bbc-7951-4fe7-a85a-708f304155a8

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

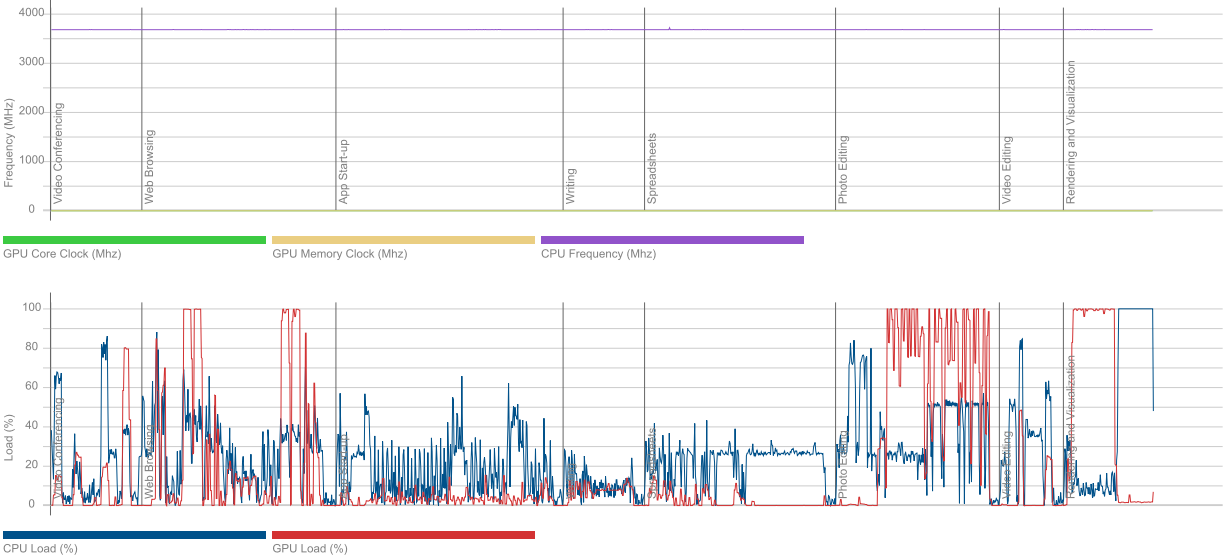
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 968

### Essentials

8 823

Apps Start-up score

13 513

Video Conferencing Score

6 243

Web Browsing Score

8 144

### Productivity

6 256

Spreadsheets Score

5 952

Writing Score

6 576

### Digital Content Creation

3 069

Photo Editing Score

3 256

Rendering and Visualization Score

2 086

Video Editing Score

4 261

### Validation

VALID

### Run information

Result name

DESKTOP-LI44M3S\_2023-05-16 17:16:37.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 53 s

Id

9269a72c-ef35-47e5-9865-f5eaa107865d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3689 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

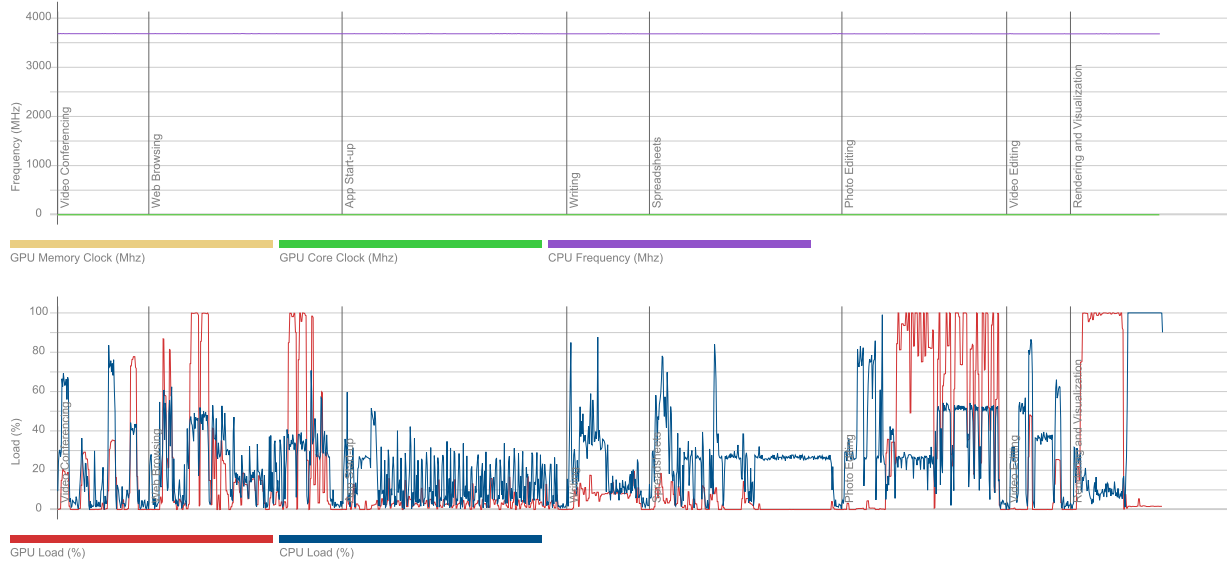
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

3 919

### Essentials

8 181

Apps Start-up score

12 143

Video Conferencing Score

6 284

Web Browsing Score

7 179

### Productivity

6 443

Spreadsheets Score

6 128

Writing Score

6 775

### Digital Content Creation

3 094

Photo Editing Score

3 300

Rendering and Visualization Score

2 096

Video Editing Score

4 288

### Validation

VALID

### Run information

Result name

DESKTOP-SULH8NN\_2023-05-12 08:39:39.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25m 20 s

Id

0c67b92b-eea2-4ccc-8fc8-1e58b119d6f9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	22390 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

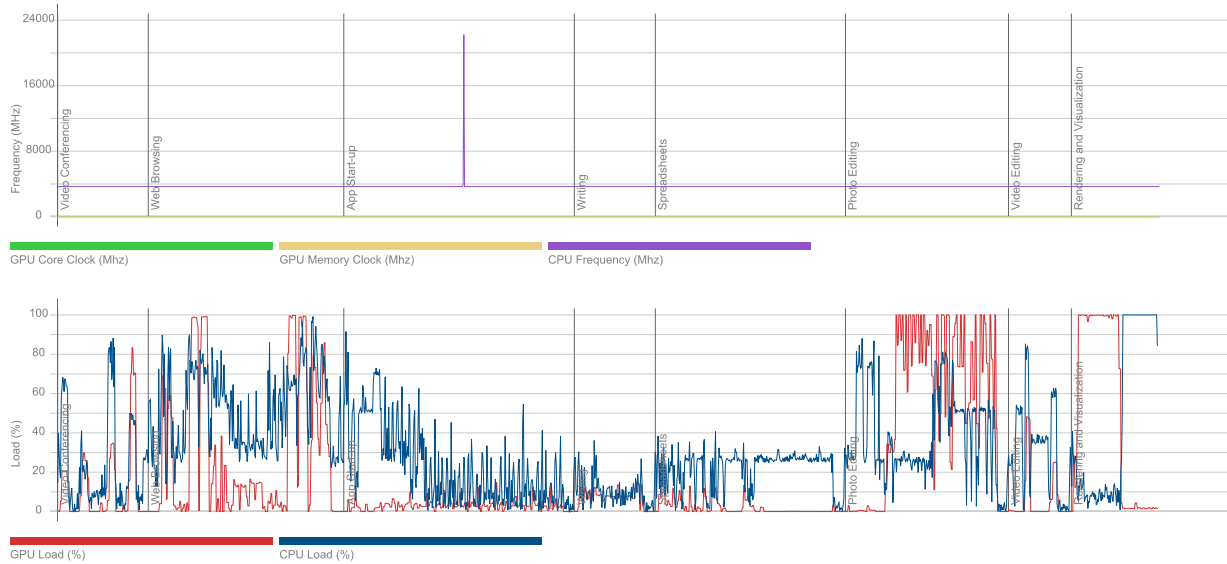
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

3 954

### Essentials

8 455

Apps Start-up score

12 384

Video Conferencing Score

6 425

Web Browsing Score

7 599

### Productivity

6 414

Spreadsheets Score

6 208

Writing Score

6 628

### Digital Content Creation

3 095

Photo Editing Score

3 303

Rendering and Visualization Score

2 101

Video Editing Score

4 273

### Validation

VALID

### Run information

Result name

DESKTOP-U7DUA3R\_2023-05-16 14:49:02.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 22 s

Id

d495f856-844a-4253-a53d-e87f32fe817e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

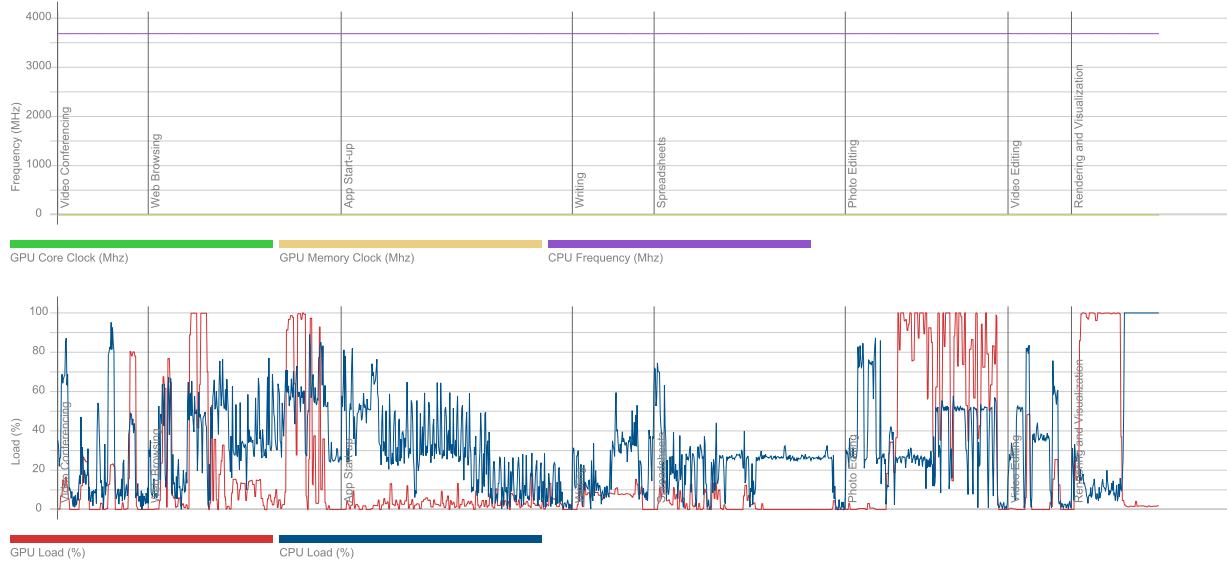
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (418 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 929

### Essentials

8 489

Apps Start-up score

12 515

Video Conferencing Score

6 249

Web Browsing Score

7 825

### Productivity

6 313

Spreadsheets Score

5 983

Writing Score

6 662

### Digital Content Creation

3 069

Photo Editing Score

3 218

Rendering and Visualization Score

2 098

Video Editing Score

4 284

### Validation

VALID

### Run information

Result name

DESKTOP-6UDMFUS\_2023-05-12 09:34:09.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

27 m 36 s

Id

4020c6b9-0fbd-418f-b6df-e10c66403c97

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3694 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

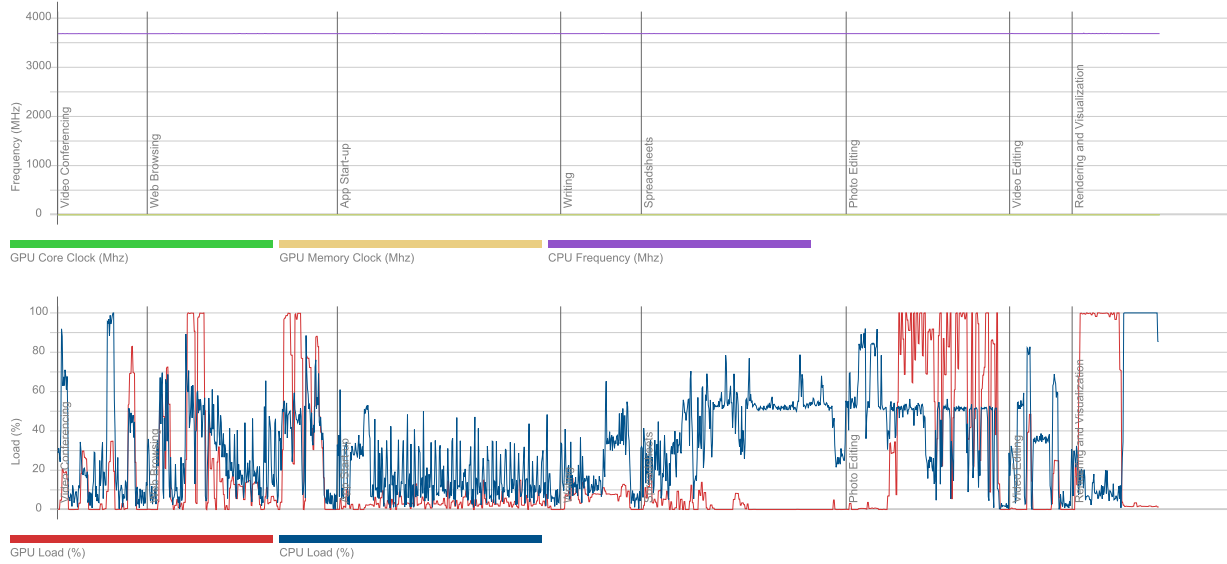
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 917

### Essentials

8 242

Apps Start-up score

11 691

Video Conferencing Score

6 205

Web Browsing Score

7 719

### Productivity

6 426

Spreadsheets Score

6 130

Writing Score

6 737

### Digital Content Creation

3 076

Photo Editing Score

3 327

Rendering and Visualization Score

2 061

Video Editing Score

4 250

### Validation

VALID

### Run information

Result name

DESKTOP-M6JQDG3\_2023-05-12 11:09:25.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25m 24 s

Id

2a0c1093-2b6a-47d4-aed3-b75765700bcc

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3695 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

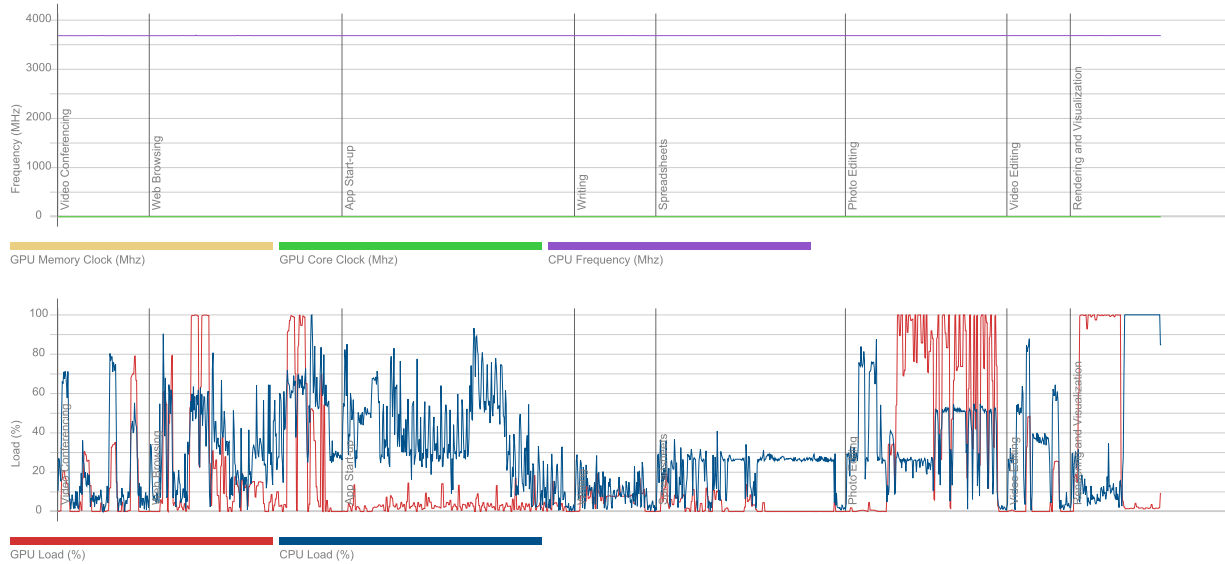
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

4 033

### Essentials

9 043

Apps Start-up score

13 871

Video Conferencing Score

6 466

Web Browsing Score

8 245

### Productivity

6 405

Spreadsheets Score

5 996

Writing Score

6 842

### Digital Content Creation

3 079

Photo Editing Score

3 276

Rendering and Visualization Score

2 089

Video Editing Score

4 267

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-VBSUV9E\_2023-05-12 12:29:55.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

27 m 40 s

Id

009fad3f-76ad-4bfb-bd71-385f9bb124a5

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

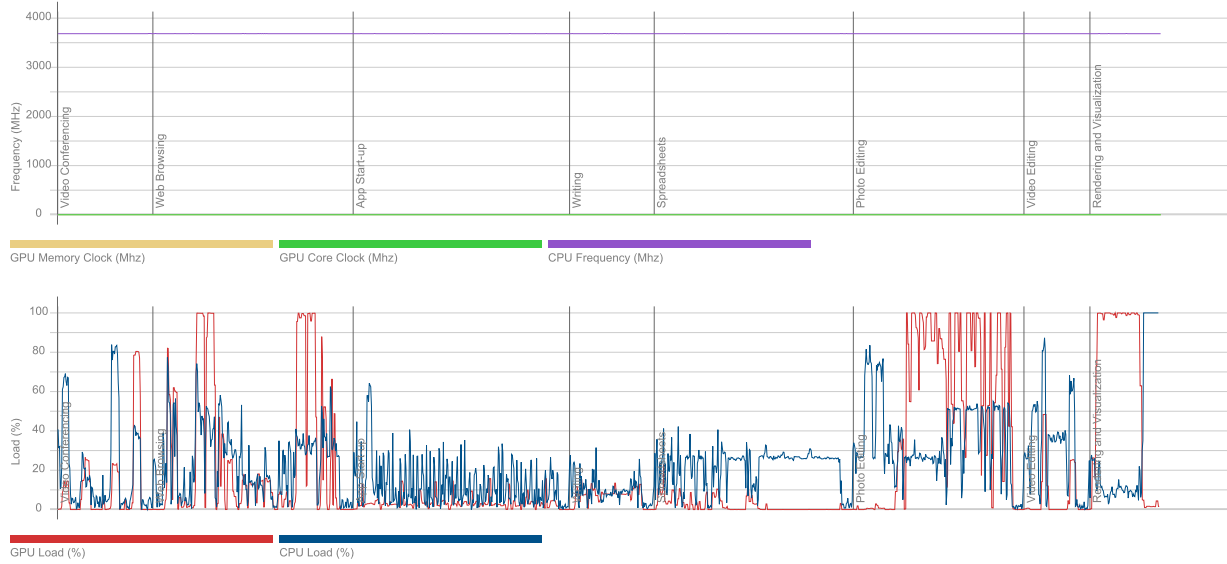
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

3 971

### Essentials

8 572

Apps Start-up score

13 291

Video Conferencing Score

6 146

Web Browsing Score

7 711

### Productivity

6 442

Spreadsheets Score

6 137

Writing Score

6 765

### Digital Content Creation

3 083

Photo Editing Score

3 303

Rendering and Visualization Score

2 090

Video Editing Score

4 245

### Validation

VALID

### Run information

Result name

DESKTOP-NDEA90L\_2023-05-12 15:26:24.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

29 m 19 s

Id

ca3f6ca3-d728-45fc-bc45-bc3180e8ea24

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

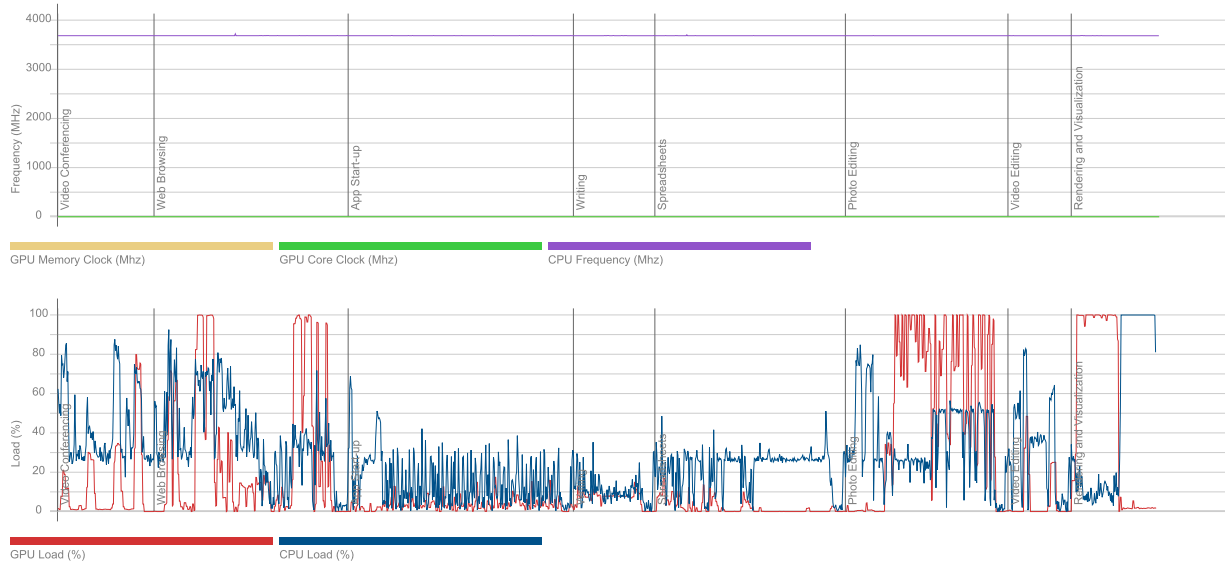
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring



## PCMark 10

4 029

### Essentials

8 765

Apps Start-up score

13 081

Video Conferencing Score

6 306

Web Browsing Score

8 162

### Productivity

6 514

Spreadsheets Score

6 141

Writing Score

6 911

### Digital Content Creation

3 115

Photo Editing Score

3 304

Rendering and Visualization Score

2 158

Video Editing Score

4 241

### Validation

VALID

### Run information

Result name

DESKTOP-VF29F2V\_2023-05-12 18:06:37.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

27 m 40 s

Id

f6b49982-6040-4601-b9aa-0c8a2c7f99c9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 985

### Essentials

8 671

Apps Start-up score

12 765

Video Conferencing Score

6 250

Web Browsing Score

8 172

### Productivity

6 431

Spreadsheets Score

6 131

Writing Score

6 745

### Digital Content Creation

3 087

Photo Editing Score

3 294

Rendering and Visualization Score

2 076

Video Editing Score

4 283

## Run information

Result name

DESKTOP-2OAPU15\_2023-05-15 10:03:56.0

## Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

25 m 17 s

Id

1d013b83-0e2b-4a8a-9cc2-510557b5d7a3

## 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

## General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

## Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

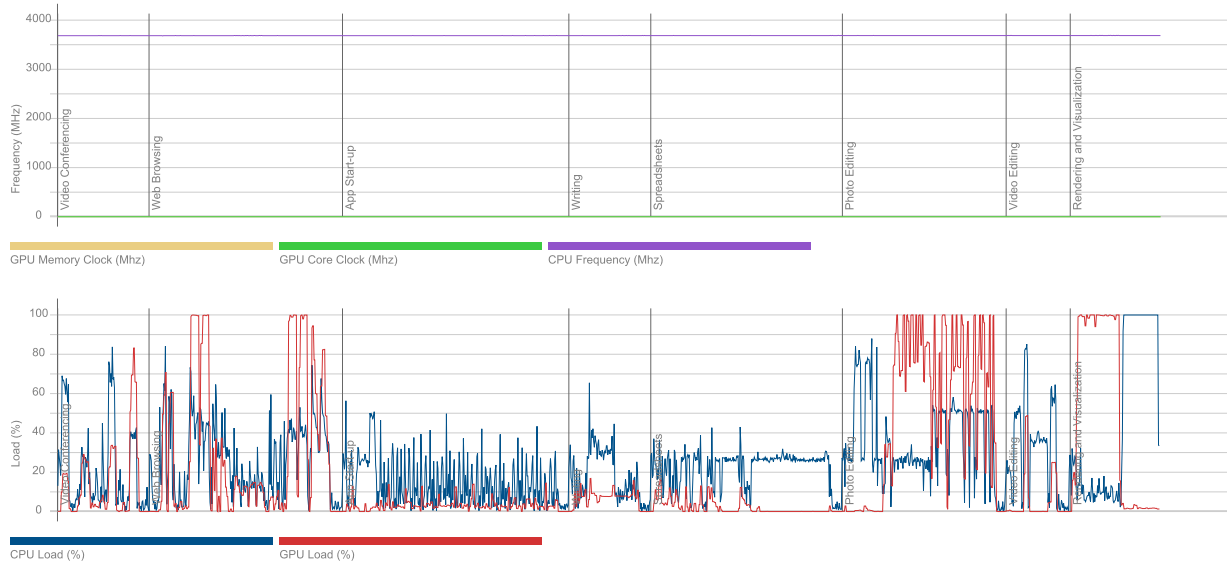
## Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 959

### Essentials

8 450

Apps Start-up score

12 492

Video Conferencing Score

6 262

Web Browsing Score

7 715

### Productivity

6 455

Spreadsheets Score

6 163

Writing Score

6 762

### Digital Content Creation

3 090

Photo Editing Score

3 308

Rendering and Visualization Score

2 105

Video Editing Score

4 240

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-Q8F4C41\_2023-05-16 16:09:38.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 18 s

Id

5e907ff0-7f2b-4f1a-9edf-3ca96d0d4c55

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

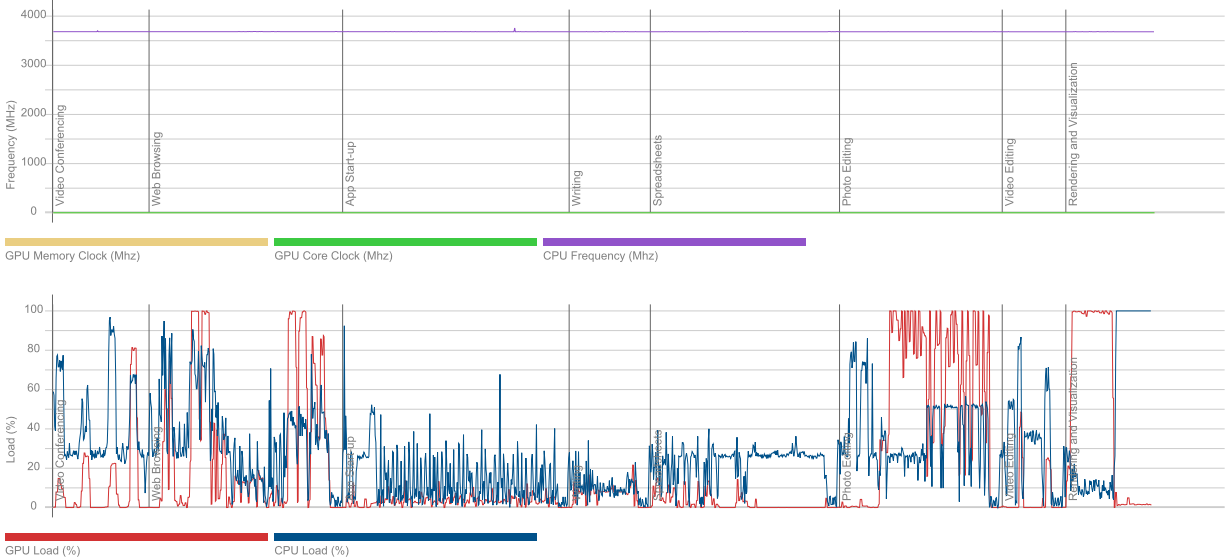
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

4 024

### Essentials

9 040

Apps Start-up score

14 077

Video Conferencing Score

6 402

Web Browsing Score

8 197

### Productivity

6 395

Spreadsheets Score

6 119

Writing Score

6 684

### Digital Content Creation

3 065

Photo Editing Score

3 306

Rendering and Visualization Score

2 039

Video Editing Score

4 270

### Validation

VALID

### Run information

Result name

DESKTOP-A39FSIT\_2023-05-15 12:07:35.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

26m 23 s

Id

586f1c9c-61d2-44b1-a11c-dcfebee6952b

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

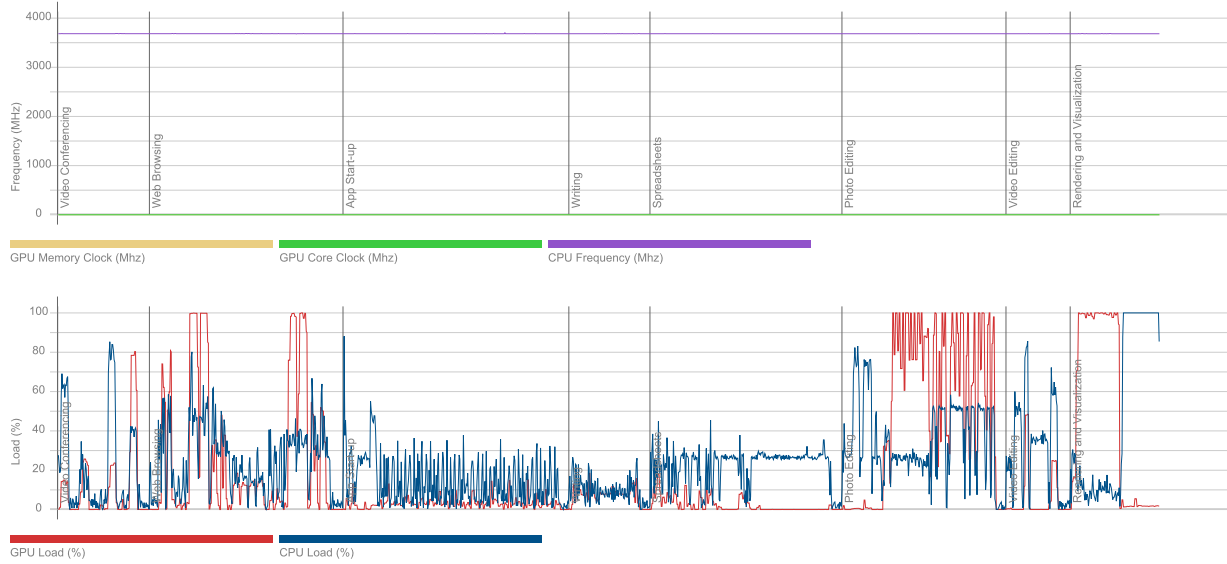
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.4146
<b>Display 1</b>	\\.\DISPLAY6 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 995

### Essentials

8 753

Apps Start-up score

13 107

Video Conferencing Score

6 300

Web Browsing Score

8 122

### Productivity

6 430

Spreadsheets Score

6 153

Writing Score

6 720

### Digital Content Creation

3 076

Photo Editing Score

3 276

Rendering and Visualization Score

2 083

Video Editing Score

4 266

### Validation

VALID

### Run information

Result name

DESKTOP-V1G0FS0\_2023-05-17 09:27:07.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

25 m 54 s

Id

1751d4ae-923d-452c-b390-2e34d31c04f7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

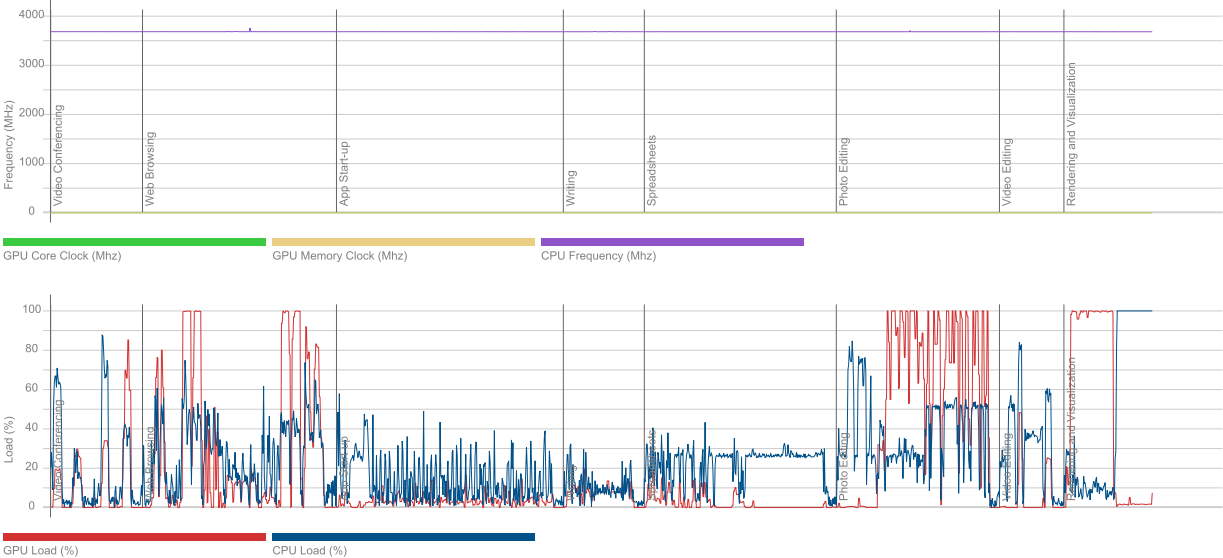
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring





## PCMark 10

3 987

### Essentials

8 675

Apps Start-up score

12 659

Video Conferencing Score

6 427

Web Browsing Score

8 025

### Productivity

6 435

Spreadsheets Score

6 162

Writing Score

6 721

### Digital Content Creation

3 088

Photo Editing Score

3 295

Rendering and Visualization Score

2 092

Video Editing Score

4 270

### Validation

VALID

### Run information

Result name

DESKTOP-RTQJ377\_2023-05-15 13:25:12.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

25 m 45 s

Id

bd17f215-af05-41d9-8ee3-c4bf69058153

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

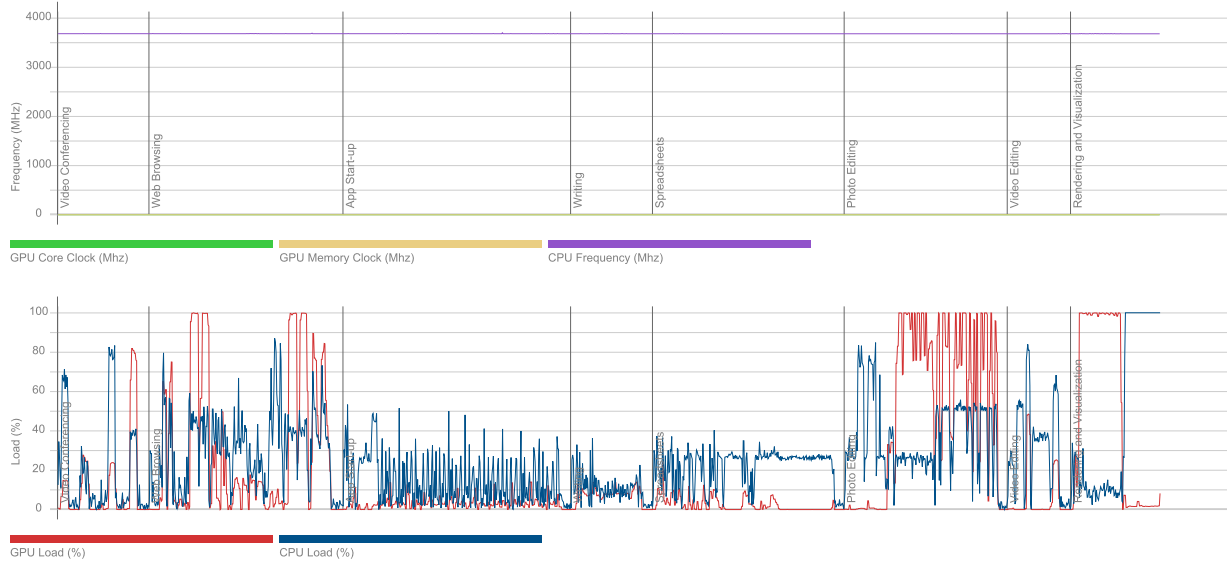
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 999

### Essentials

8 697

Apps Start-up score

12 737

Video Conferencing Score

6 502

Web Browsing Score

7 943

### Productivity

6 451

Spreadsheets Score

6 182

Writing Score

6 732

### Digital Content Creation

3 089

Photo Editing Score

3 304

Rendering and Visualization Score

2 107

Video Editing Score

4 239

### Validation

VALID

### Run information

Result name

DESKTOP-ROU5N2U\_2023-05-17 09:23:18.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26 m 34 s

Id

5e2963d9-9db8-41bd-8d41-de84b8f4333e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

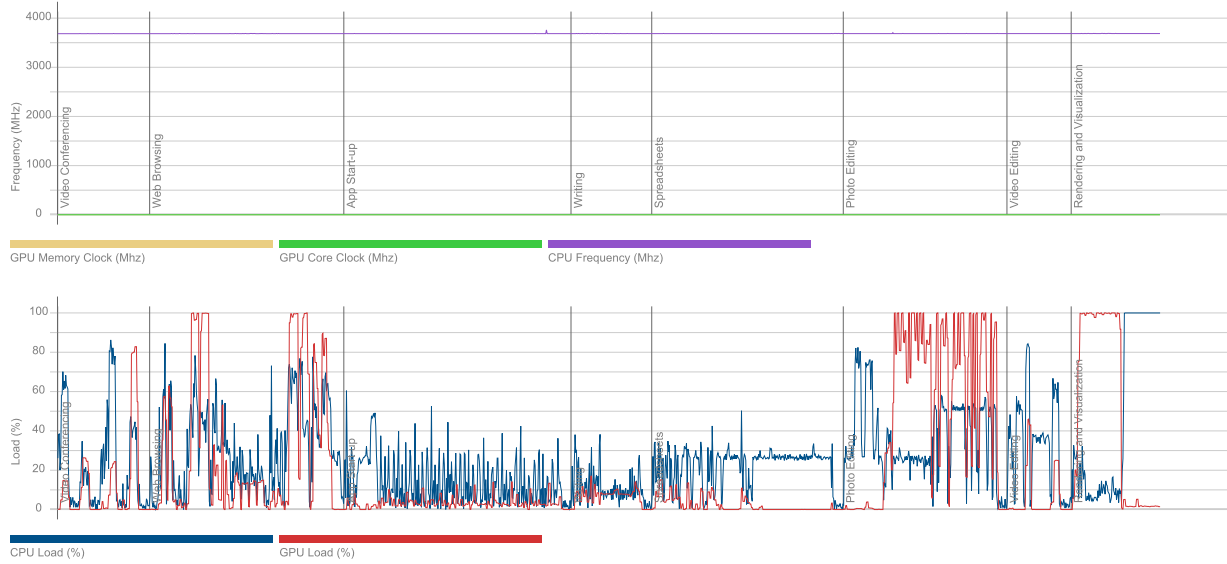
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 954

### Essentials

8 703

Apps Start-up score

13 454

Video Conferencing Score

6 112

Web Browsing Score

8 019

### Productivity

6 281

Spreadsheets Score

5 956

Writing Score

6 625

### Digital Content Creation

3 070

Photo Editing Score

3 309

Rendering and Visualization Score

2 055

Video Editing Score

4 256

### Validation

VALID

### Run information

Result name

DESKTOP-T4C3H06\_2023-05-16 17:56:49.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 17 s

Id

96063859-0aff-42ae-9682-dd1970d67b9d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

4 015

### Essentials

8 824

Apps Start-up score

13 301

Video Conferencing Score

6 437

Web Browsing Score

8 025

### Productivity

6 460

Spreadsheets Score

6 238

Writing Score

6 691

### Digital Content Creation

3 086

Photo Editing Score

3 305

Rendering and Visualization Score

2 081

Video Editing Score

4 274

### Validation

VALID

### Run information

Result name

DESKTOP-GKHC3JI\_2023-05-17 14:27:18.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

25m 55 s

Id

8fa7b57d-6f03-42ea-aefd-ed440764d5fd

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

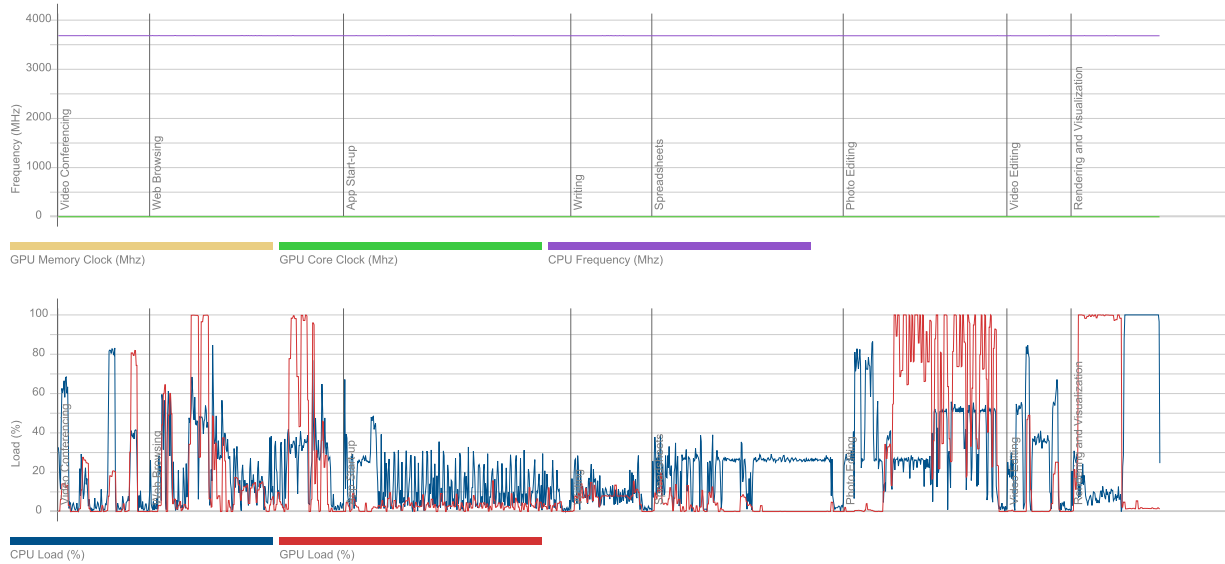
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 974

### Essentials

8 788

Apps Start-up score

13 069

Video Conferencing Score

6 479

Web Browsing Score

8 018

### Productivity

6 319

Spreadsheets Score

6 081

Writing Score

6 567

### Digital Content Creation

3 068

Photo Editing Score

3 298

Rendering and Visualization Score

2 079

Video Editing Score

4 214

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-D1927MF\_2023-05-17 09:31:33.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26 m 5 s

Id

f4149deb-9b0b-471c-8b40-417b50d44deb

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4797 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

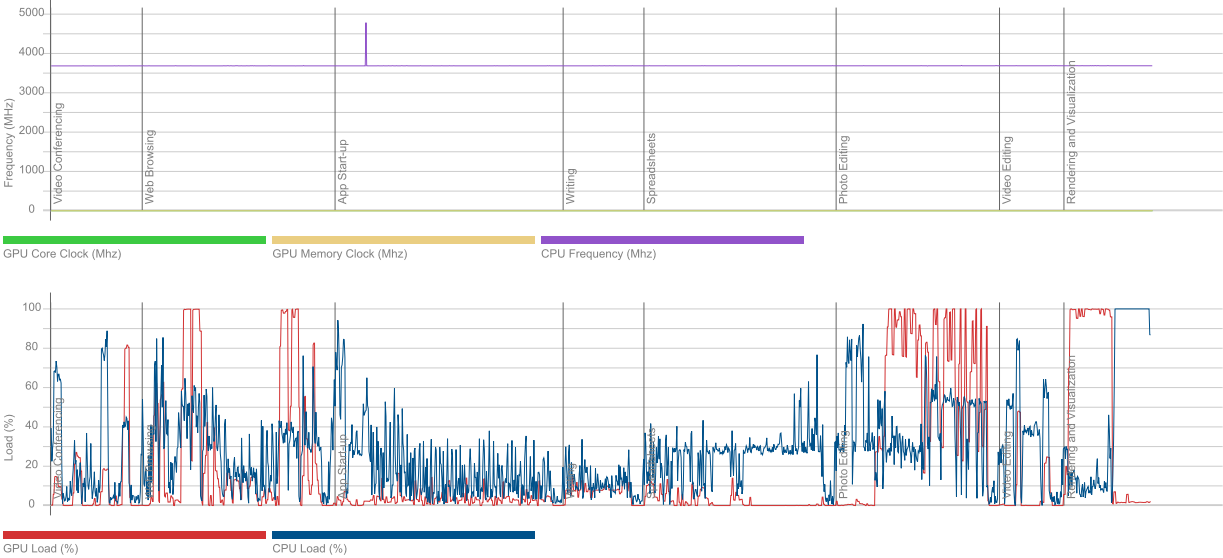
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 968

### Essentials

8 458

Apps Start-up score

12 387

Video Conferencing Score

6 428

Web Browsing Score

7 602

### Productivity

6 417

Spreadsheets Score

6 202

Writing Score

6 631

### Digital Content Creation

3 098

Photo Editing Score

3 306

Rendering and Visualization Score

2 104

Video Editing Score

4 276

### Validation

VALID

### Run information

Result name

DESKTOP-U7DUA3R\_2023-05-16 10:37:25.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26m 45 s

Id

d495f856-844a-4253-a53d-e87f32fe817e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

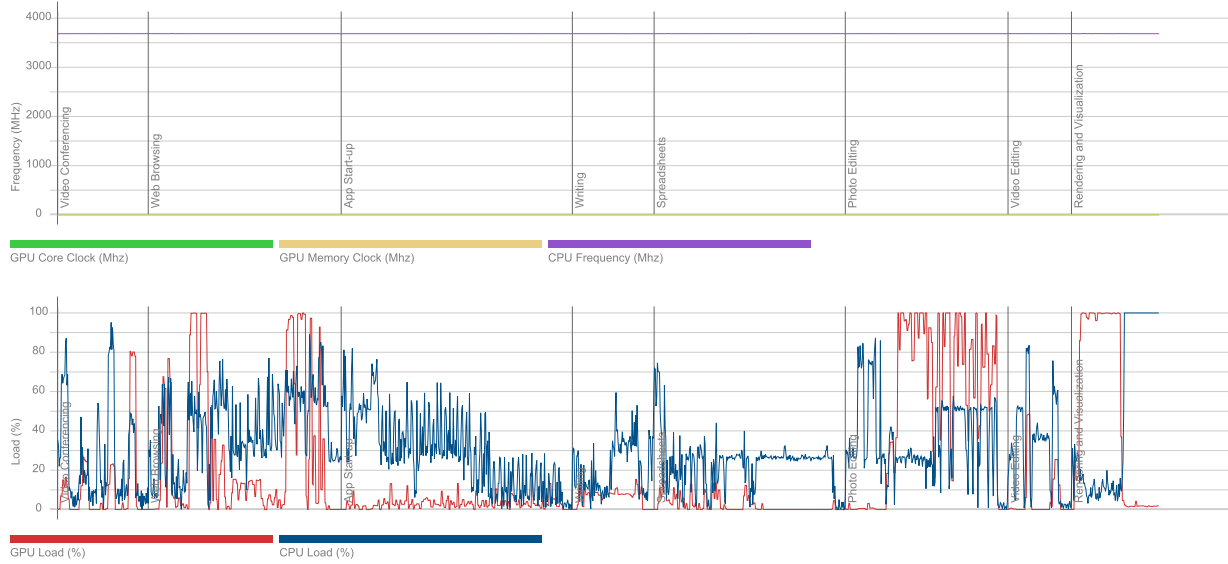
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (418 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 972

### Essentials

8 463

Apps Start-up score

12 505

Video Conferencing Score

6 275

Web Browsing Score

7 728

### Productivity

6 468

Spreadsheets Score

6 175

Writing Score

6 774

### Digital Content Creation

3 103

Photo Editing Score

3 321

Rendering and Visualization Score

2 120

Video Editing Score

4 253

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-Q8F4C41\_2023-05-16 14:26:54.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 14 s

Id

5e907ff0-7f2b-4f1a-9edf-3ca96d0d4c55

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

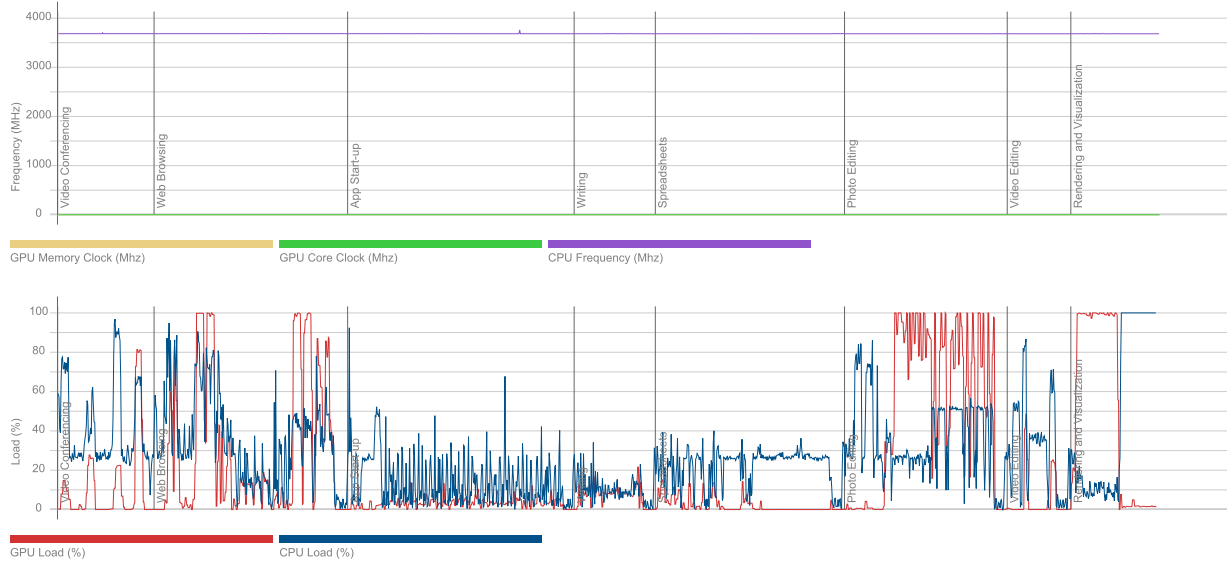
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 908

### Essentials

8 229

Apps Start-up score

12 457

Video Conferencing Score

6 155

Web Browsing Score

7 270

### Productivity

6 617

Spreadsheets Score

6 270

Writing Score

6 985

### Digital Content Creation

2 975

Photo Editing Score

3 260

Rendering and Visualization Score

1 959

Video Editing Score

4 123

### Validation

VALID

### Run information

Result name

C01004-PRP501G7\_2023-08-17 08:37:55.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

August 17 2023

Duration

26 m 17 s

Id

cce286a8-bf2f-4a71-898a-584b7bac7d3d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing

OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.10.04
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	Equilibrado

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

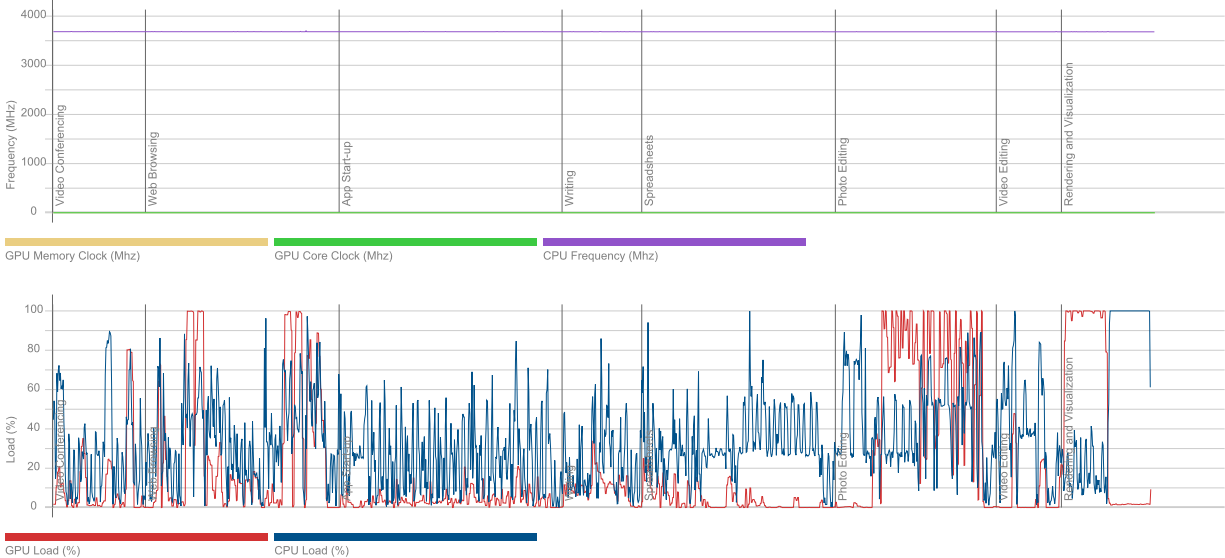
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.4146
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (911 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	100 MB
<b>Partition 1</b>	C: (NTFS) 476 GB (404 GB free)
<b>Partition 2</b>	522 MB
<b>Drive 2</b>	14,3 GB
<b>Drive model</b>	SanDisk Cruzer Blade USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 14,3 GB (13,2 GB free)

## Hardware monitoring





## PCMark 10

3 966

### Essentials

8 715

Apps Start-up score

13 466

Video Conferencing Score

6 124

Web Browsing Score

8 031

### Productivity

6 294

Spreadsheets Score

5 967

Writing Score

6 636

### Digital Content Creation

3 081

Photo Editing Score

3 320

Rendering and Visualization Score

2 066

Video Editing Score

4 267

### Validation

VALID

### Run information

Result name

DESKTOP-T4C3H06\_2023-05-16 18:30:24.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 58 s

Id

96063859-0aff-42ae-9682-dd1970d67b9d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

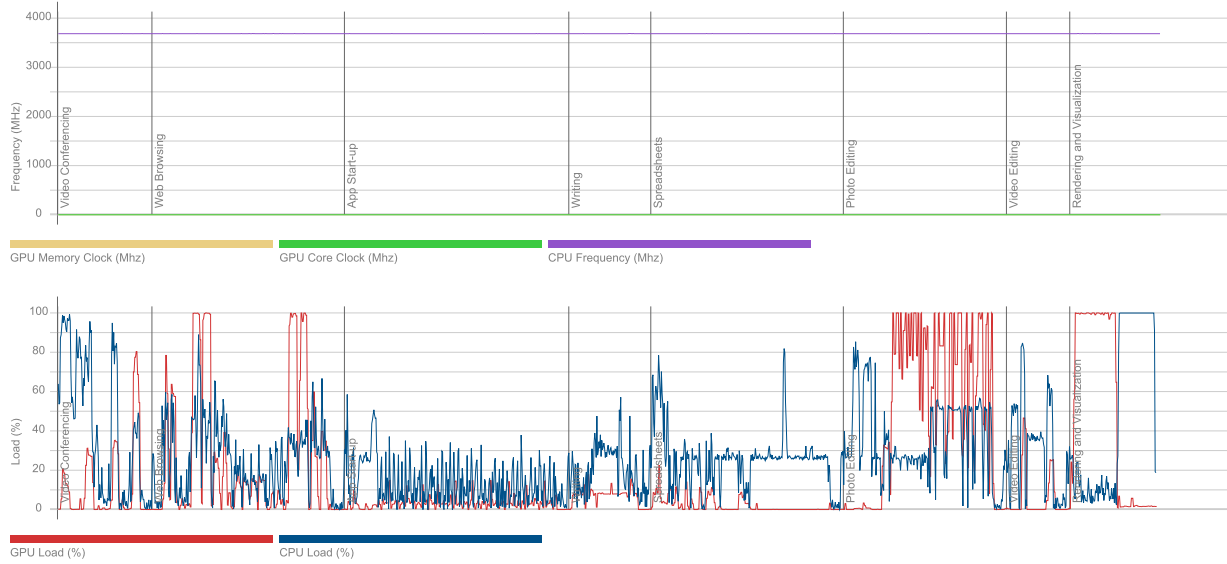
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 986

### Essentials

8 800

Apps Start-up score

13 081

Video Conferencing Score

6 491

Web Browsing Score

8 030

### Productivity

6 331

Spreadsheets Score

6 093

Writing Score

6 579

### Digital Content Creation

3 080

Photo Editing Score

3 310

Rendering and Visualization Score

2 091

Video Editing Score

4 226

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-D1927MF\_2023-05-15 11:26:35.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

25 m 57 s

Id

f4149deb-9b0b-471c-8b40-417b50d44deb

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4797 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

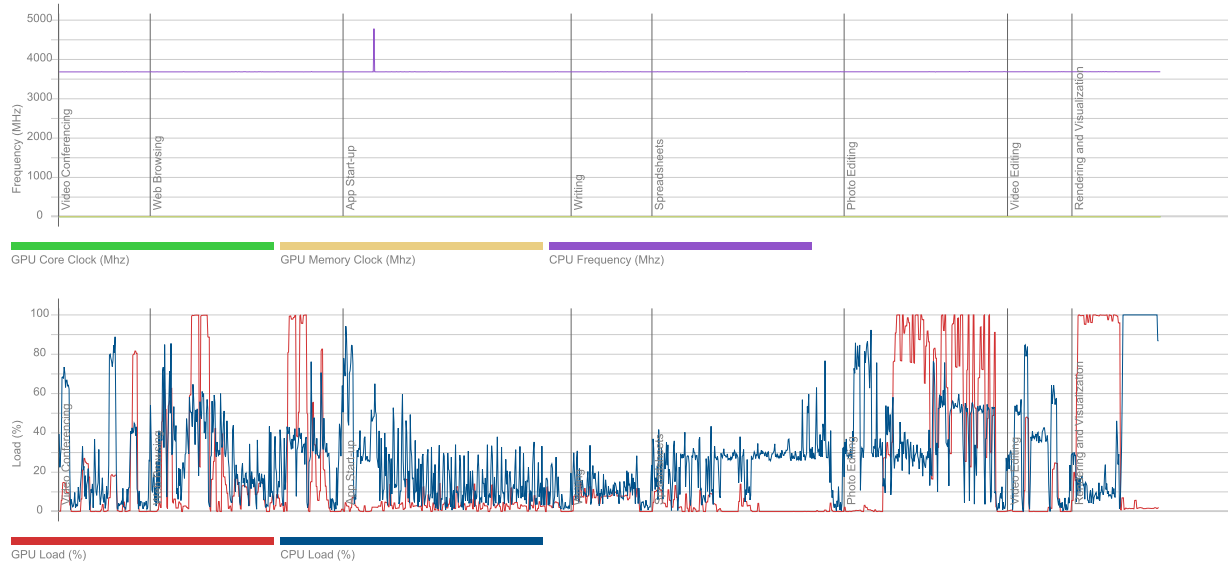
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 917

### Essentials

8 626

Apps Start-up score

12 700

Video Conferencing Score

6 244

Web Browsing Score

8 097

### Productivity

6 264

Spreadsheets Score

5 834

Writing Score

6 727

### Digital Content Creation

3 019

Photo Editing Score

3 085

Rendering and Visualization Score

2 093

Video Editing Score

4 263

### Validation

VALID

### Run information

Result name

DESKTOP-7CA308D\_2023-05-12 10:26:56.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 24 s

Id

ea99d84e-229e-4daf-8f88-cd26481cbdc7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3692 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

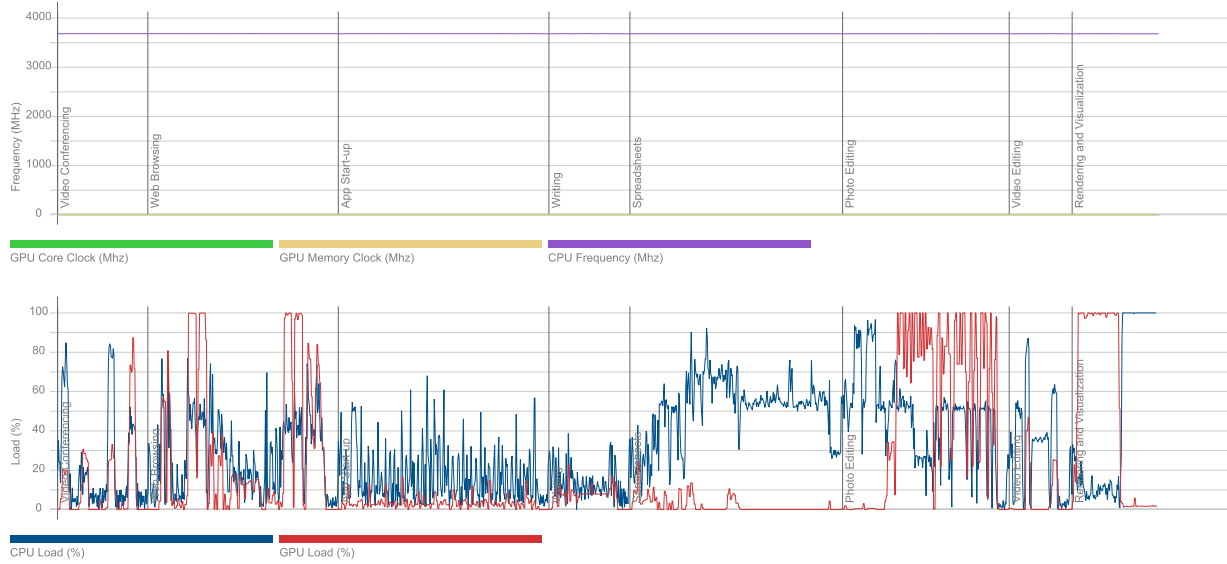
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (408 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring



## PCMark 10

3 968

### Essentials

8 530

Apps Start-up score

12 219

Video Conferencing Score

6 263

Web Browsing Score

8 114

### Productivity

6 408

Spreadsheets Score

6 127

Writing Score

6 704

### Digital Content Creation

3 096

Photo Editing Score

3 322

Rendering and Visualization Score

2 104

Video Editing Score

4 251

### Validation

VALID

### Run information

Result name

DESKTOP-STM3HLI\_2023-05-16 18:07:36.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 49 s

Id

c5a57ce2-02c0-4aa4-b8d6-26fbe9eccfd0

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

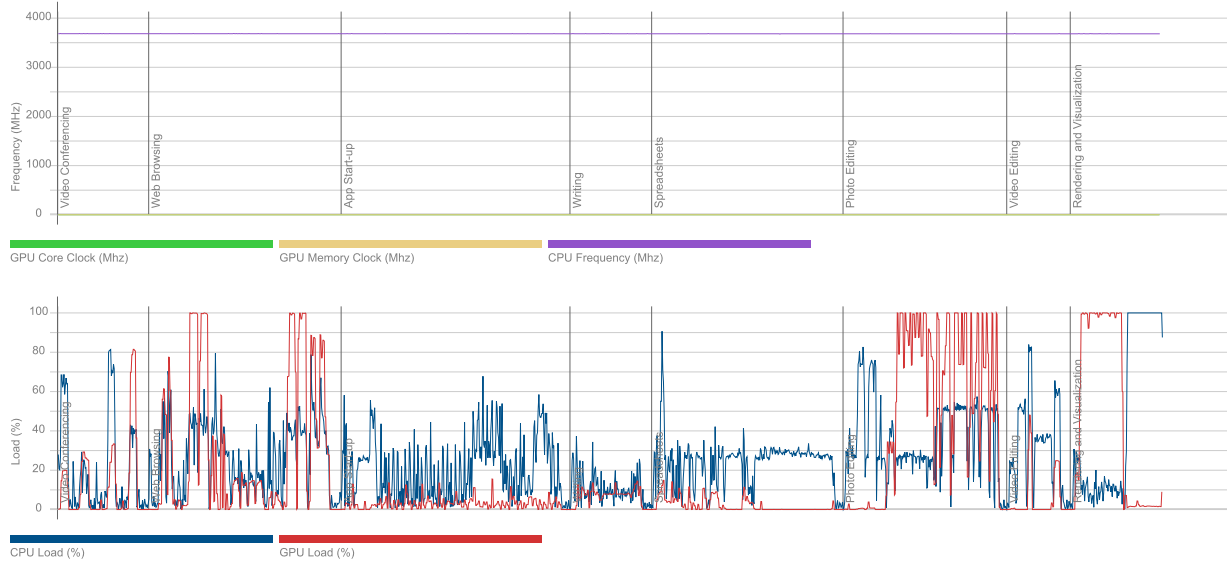
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

4 018

### Essentials

8 704

Apps Start-up score

12 907

Video Conferencing Score

6 280

Web Browsing Score

8 140

### Productivity

6 479

Spreadsheets Score

6 210

Writing Score

6 802

### Digital Content Creation

3 100

Photo Editing Score

3 323

Rendering and Visualization Score

2 093

Video Editing Score

4 292

### Validation

VALID

### Run information

Result name

DESKTOP-RVF6H31\_2023-05-12 15:23:34.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 57 s

Id

97895511-96f5-45b0-9f21-b658826065ec

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

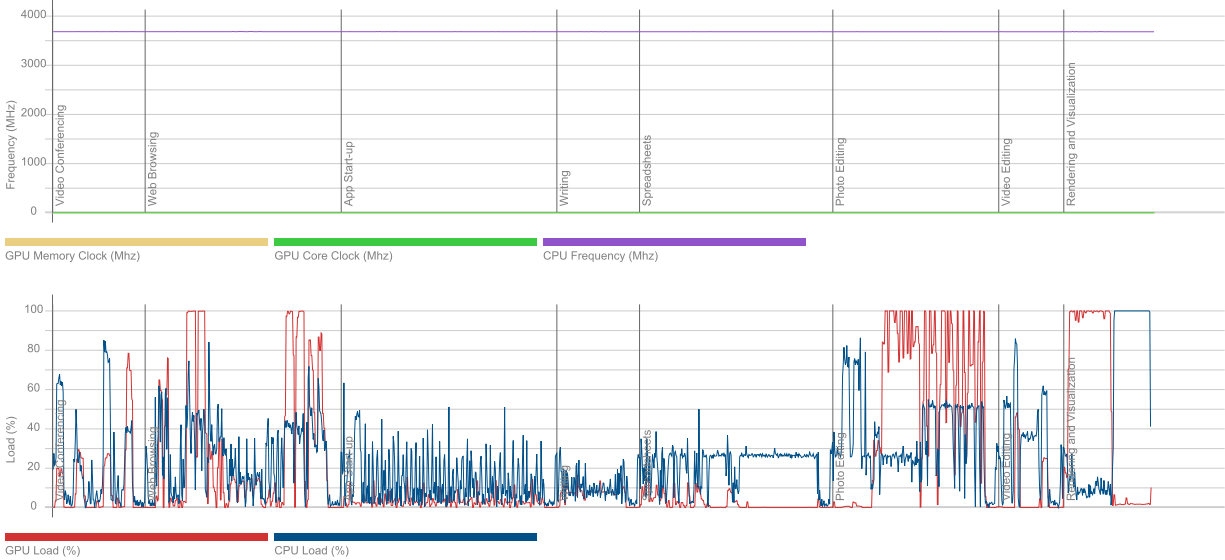
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

4 022

### Essentials

8 841

Apps Start-up score

13 020

Video Conferencing Score

6 512

Web Browsing Score

8 152

### Productivity

6 475

Spreadsheets Score

6 181

Writing Score

6 783

### Digital Content Creation

3 083

Photo Editing Score

3 322

Rendering and Visualization Score

2 066

Video Editing Score

4 273

### Validation

VALID

### Run information

Result name

DESKTOP-I1SAIRJ\_2023-05-12 18:53:25.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 13s

Id

53192bbc-7951-4fe7-a85a-708f304155a8

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

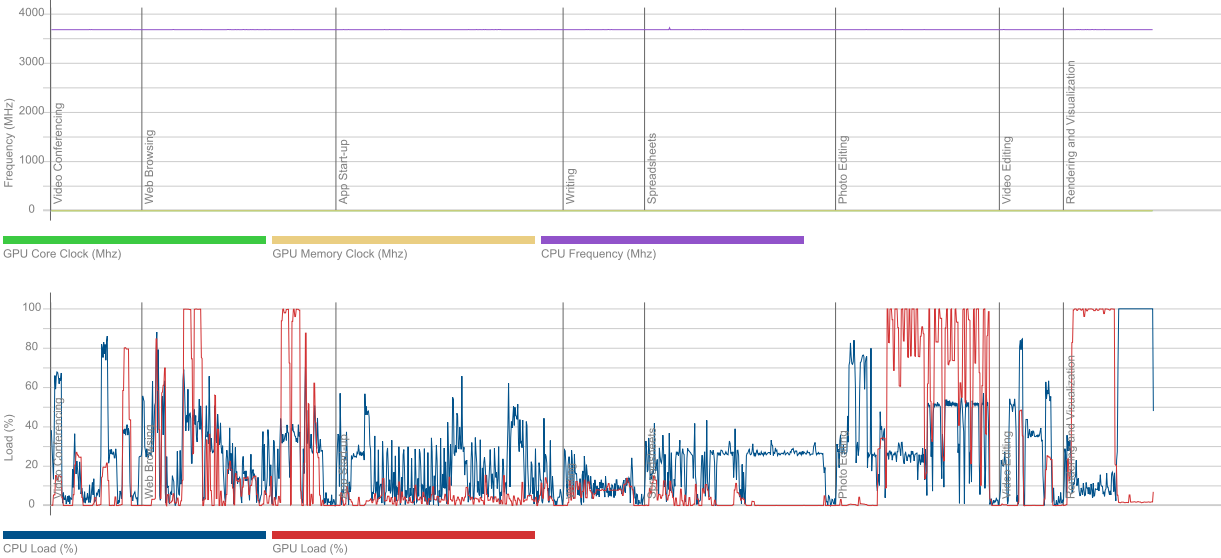
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 973

<b>Essentials</b>	8 828
Apps Start-up score	13 518
Video Conferencing Score	6 248
Web Browsing Score	8 152
<b>Productivity</b>	6 261
Spreadsheets Score	5 957
Writing Score	6 583
<b>Digital Content Creation</b>	3 074
Photo Editing Score	3 261
Rendering and Visualization Score	2 091
Video Editing Score	4 266

**Validation** VALID

### Run information

Result name DESKTOP-LI44M3S\_2023-05-16 18:05:16.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 16 2023  
Duration 25 m 58 s  
Id 9269a72c-ef35-47e5-9865-f5eaa107865d

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3689 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

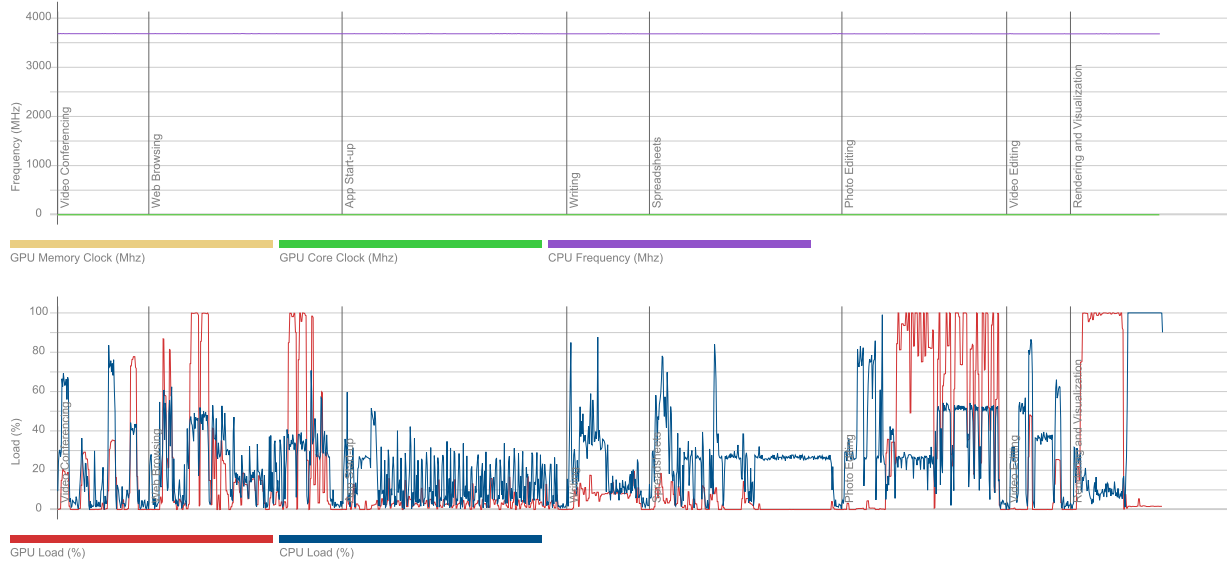
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

3 924

### Essentials

8 186

Apps Start-up score

12 148

Video Conferencing Score

6 290

Web Browsing Score

7 184

### Productivity

6 448

Spreadsheets Score

6 133

Writing Score

6 780

### Digital Content Creation

3 099

Photo Editing Score

3 305

Rendering and Visualization Score

2 101

Video Editing Score

4 293

### Validation

VALID

### Run information

Result name

DESKTOP-SULH8NN\_2023-05-12 09:06:24.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25m 30 s

Id

0c67b92b-eea2-4ccc-8fc8-1e58b119d6f9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	22390 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

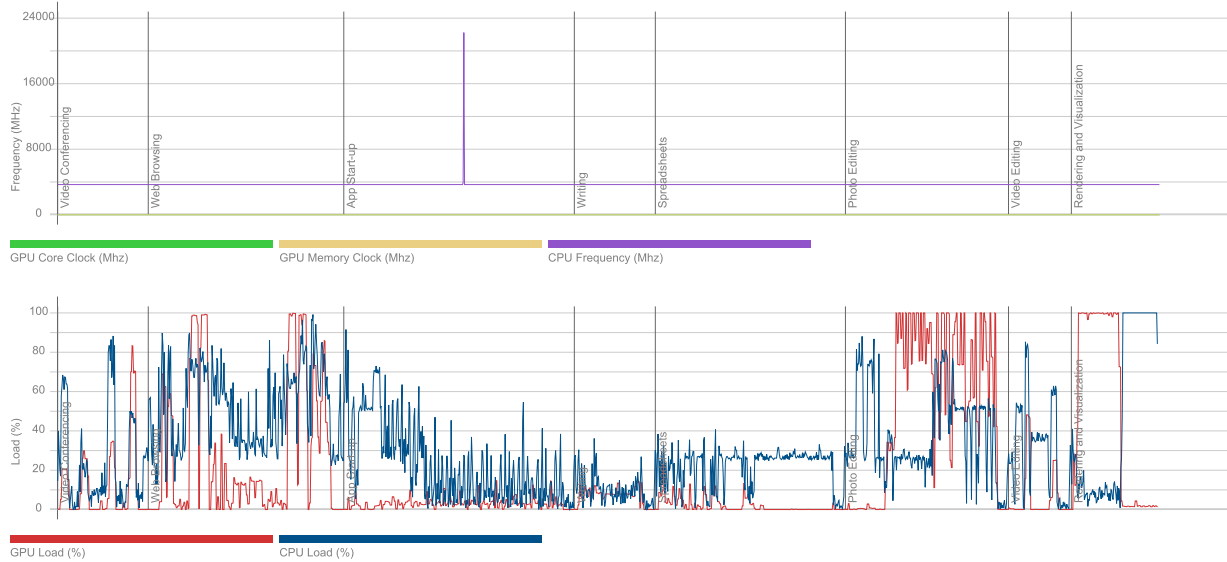
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

3 934

### Essentials

8 494

Apps Start-up score

12 520

Video Conferencing Score

6 254

Web Browsing Score

7 830

### Productivity

6 318

Spreadsheets Score

5 988

Writing Score

6 667

### Digital Content Creation

3 074

Photo Editing Score

3 223

Rendering and Visualization Score

2 103

Video Editing Score

4 289

### Validation

VALID

### Run information

Result name

DESKTOP-6UDMFUS\_2023-05-12 10:04:15.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 36 s

Id

4020c6b9-0fbd-418f-b6df-e10c66403c97

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3694 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

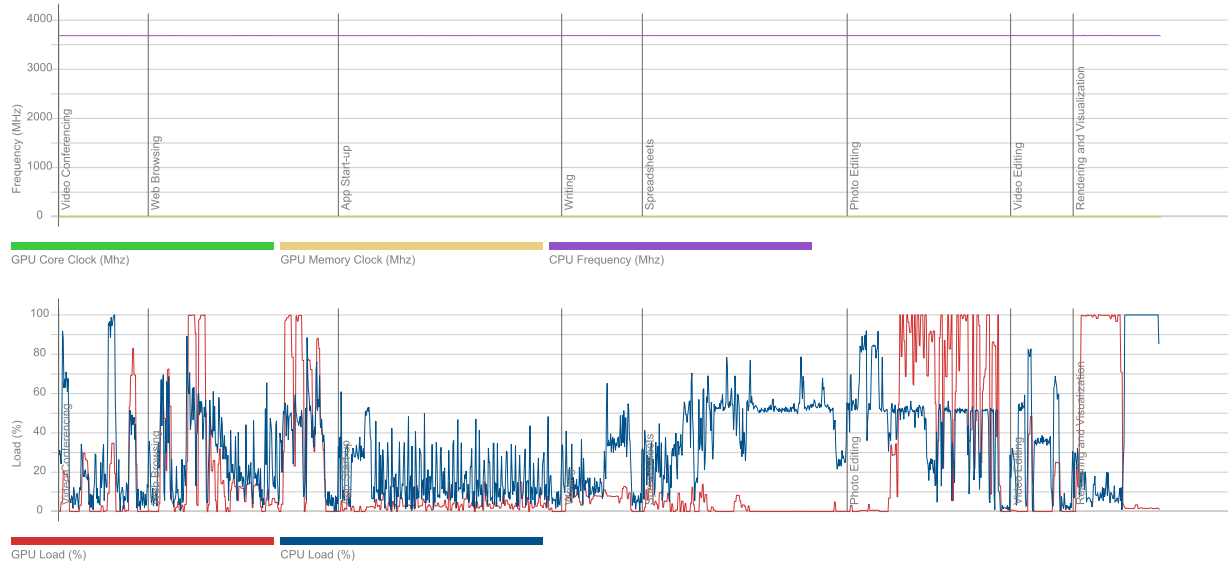
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 922

### Essentials

8 247

Apps Start-up score

11 696

Video Conferencing Score

6 210

Web Browsing Score

7 724

### Productivity

6 431

Spreadsheets Score

6 135

Writing Score

6 742

### Digital Content Creation

3 081

Photo Editing Score

3 332

Rendering and Visualization Score

2 066

Video Editing Score

4 255

### Validation

VALID

### Run information

Result name

DESKTOP-M6JQDG3\_2023-05-12 11:33:29.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25m 39 s

Id

2a0c1093-2b6a-47d4-aed3-b75765700bcc

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3695 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

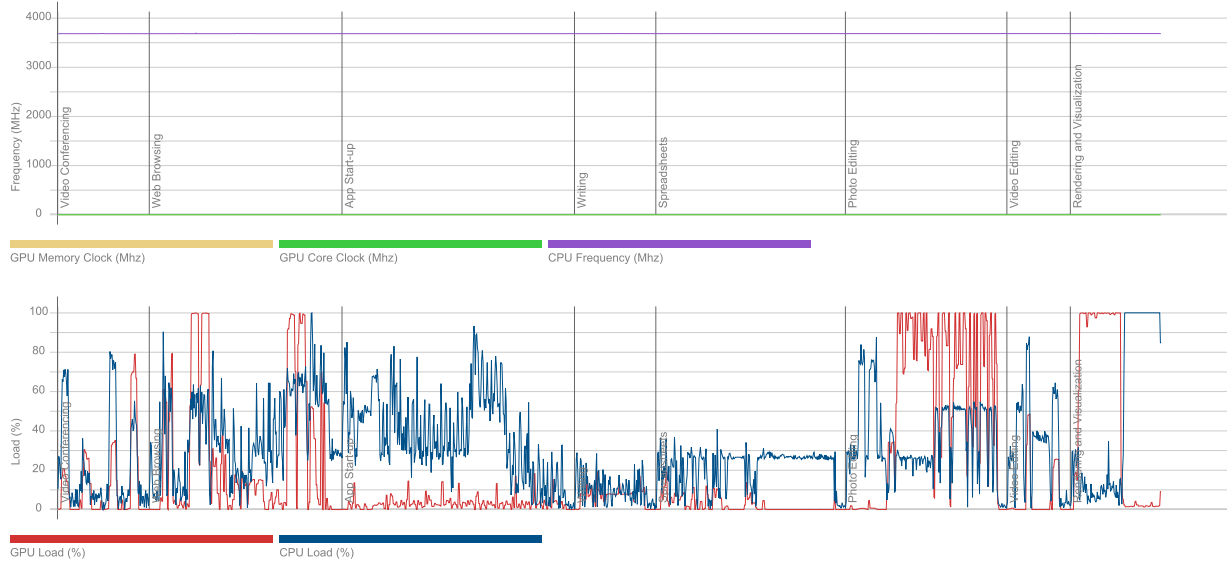
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

4 028

### Essentials

9 038

Apps Start-up score

13 866

Video Conferencing Score

6 461

Web Browsing Score

8 240

### Productivity

6 400

Spreadsheets Score

5 991

Writing Score

6 837

### Digital Content Creation

3 074

Photo Editing Score

3 271

Rendering and Visualization Score

2 084

Video Editing Score

4 262

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-VBSUV9E\_2023-05-12 13:09:47.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 20 s

Id

009fad3f-76ad-4bfb-bd71-385f9bb124a5

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

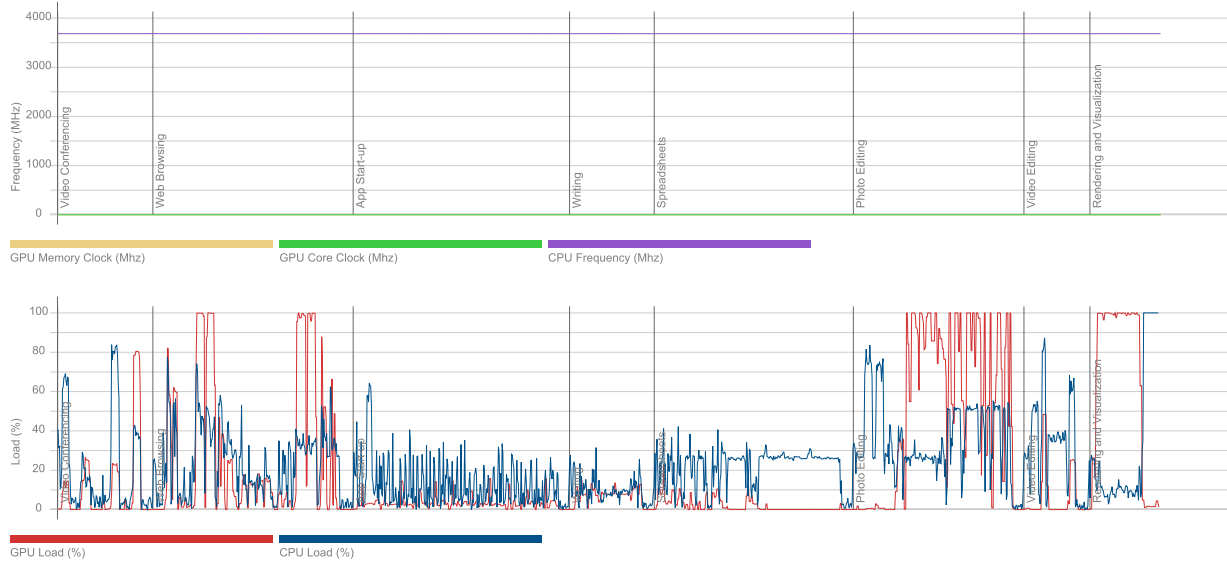
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

3 980

### Essentials

8 666

Apps Start-up score

12 760

Video Conferencing Score

6 245

Web Browsing Score

8 167

### Productivity

6 426

Spreadsheets Score

6 126

Writing Score

6 740

### Digital Content Creation

3 082

Photo Editing Score

3 289

Rendering and Visualization Score

2 071

Video Editing Score

4 278

## Run information

Result name

DESKTOP-2OAPU15\_2023-05-15 10:38:26.0

## Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

28 m 12 s

Id

1d013b83-0e2b-4a8a-9cc2-510557b5d7a3

## 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

## General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

## Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

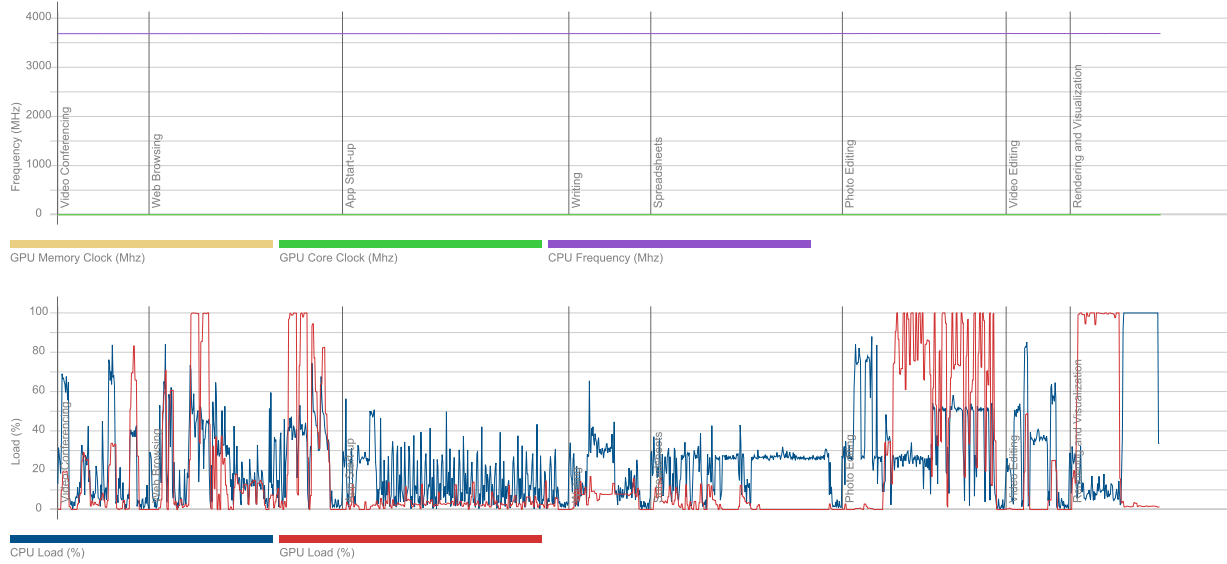
## Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

4 019

### Essentials

9 035

Apps Start-up score

14 072

Video Conferencing Score

6 397

Web Browsing Score

8 192

### Productivity

6 390

Spreadsheets Score

6 114

Writing Score

6 679

### Digital Content Creation

3 060

Photo Editing Score

3 301

Rendering and Visualization Score

2 034

Video Editing Score

4 265

### Validation

VALID

### Run information

Result name

DESKTOP-A39FSIT\_2023-05-15 12:39:45.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

27m 22 s

Id

586f1c9c-61d2-44b1-a11c-dcfebee6952b

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

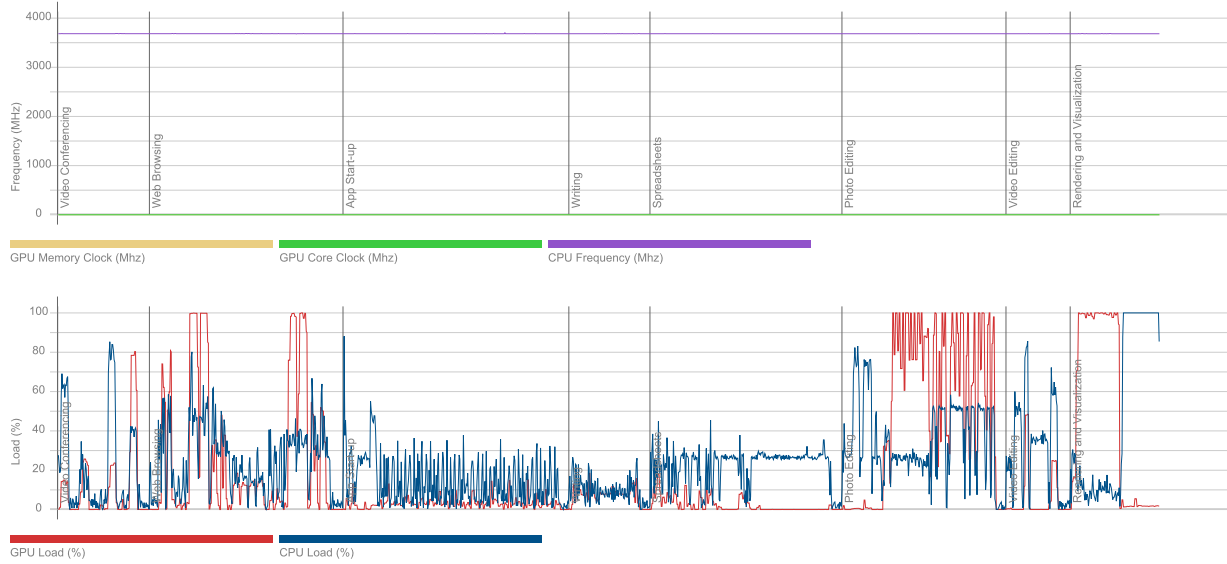
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.4146
<b>Display 1</b>	\\.\DISPLAY6 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 982

### Essentials

8 670

Apps Start-up score

12 654

Video Conferencing Score

6 422

Web Browsing Score

8 020

### Productivity

6 430

Spreadsheets Score

6 157

Writing Score

6 716

### Digital Content Creation

3 083

Photo Editing Score

3 290

Rendering and Visualization Score

2 087

Video Editing Score

4 265

### Validation

VALID

### Run information

Result name

DESKTOP-RTQJ377\_2023-05-15 13:55:52.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

26 m 42 s

Id

bd17f215-af05-41d9-8ee3-c4bf69058153

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

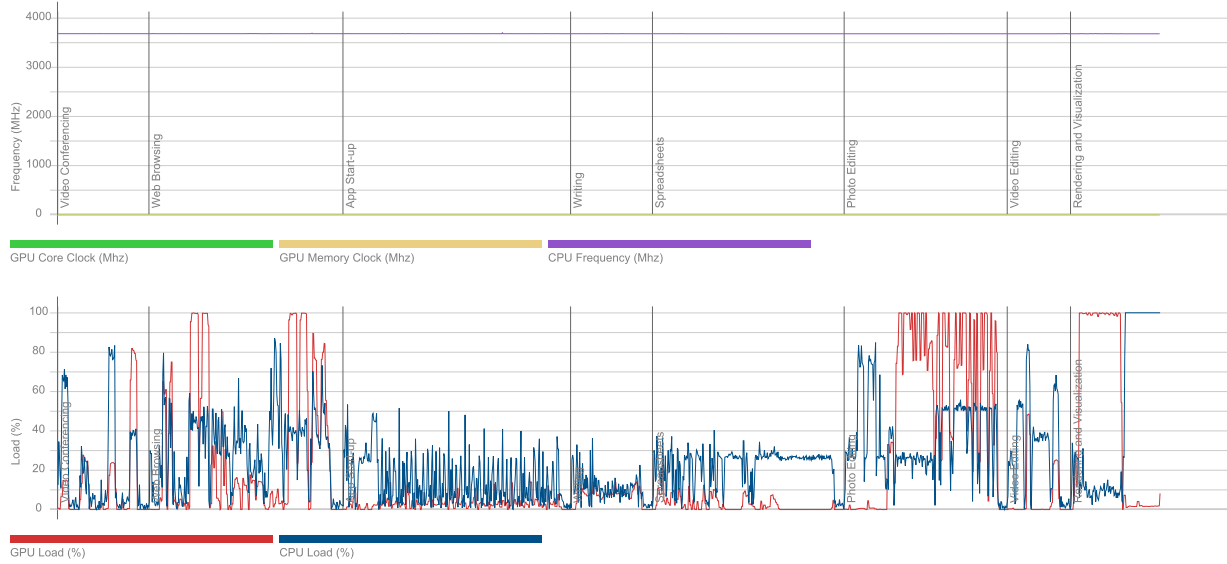
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 914

<b>Essentials</b>	8 623
Apps Start-up score	12 697
Video Conferencing Score	6 241
Web Browsing Score	8 094
<b>Productivity</b>	6 261
Spreadsheets Score	5 831
Writing Score	6 724
<b>Digital Content Creation</b>	3 016
Photo Editing Score	3 082
Rendering and Visualization Score	2 090
Video Editing Score	4 260

**Validation** VALID

### Run information

Result name DESKTOP-7CA308D\_2023-05-12 14:44:59.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 12 2023  
Duration 26 m 33 s  
Id ea99d84e-229e-4daf-8f88-cd26481cbdc7

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3692 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

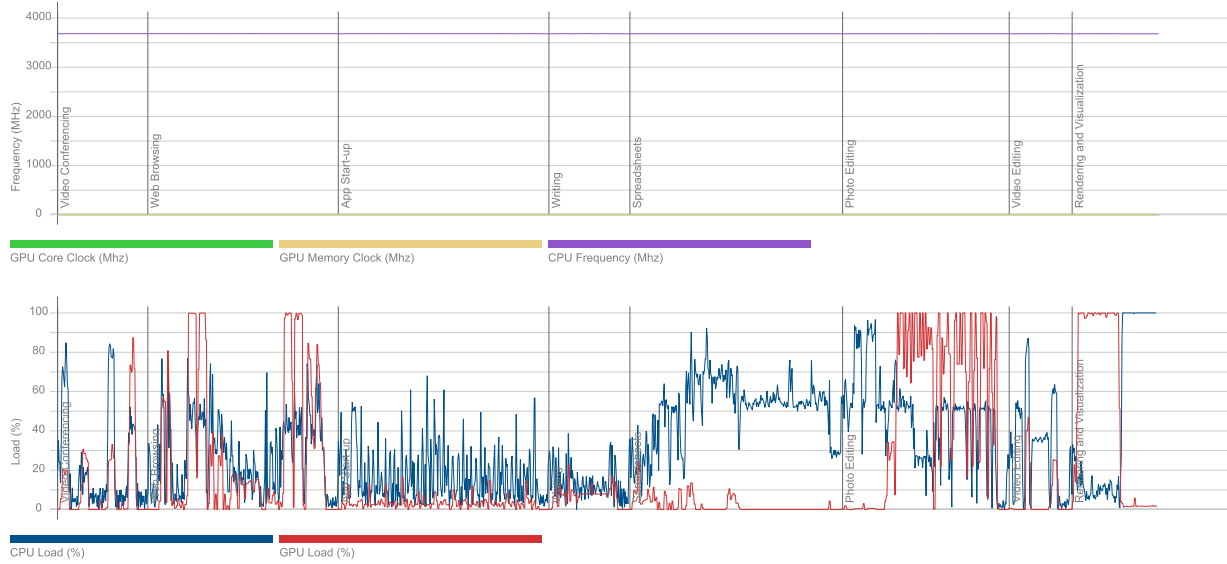
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (408 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring



## PCMark 10

3 961

### Essentials

8 816

Apps Start-up score

13 506

Video Conferencing Score

6 236

Web Browsing Score

8 137

### Productivity

6 249

Spreadsheets Score

5 945

Writing Score

6 569

### Digital Content Creation

3 062

Photo Editing Score

3 249

Rendering and Visualization Score

2 079

Video Editing Score

4 254

### Validation

VALID

### Run information

Result name

DESKTOP-LI44M3S\_2023-05-16 17:01:33.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 13 s

Id

9269a72c-ef35-47e5-9865-f5eaa107865d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3689 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

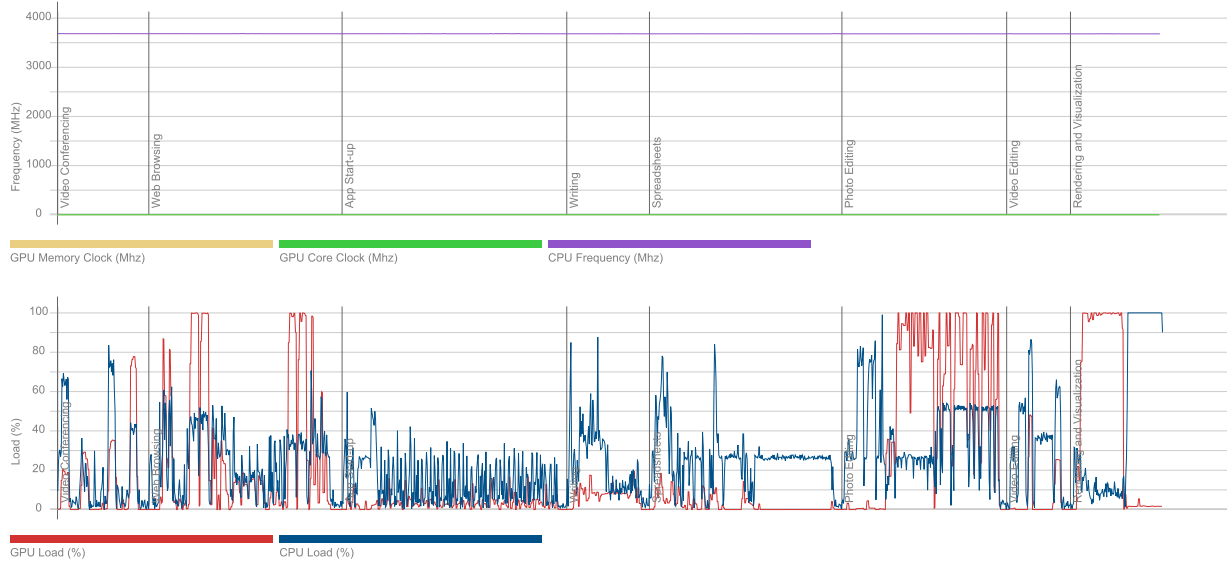
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

3 909

### Essentials

8 171

Apps Start-up score

12 133

Video Conferencing Score

6 274

Web Browsing Score

7 169

### Productivity

6 433

Spreadsheets Score

6 119

Writing Score

6 765

### Digital Content Creation

3 084

Photo Editing Score

3 290

Rendering and Visualization Score

2 086

Video Editing Score

4 278

### Validation

VALID

### Run information

Result name

DESKTOP-SULH8NN\_2023-05-16 16:05:19.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 20 s

Id

0c67b92b-eea2-4ccc-8fc8-1e58b119d6f9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	22390 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

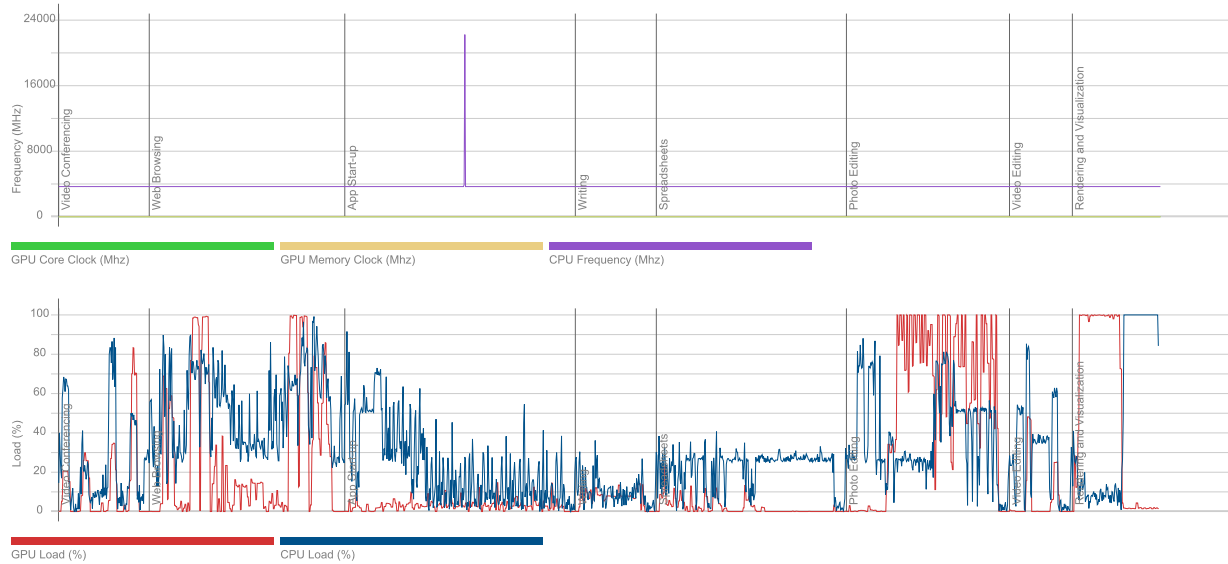
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

3 919

### Essentials

8 479

Apps Start-up score

12 505

Video Conferencing Score

6 239

Web Browsing Score

7 815

### Productivity

6 303

Spreadsheets Score

5 973

Writing Score

6 652

### Digital Content Creation

3 059

Photo Editing Score

3 208

Rendering and Visualization Score

2 088

Video Editing Score

4 274

### Validation

VALID

### Run information

Result name

DESKTOP-6UDMFUS\_2023-05-17 15:00:07.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26 m 36 s

Id

4020c6b9-0fbd-418f-b6df-e10c66403c97

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3694 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

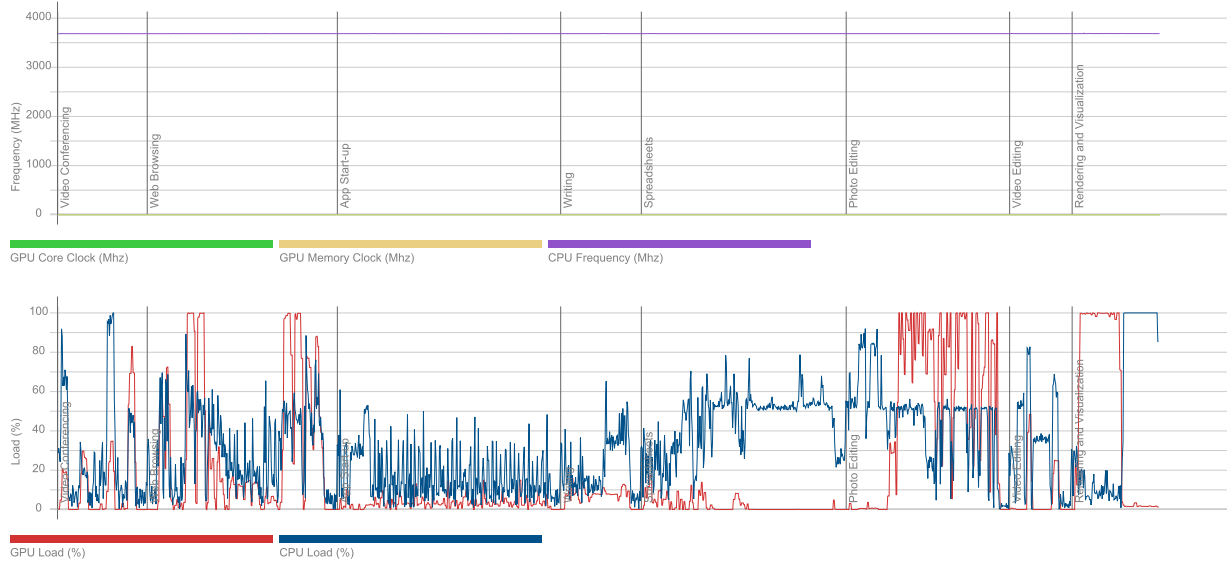
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 907

### Essentials

8 232

Apps Start-up score

11 681

Video Conferencing Score

6 195

Web Browsing Score

7 709

### Productivity

6 416

Spreadsheets Score

6 120

Writing Score

6 727

### Digital Content Creation

3 066

Photo Editing Score

3 317

Rendering and Visualization Score

2 051

Video Editing Score

4 240

### Validation

VALID

### Run information

Result name

DESKTOP-M6JQDG3\_2023-05-16 14:47:45.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 24 s

Id

2a0c1093-2b6a-47d4-aed3-b75765700bcc

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3695 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

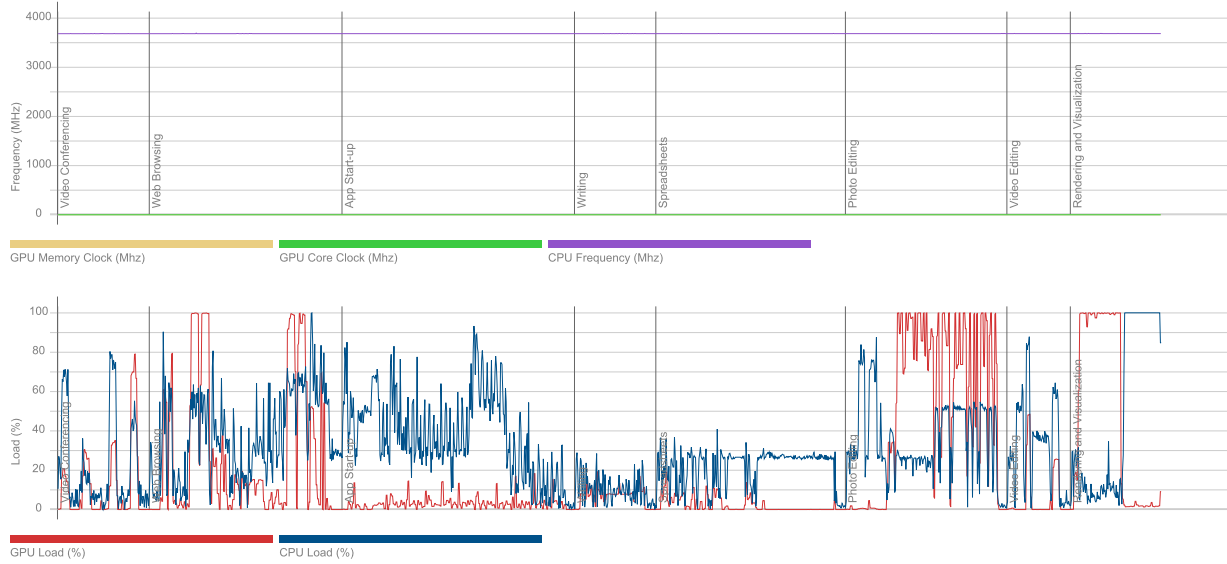
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (415 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 981

### Essentials

8 582

Apps Start-up score

13 301

Video Conferencing Score

6 156

Web Browsing Score

7 721

### Productivity

6 453

Spreadsheets Score

6 147

Writing Score

6 775

### Digital Content Creation

3 093

Photo Editing Score

3 312

Rendering and Visualization Score

2 100

Video Editing Score

4 255

### Validation

VALID

### Run information

Result name

DESKTOP-NDEA90L\_2023-05-12 16:36:06.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

26 m 19 s

Id

ca3f6ca3-d728-45fc-bc45-bc3180e8ea24

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

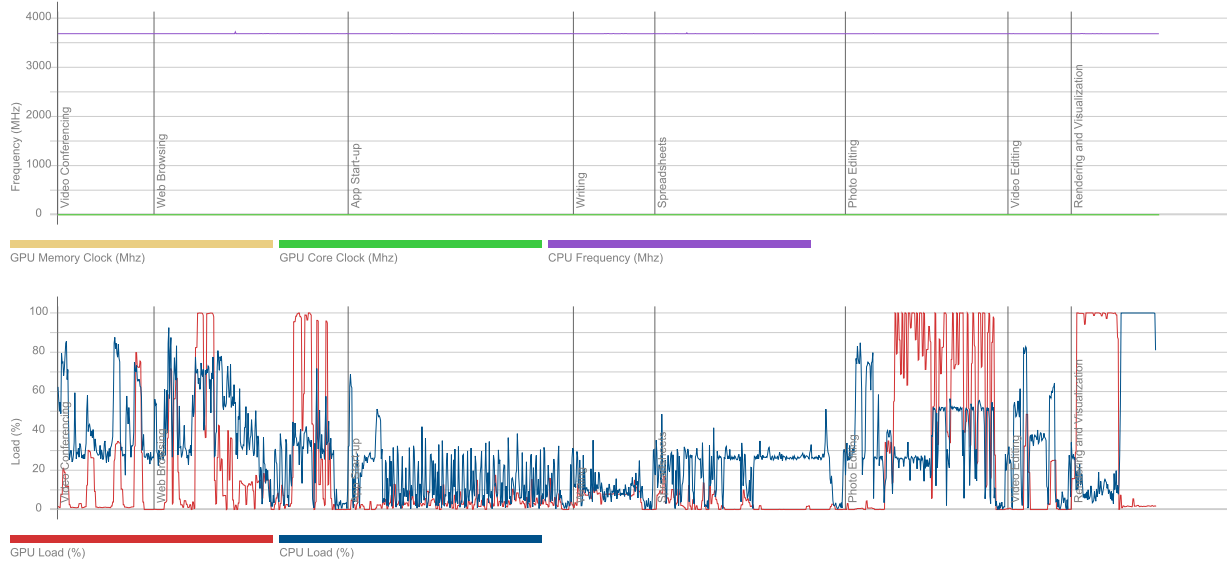
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring





## PCMark 10

4 039

### Essentials

8 775

Apps Start-up score

13 091

Video Conferencing Score

6 316

Web Browsing Score

8 172

### Productivity

6 524

Spreadsheets Score

6 151

Writing Score

6 921

### Digital Content Creation

3 125

Photo Editing Score

3 314

Rendering and Visualization Score

2 168

Video Editing Score

4 251

### Validation

VALID

### Run information

Result name

DESKTOP-VF29F2V\_2023-05-16 12:05:49.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 40 s

Id

f6b49982-6040-4601-b9aa-0c8a2c7f99c9

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

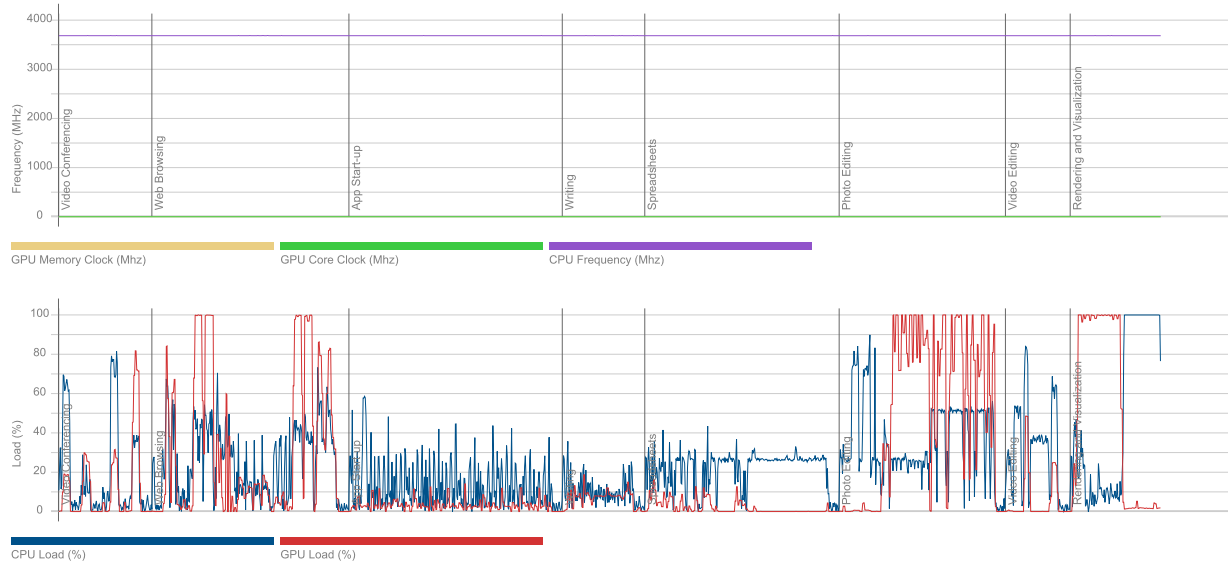
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 995

<b>Essentials</b>	8 681
Apps Start-up score	12 775
Video Conferencing Score	6 260
Web Browsing Score	8 182
<b>Productivity</b>	6 441
Spreadsheets Score	6 142
Writing Score	6 755
<b>Digital Content Creation</b>	3 097
Photo Editing Score	3 304
Rendering and Visualization Score	2 096
Video Editing Score	4 293

## Run information

Result name DESKTOP-2OAPU15\_2023-05-16 13:29:23.0

## Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 16 2023  
Duration 26 m 7 s  
Id 1d013b83-0e2b-4a8a-9cc2-510557b5d7a3

## 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

## General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

## Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

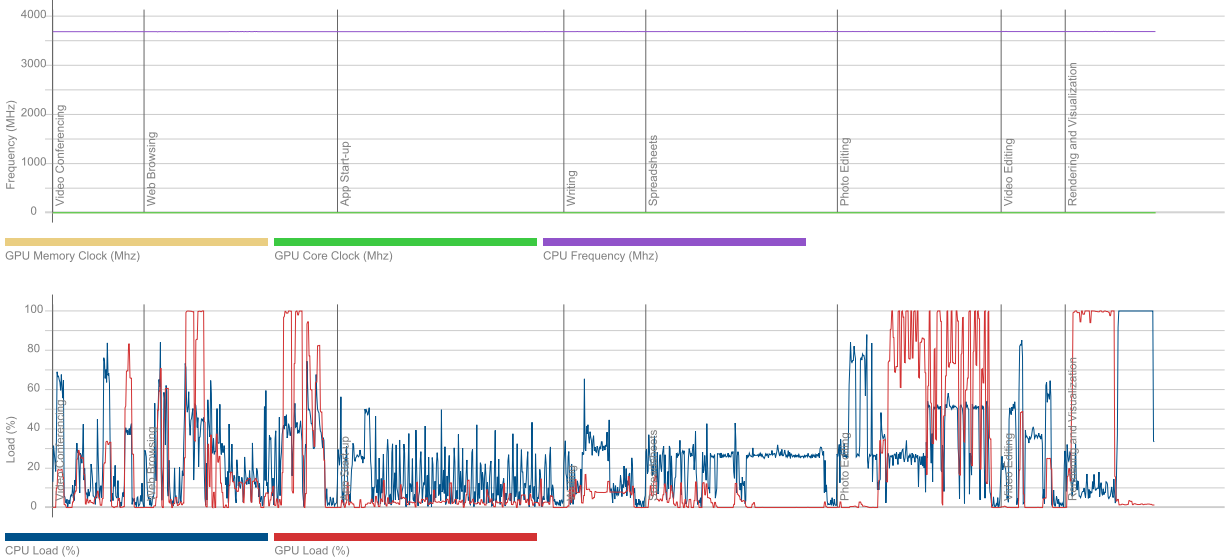
## Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 975

### Essentials

8 466

Apps Start-up score

12 508

Video Conferencing Score

6 278

Web Browsing Score

7 731

### Productivity

6 471

Spreadsheets Score

6 178

Writing Score

6 777

### Digital Content Creation

3 106

Photo Editing Score

3 324

Rendering and Visualization Score

2 124

Video Editing Score

4 257

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-Q8F4C41\_2023-05-16 15:36:19.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 58 s

Id

5e907ff0-7f2b-4f1a-9edf-3ca96d0d4c55

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

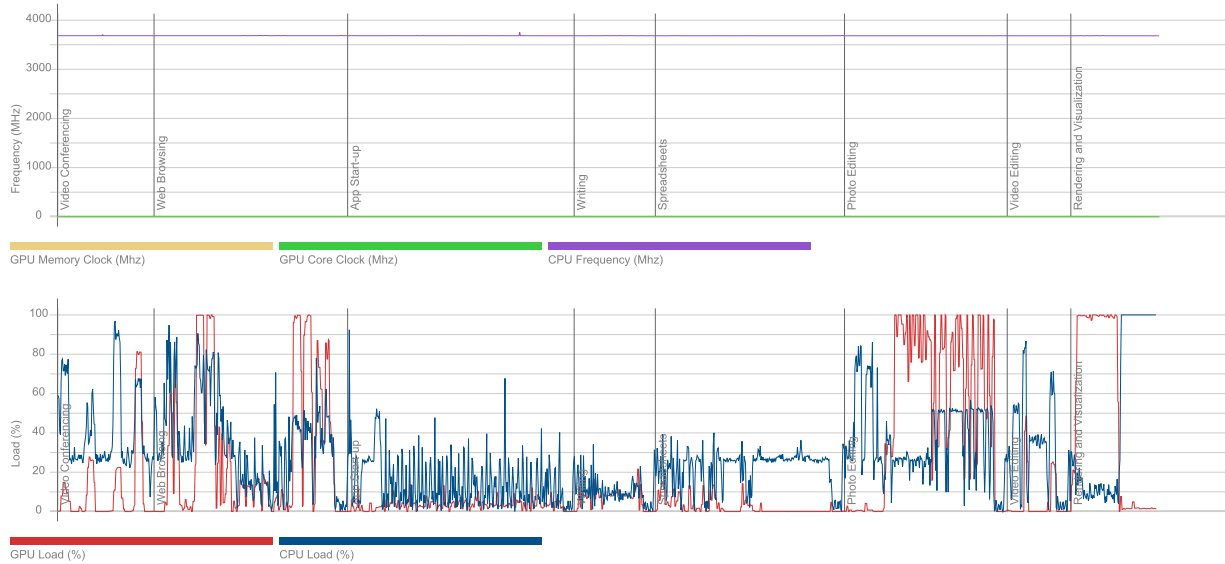
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

4 013

<b>Essentials</b>	8 771
Apps Start-up score	13 123
Video Conferencing Score	6 318
Web Browsing Score	8 140
<b>Productivity</b>	6 448
Spreadsheets Score	6 171
Writing Score	6 738
<b>Digital Content Creation</b>	3 094
Photo Editing Score	3 297
Rendering and Visualization Score	2 101
Video Editing Score	4 284

**Validation** VALID

### Run information

Result name DESKTOP-V1G0FS0\_2023-05-17 18:37:08.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 17 2023  
Duration 25 m 58 s  
Id 1751d4ae-923d-452c-b390-2e34d31c04f7

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

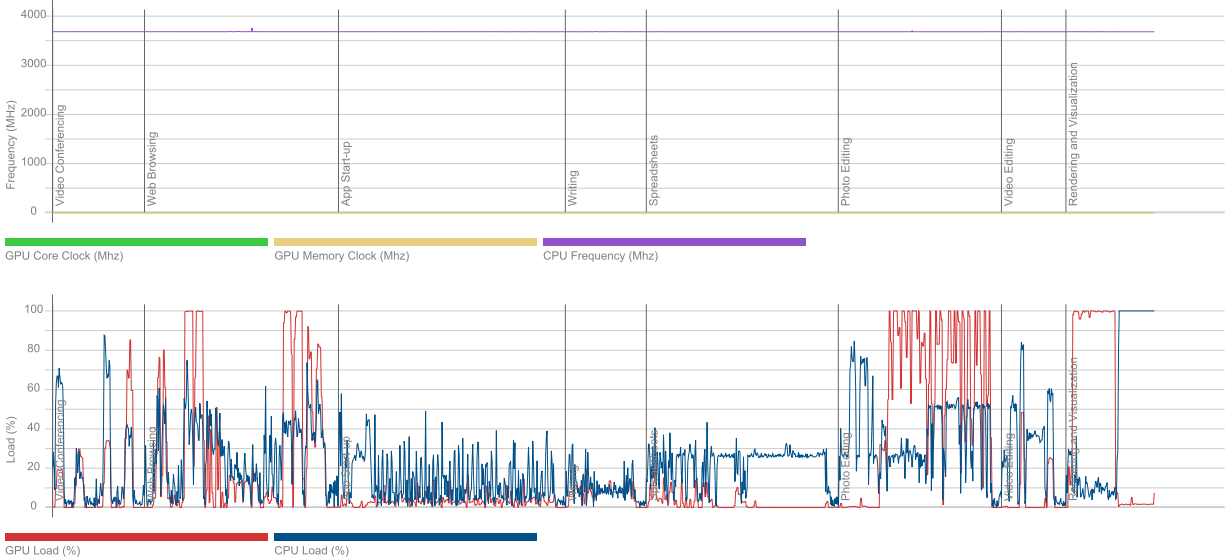
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring





## PCMark 10

4 034

### Essentials

9 050

Apps Start-up score

14 087

Video Conferencing Score

6 412

Web Browsing Score

8 207

### Productivity

6 405

Spreadsheets Score

6 129

Writing Score

6 694

### Digital Content Creation

3 075

Photo Editing Score

3 316

Rendering and Visualization Score

2 049

Video Editing Score

4 280

### Validation

VALID

### Run information

Result name

DESKTOP-A39FSIT\_2023-05-16 10:01:58.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 54 s

Id

586f1c9c-61d2-44b1-a11c-dcfebee6952b

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

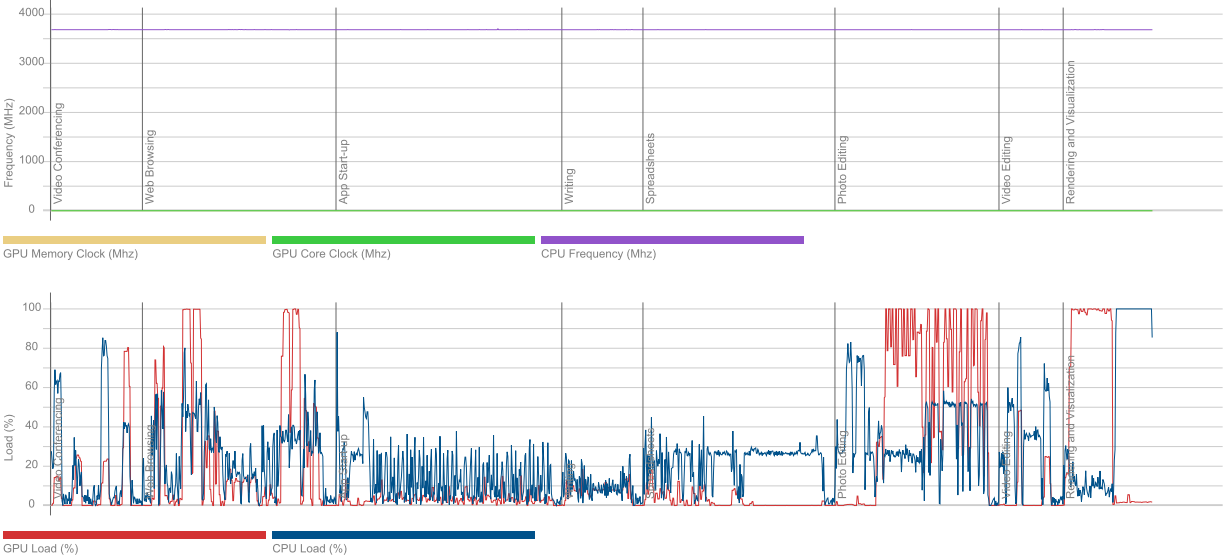
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.4146
<b>Display 1</b>	\\.\DISPLAY6 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 997

### Essentials

8 685

Apps Start-up score

12 669

Video Conferencing Score

6 437

Web Browsing Score

8 035

### Productivity

6 445

Spreadsheets Score

6 172

Writing Score

6 731

### Digital Content Creation

3 098

Photo Editing Score

3 305

Rendering and Visualization Score

2 102

Video Editing Score

4 280

### Validation

VALID

### Run information

Result name

DESKTOP-RTQJ377\_2023-05-17 13:53:42.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

26 m 10 s

Id

bd17f215-af05-41d9-8ee3-c4bf69058153

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

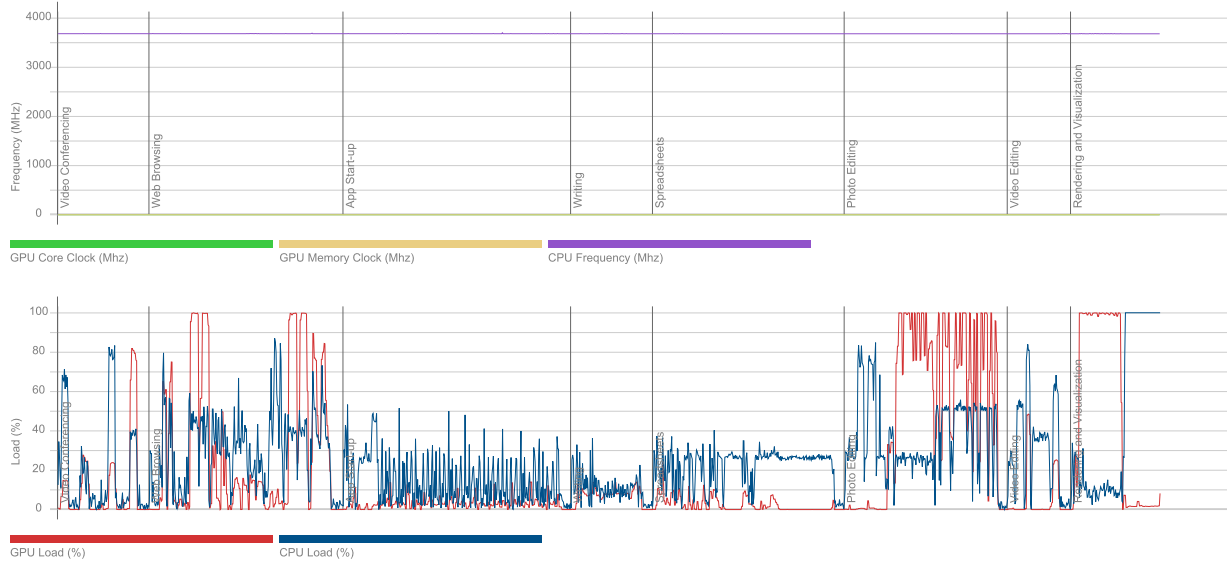
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 971

### Essentials

8 720

Apps Start-up score

13 471

Video Conferencing Score

6 129

Web Browsing Score

8 036

### Productivity

6 299

Spreadsheets Score

5 971

Writing Score

6 641

### Digital Content Creation

3 086

Photo Editing Score

3 325

Rendering and Visualization Score

2 071

Video Editing Score

4 272

### Validation

VALID

### Run information

Result name

DESKTOP-T4C3H06\_2023-05-15 08:30:24.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

25 m 58 s

Id

96063859-0aff-42ae-9682-dd1970d67b9d

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.0 GB free)

## Hardware monitoring



## PCMark 10

3 920

### Essentials

8 629

Apps Start-up score

12 703

Video Conferencing Score

6 247

Web Browsing Score

8 100

### Productivity

6 267

Spreadsheets Score

5 837

Writing Score

6 730

### Digital Content Creation

3 022

Photo Editing Score

3 088

Rendering and Visualization Score

2 096

Video Editing Score

4 266

### Validation

VALID

### Run information

Result name

DESKTOP-7CA308D\_2023-05-12 11:35:24.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

25 m 58 s

Id

ea99d84e-229e-4daf-8f88-cd26481cbdc7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3692 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

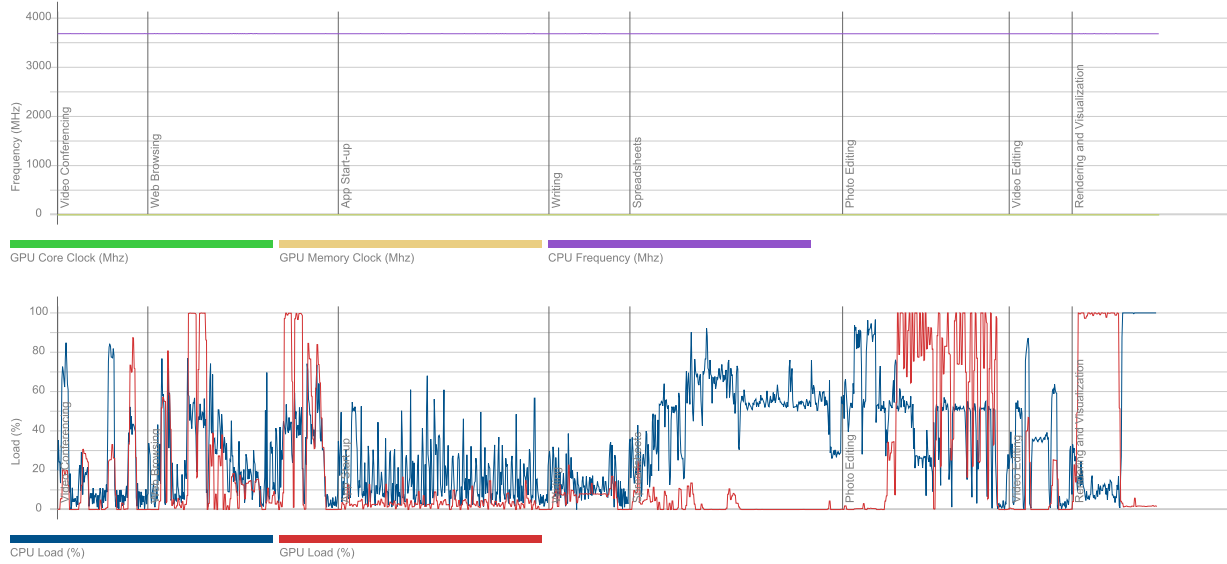
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (408 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring





## PCMark 10

3 974

<b>Essentials</b>	8 536
Apps Start-up score	12 225
Video Conferencing Score	6 269
Web Browsing Score	8 120
<b>Productivity</b>	6 414
Spreadsheets Score	6 133
Writing Score	6 710
<b>Digital Content Creation</b>	3 102
Photo Editing Score	3 328
Rendering and Visualization Score	2 110
Video Editing Score	4 257

**Validation** VALID

### Run information

Result name DESKTOP-STM3HLI\_2023-05-12 12:07:36.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 12 2023  
Duration 25 m 49 s  
Id c5a57ce2-02c0-4aa4-b8d6-26fbe9eccfd0

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

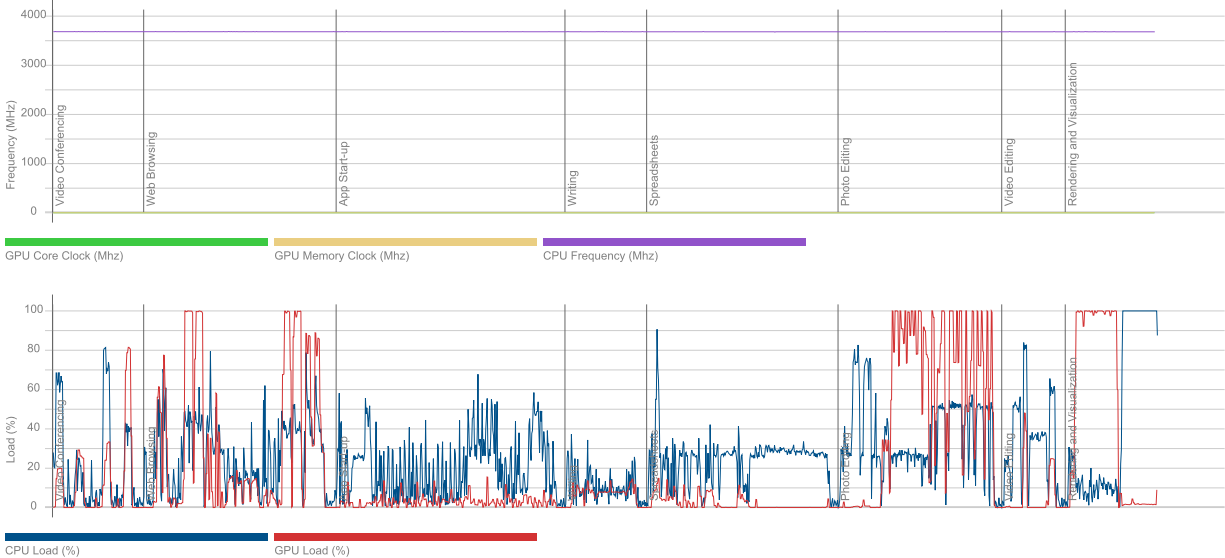
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 965

### Essentials

8 567

Apps Start-up score

13 286

Video Conferencing Score

6 141

Web Browsing Score

7 706

### Productivity

6 437

Spreadsheets Score

6 131

Writing Score

6 760

### Digital Content Creation

3 078

Photo Editing Score

3 298

Rendering and Visualization Score

2 085

Video Editing Score

4 240

### Validation

VALID

### Run information

Result name

DESKTOP-NDEA90L\_2023-05-12 16:35:16.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 12 2023

Duration

27 m 19 s

Id

ca3f6ca3-d728-45fc-bc45-bc3180e8ea24

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

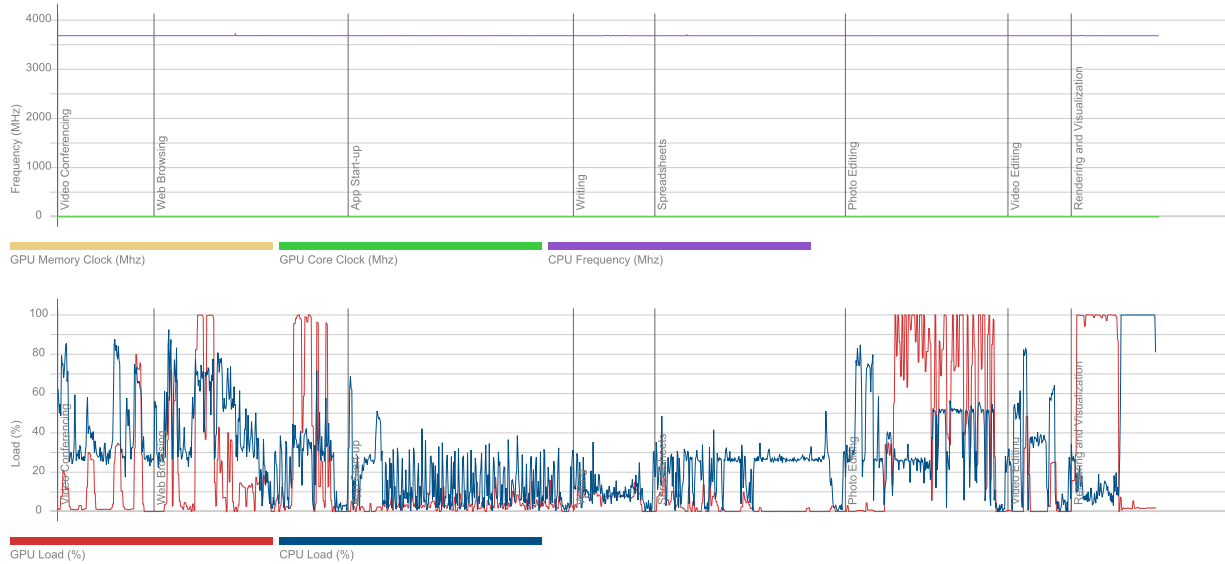
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (412 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.2 GB free)

## Hardware monitoring





## PCMark 10

4 024

<b>Essentials</b>	8 761
Apps Start-up score	13 076
Video Conferencing Score	6 301
Web Browsing Score	8 158
<b>Productivity</b>	6 509
Spreadsheets Score	6 136
Writing Score	6 906
<b>Digital Content Creation</b>	3 110
Photo Editing Score	3 299
Rendering and Visualization Score	2 153
Video Editing Score	4 236

**Validation** VALID

### Run information

Result name DESKTOP-VF29F2V\_2023-05-12 18:27:27.0

### Result details

SystemInfo Version	5.30.850
UI Version	2.1.2506 64
Test Version	1.0
Date	May 12 2023
Duration	26 m 50 s
Id	f6b49982-6040-4601-b9aa-0c8a2c7f99c9

### 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) UHD Graphics 710
Spreadsheets	OpenCL, CPU
Photo Editing	OpenCL, Intel(R) UHD Graphics 710
Video Editing	OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

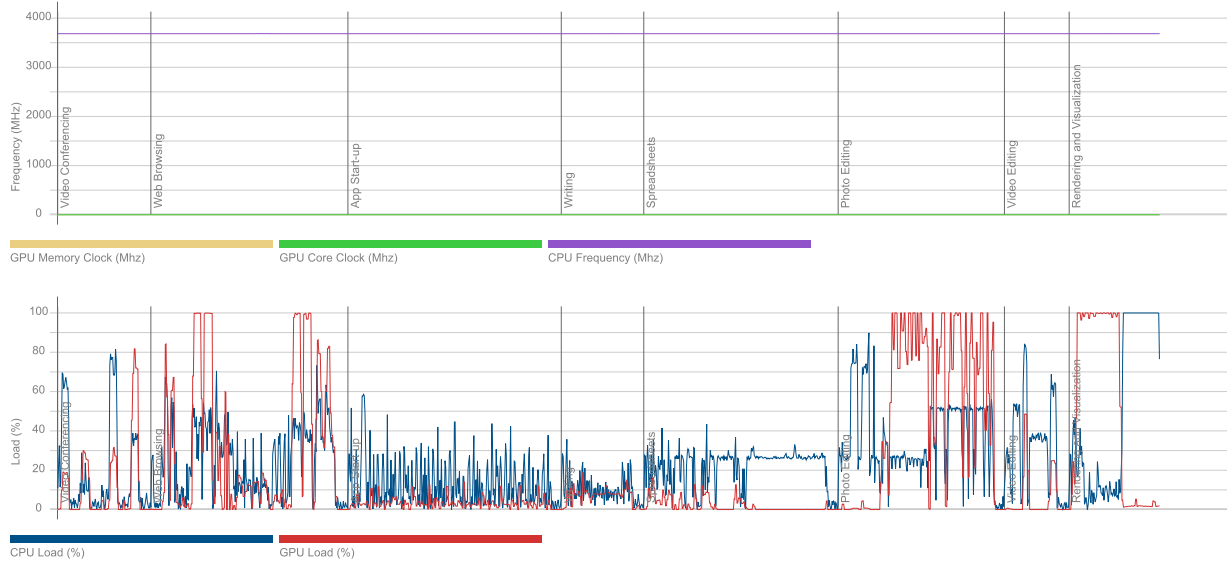
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

3 956

### Essentials

8 518

Apps Start-up score

12 207

Video Conferencing Score

6 251

Web Browsing Score

8 102

### Productivity

6 396

Spreadsheets Score

6 115

Writing Score

6 692

### Digital Content Creation

3 084

Photo Editing Score

3 310

Rendering and Visualization Score

2 092

Video Editing Score

4 239

### Validation

VALID

### Run information

Result name

DESKTOP-STM3HLI\_2023-05-16 17:27:02.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

26 m 13 s

Id

c5a57ce2-02c0-4aa4-b8d6-26fbe9eccfd0

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

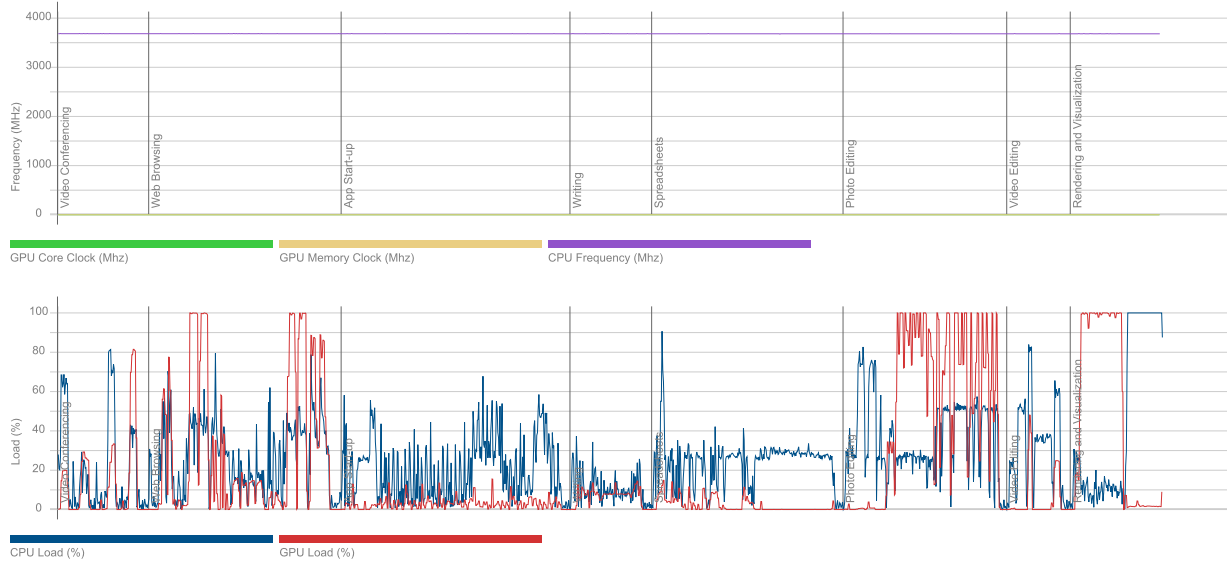
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

3 994

### Essentials

8 680

Apps Start-up score

12 883

Video Conferencing Score

6 256

Web Browsing Score

8 116

### Productivity

6 475

Spreadsheets Score

6 186

Writing Score

6 778

### Digital Content Creation

3 077

Photo Editing Score

3 300

Rendering and Visualization Score

2 069

Video Editing Score

4 268

### Validation

VALID

### Run information

Result name

DESKTOP-RVF6H31\_2023-05-17 16:51:19.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

25 m 49 s

Id

97895511-96f5-45b0-9f21-b658826065ec

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

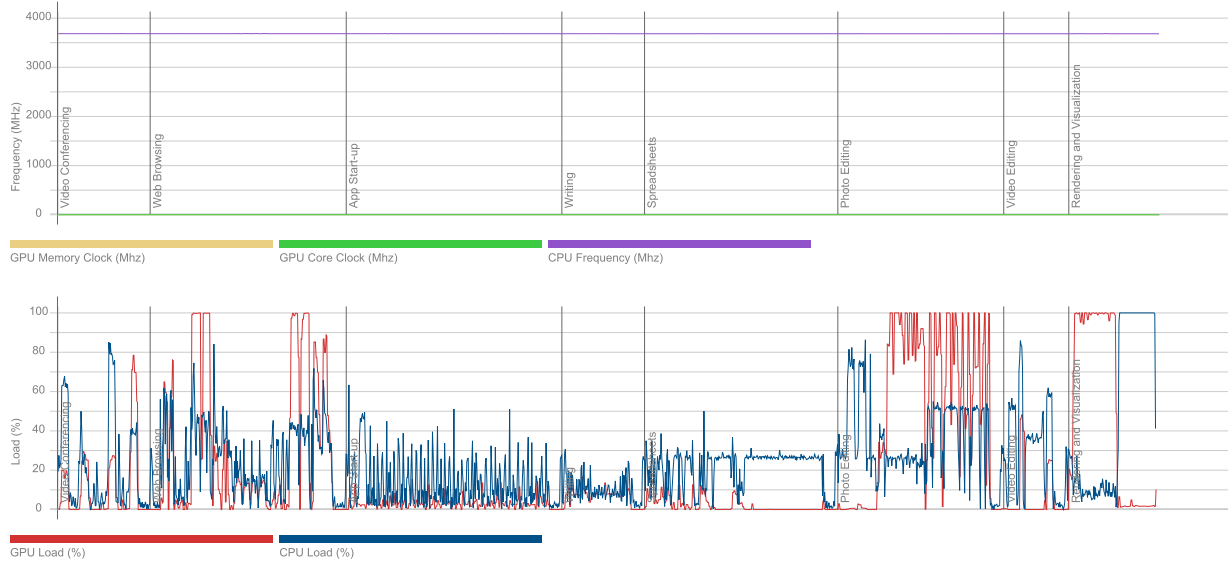
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (413 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring



## PCMark 10

4 017

<b>Essentials</b>	8 836
Apps Start-up score	13 015
Video Conferencing Score	6 507
Web Browsing Score	8 147
<b>Productivity</b>	6 470
Spreadsheets Score	6 176
Writing Score	6 778
<b>Digital Content Creation</b>	3 078
Photo Editing Score	3 317
Rendering and Visualization Score	2 061
Video Editing Score	4 268

**Validation** VALID

### Run information

Result name DESKTOP-I1SAIRJ\_2023-05-16 13:36:46.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 16 2023  
Duration 26 m 10 s  
Id 53192bbc-7951-4fe7-a85a-708f304155a8

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3722 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

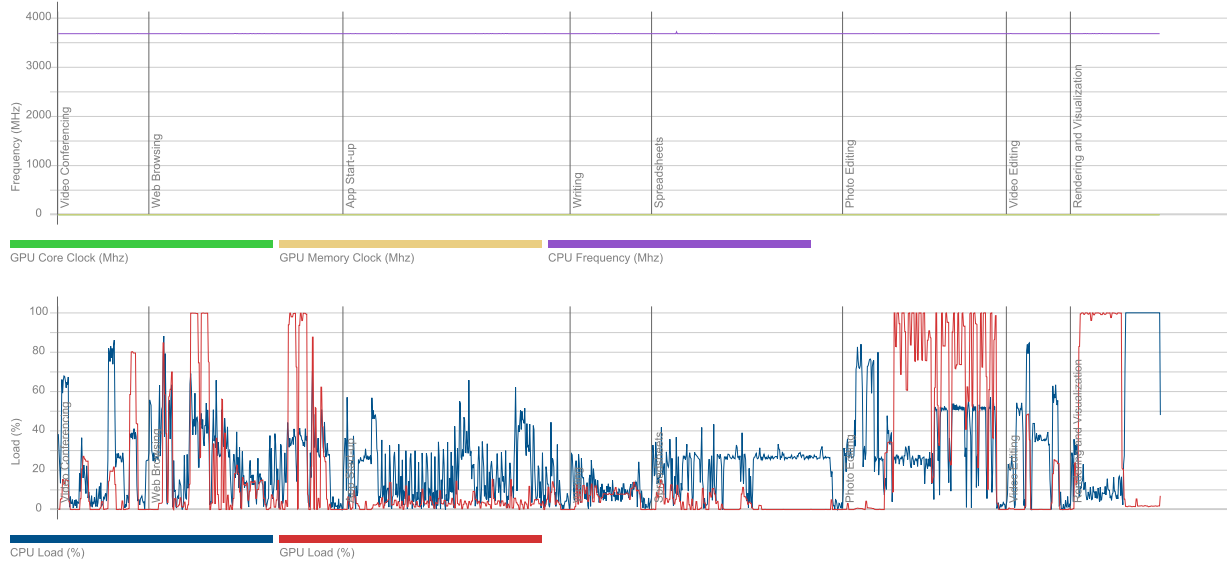
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring





## PCMark 10

4 002

### Essentials

8 700

Apps Start-up score

12 740

Video Conferencing Score

6 505

Web Browsing Score

7 946

### Productivity

6 454

Spreadsheets Score

6 185

Writing Score

6 735

### Digital Content Creation

3 092

Photo Editing Score

3 307

Rendering and Visualization Score

2 110

Video Editing Score

4 242

### Validation

VALID

### Run information

Result name

DESKTOP-ROU5N2U\_2023-05-17 10:50:35.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 17 2023

Duration

28 m 24s

Id

5e2963d9-9db8-41bd-8d41-de84b8f4333e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

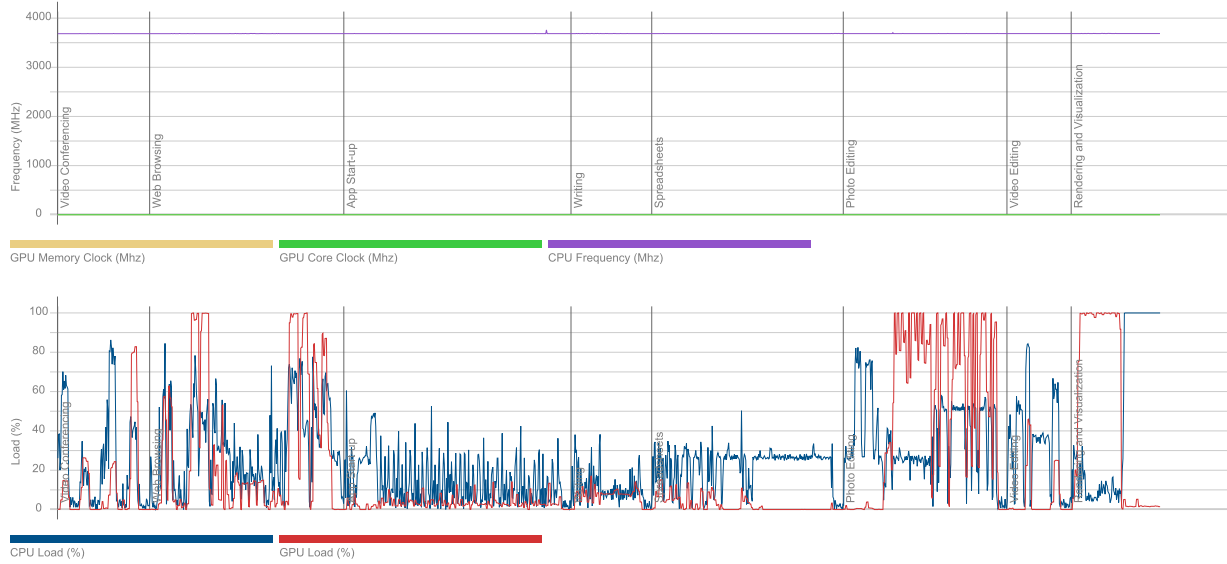
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (411 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

4 012

<b>Essentials</b>	8 821
Apps Start-up score	13 298
Video Conferencing Score	6 434
Web Browsing Score	8 021
<b>Productivity</b>	6 457
Spreadsheets Score	6 235
Writing Score	6 688
<b>Digital Content Creation</b>	3 083
Photo Editing Score	3 302
Rendering and Visualization Score	2 078
Video Editing Score	4 271

**Validation** VALID

### Run information

Result name DESKTOP-GKHC3JI\_2023-05-17 15:46:47.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date May 17 2023  
Duration 27m 55 s  
Id 8fa7b57d-6f03-42ea-aefd-ed440764d5fd

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

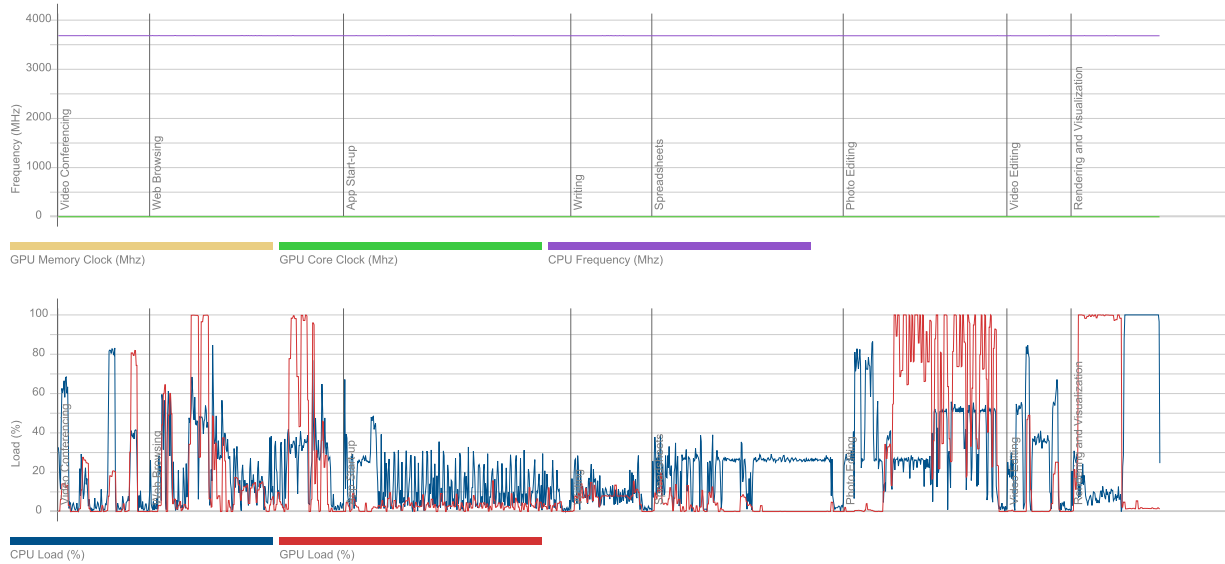
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (407 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring





## PCMark 10

3 972

### Essentials

8 462

Apps Start-up score

12 391

Video Conferencing Score

6 432

Web Browsing Score

7 606

### Productivity

6 421

Spreadsheets Score

6 206

Writing Score

6 635

### Digital Content Creation

3 102

Photo Editing Score

3 310

Rendering and Visualization Score

2 108

Video Editing Score

4 280

### Validation

VALID

### Run information

Result name

DESKTOP-U7DUA3R\_2023-05-16 11:43:38.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

24m 56 s

Id

d495f856-844a-4253-a53d-e87f32fe817e

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

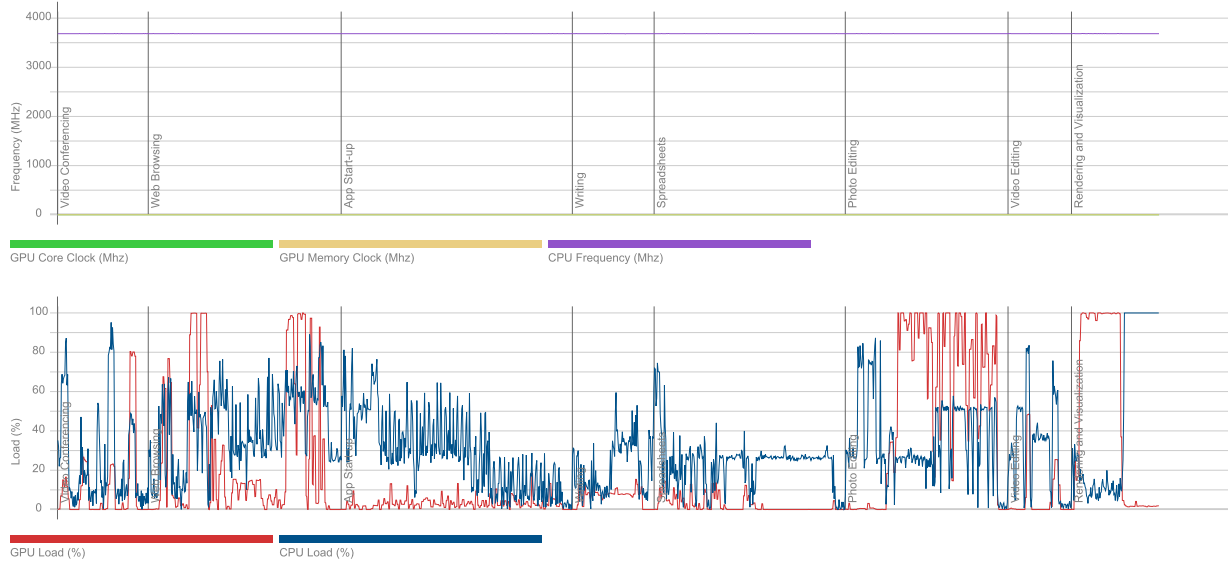
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (418 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (41.9 GB free)

## Hardware monitoring



## PCMark 10

4 043

### Essentials

9 053

Apps Start-up score

13 881

Video Conferencing Score

6 476

Web Browsing Score

8 255

### Productivity

6 415

Spreadsheets Score

6 006

Writing Score

6 852

### Digital Content Creation

3 089

Photo Editing Score

3 286

Rendering and Visualization Score

2 099

Video Editing Score

4 277

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-VBSUV9E\_2023-05-16 12:00:25.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 16 2023

Duration

25 m 40 s

Id

009fad3f-76ad-4bfb-bd71-385f9bb124a5

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3687 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

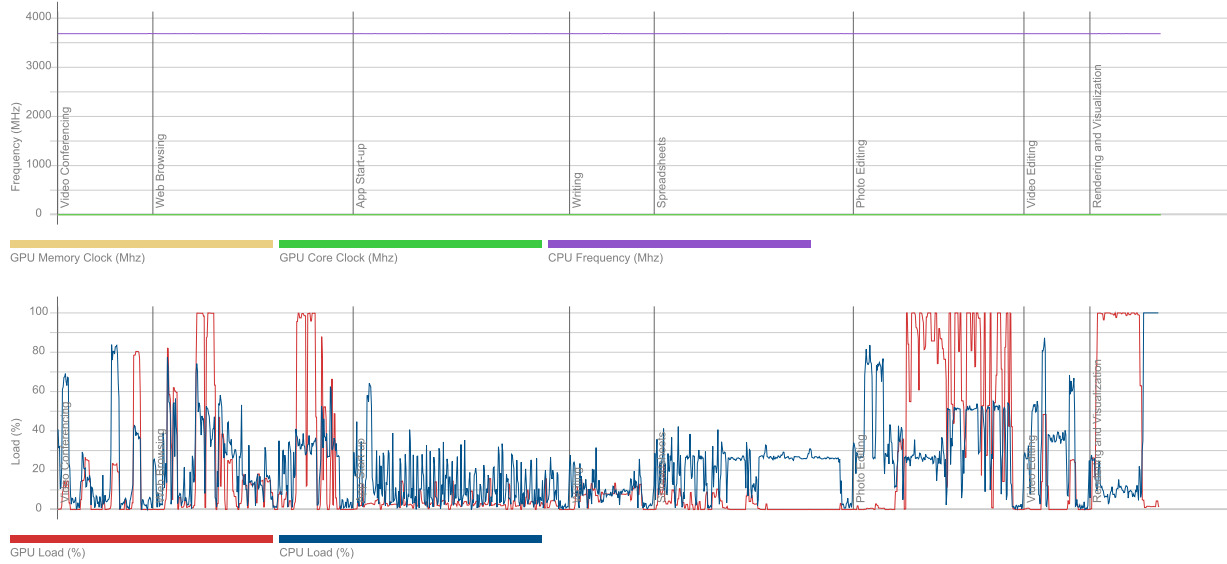
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (414 GB free)
<b>Partition 2</b>	895 MB

## Hardware monitoring





## PCMark 10

3 992

### Essentials

8 806

Apps Start-up score

13 087

Video Conferencing Score

6 497

Web Browsing Score

8 036

### Productivity

6 337

Spreadsheets Score

6 099

Writing Score

6 585

### Digital Content Creation

3 086

Photo Editing Score

3 316

Rendering and Visualization Score

2 097

Video Editing Score

4 232

### Validation

Result online validation is disabled

### Run information

Result name

DESKTOP-D1927MF\_2023-05-15 12:56:47.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

May 15 2023

Duration

26 m 57 s

Id

f4149deb-9b0b-471c-8b40-417b50d44deb

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19045
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.07.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4797 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

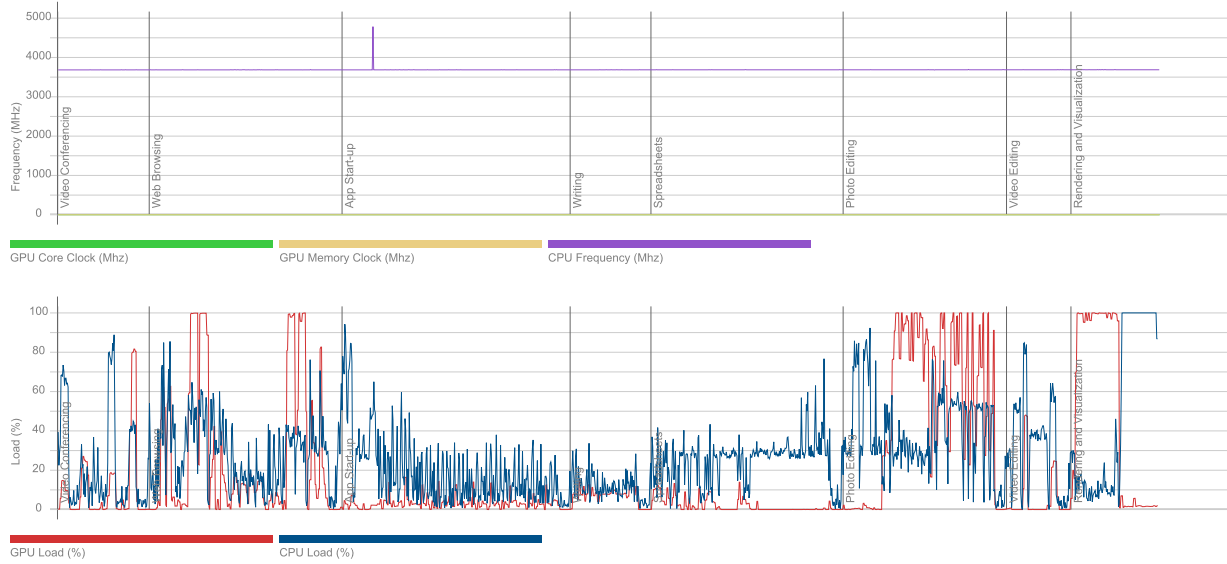
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	31.0.101.3959
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	ST1000LM049-2GH172
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	SAMSUNG MZVLQ512HBLU-00BH1
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (410 GB free)
<b>Partition 2</b>	895 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	Yes (USB)
<b>Partition 0</b>	E: (FAT32) 58.9 GB (39.3 GB free)

## Hardware monitoring



## PCMark 10

3 957

<b>Essentials</b>	8 962
Apps Start-up score	14 200
Video Conferencing Score	6 195
Web Browsing Score	8 183
<b>Productivity</b>	6 556
Spreadsheets Score	6 188
Writing Score	6 947
<b>Digital Content Creation</b>	2 864
Photo Editing Score	3 547
Rendering and Visualization Score	2 081
Video Editing Score	3 184

**Validation** VALID

### Run information

Result name DESKTOP-1N85OFK\_2023-03-13 12:45:31.0

### Result details

SystemInfo Version 5.30.850  
UI Version 2.1.2506 64  
Test Version 1.0  
Date March 13 2023  
Duration 25 m 56 s  
Id 3ef17a9b-17f7-407d-806c-58c7bdac1678

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3799 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

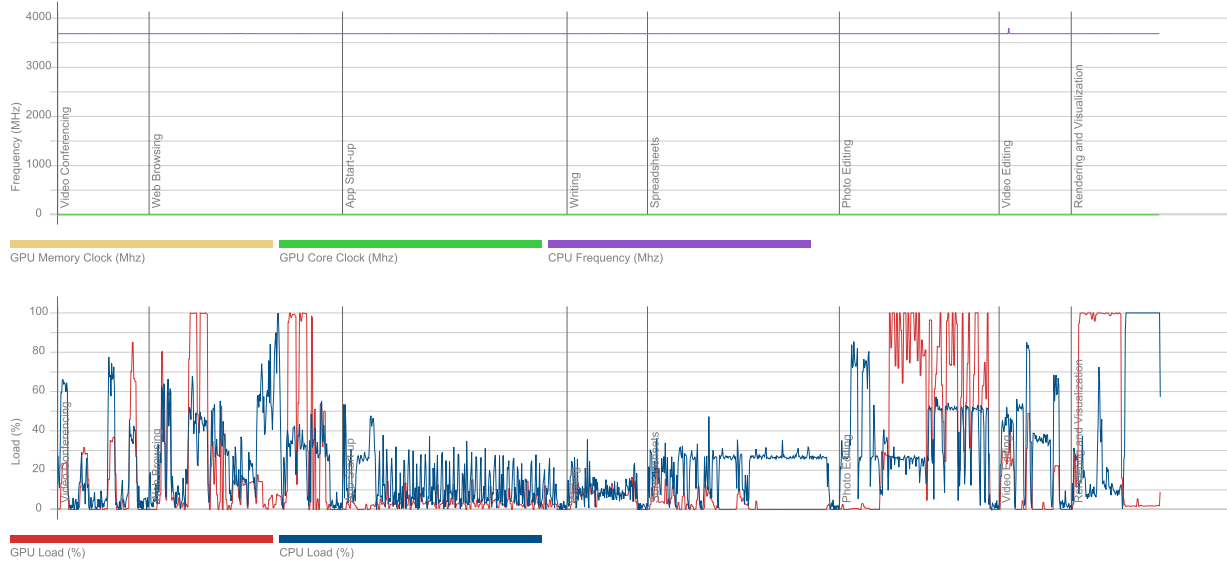
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	58.9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	No (USB)
<b>Partition 0</b>	58.9 GB

## Hardware monitoring





## PCMark 10

3 978

### Essentials

9 065

Apps Start-up score

14 591

Video Conferencing Score

6 282

Web Browsing Score

8 127

### Productivity

6 501

Spreadsheets Score

6 176

Writing Score

6 844

### Digital Content Creation

2 900

Photo Editing Score

3 569

Rendering and Visualization Score

2 108

Video Editing Score

3 244

### Validation

VALID

### Run information

Result name

DESKTOP-58E051S\_2023-03-10 14:42:54.0

### Result details

SystemInfo Version

5.40.908

UI Version

2.1.2525 64

Test Version

1.0

Date

March 10 2023

Duration

25 m 53 s

Id

b4724930-e9e6-4b27-b386-0694f773f266

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16384 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3901 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	Socket 1700 LGA

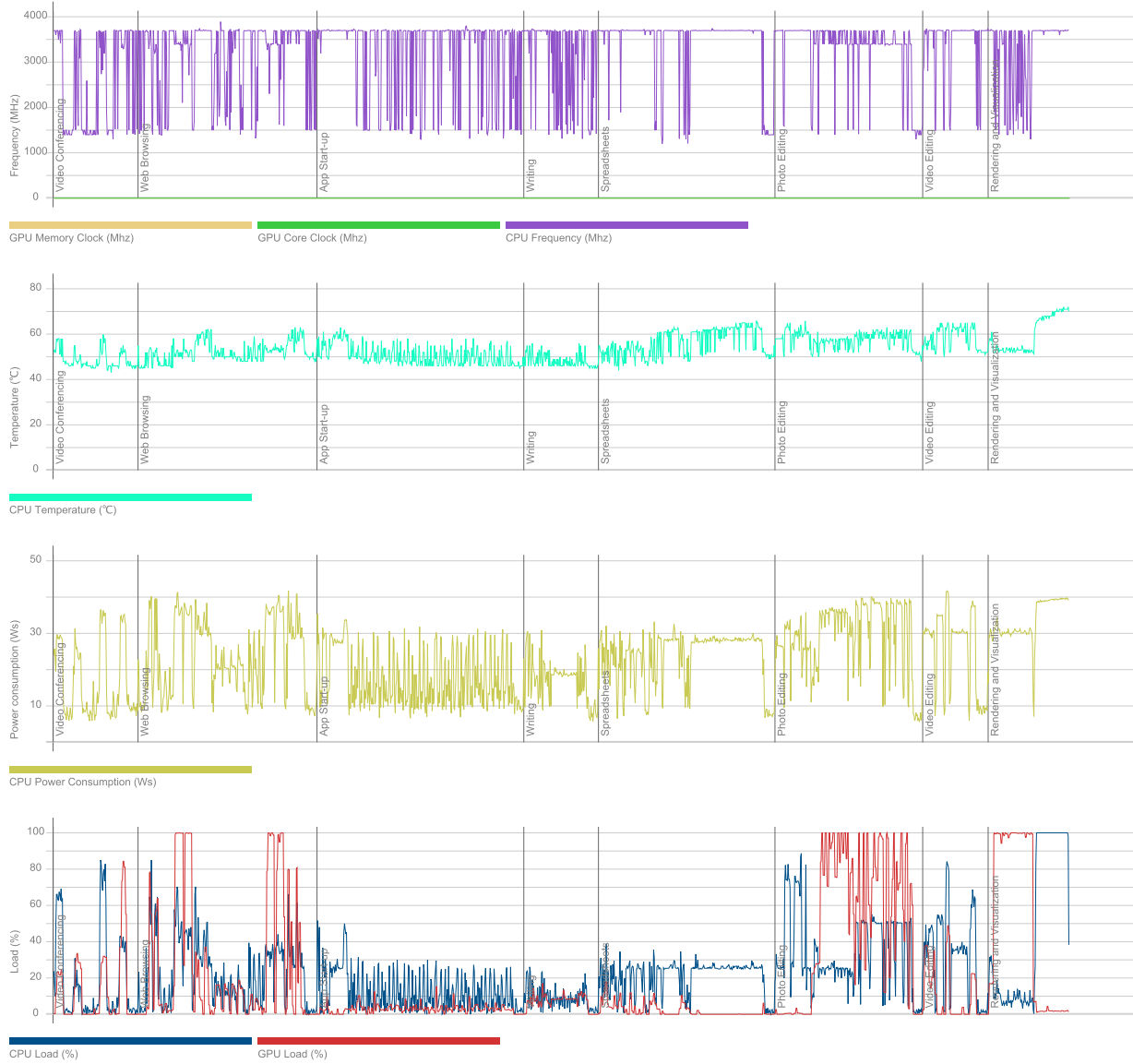
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8192 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (420 GB free)
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	F: (NTFS) 111 GB (42,1 GB free)

## Hardware monitoring



## PCMark 10

3 824

### Essentials

8 383

Apps Start-up score

11 581

Video Conferencing Score

6 219

Web Browsing Score

8 182

### Productivity

6 078

Spreadsheets Score

5 763

Writing Score

6 412

### Digital Content Creation

2 980

Photo Editing Score

3 508

Rendering and Visualization Score

2 084

Video Editing Score

3 620

### Validation

VALID

### Run information

Result name

DESKTOP-MF41B\_2023-03-13 11:42:28.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

March 13 2023

Duration

26 m 8 s

Id

a940641a-153c-42e9-b5b0-c76de9596240

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3695 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

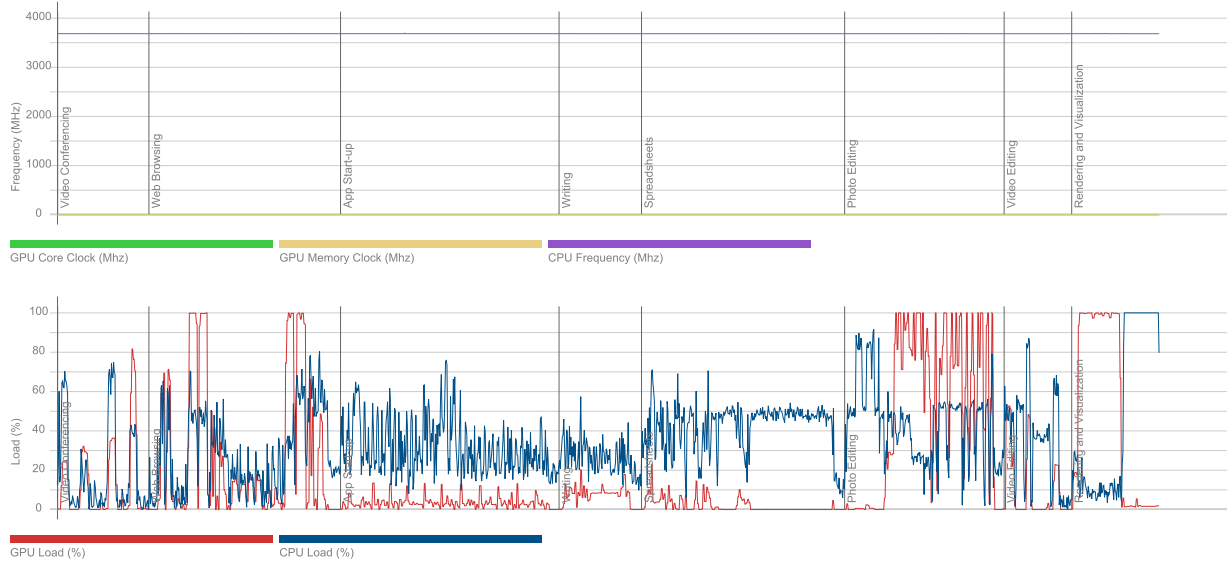
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (419 GB free)
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (42,1 GB free)

## Hardware monitoring





## PCMark 10

3 906

<b>Essentials</b>	8 630
Apps Start-up score	12 645
Video Conferencing Score	6 292
Web Browsing Score	8 079
<b>Productivity</b>	6 354
Spreadsheets Score	6 157
Writing Score	6 559
<b>Digital Content Creation</b>	2 949
Photo Editing Score	3 553
Rendering and Visualization Score	2 140
Video Editing Score	3 373

**Validation** VALID

### Run information

Result name DESKTOP-ODGK39U\_2023-03-13 10:10:04.0

### Result details

SystemInfo Version 5.40.908  
UI Version 2.1.2525 64  
Test Version 1.0  
Date March 13 2023  
Duration 26 m 15 s  
Id b0f5c551-7799-44b4-854d-7e988f1e35fd

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3789 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	Socket 1700 LGA

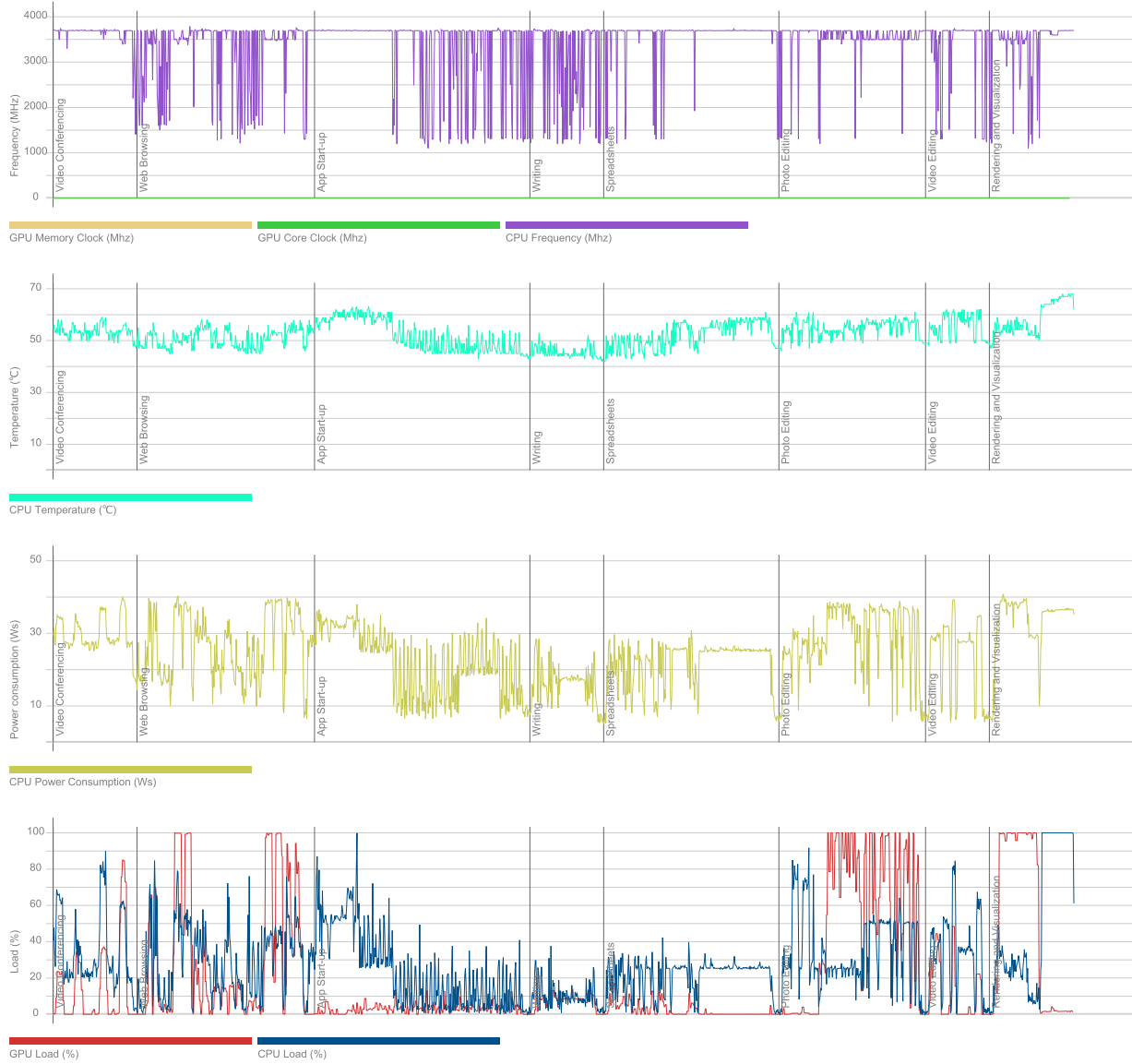
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring



## PCMark 10

3 998

### Essentials

9 072

Apps Start-up score

14 273

Video Conferencing Score

6 247

Web Browsing Score

8 376

### Productivity

6 571

Spreadsheets Score

6 185

Writing Score

6 982

### Digital Content Creation

2 910

Photo Editing Score

3 563

Rendering and Visualization Score

2 111

Video Editing Score

3 277

### Validation

VALID

### Run information

Result name

DESKTOP-AUFN32C\_2023-03-13 11:38:33.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

March 13 2023

Duration

25 m 51 s

Id

3eca0f01-53d7-4ad0-87f3-8e2c2ec083d7

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3761 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

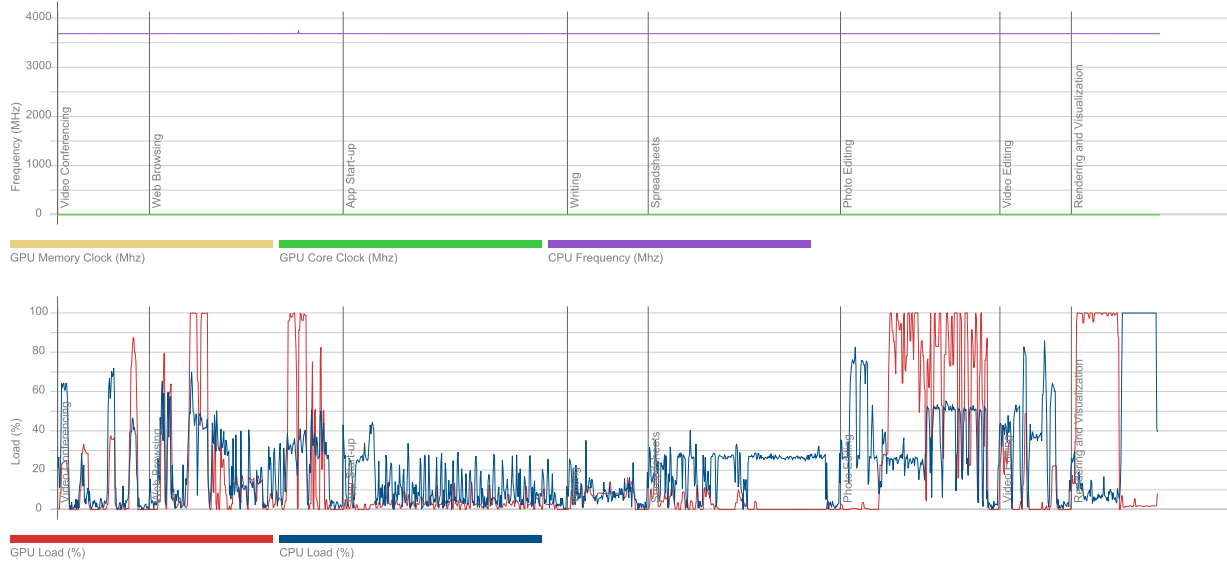
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring





## PCMark 10

3 944

<b>Essentials</b>	8 727
Apps Start-up score	12 952
Video Conferencing Score	6 270
Web Browsing Score	8 186
<b>Productivity</b>	6 566
Spreadsheets Score	6 168
Writing Score	6 991
<b>Digital Content Creation</b>	2 907
Photo Editing Score	3 553
Rendering and Visualization Score	2 079
Video Editing Score	3 328

**Validation** VALID

### Run information

Result name DESKTOP-HAJ3RCJ\_2023-03-13 09:06:29.0

### Result details

SystemInfo Version 5.40.908  
UI Version 2.1.2525 64  
Test Version 1.0  
Date March 13 2023  
Duration 25 m 40 s  
Id 729815f5-a823-4374-8636-45272ebb5c96

### 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) UHD Graphics 710  
Spreadsheets OpenCL, CPU  
Photo Editing OpenCL, Intel(R) UHD Graphics 710  
Video Editing OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	6222 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	Socket 1700 LGA

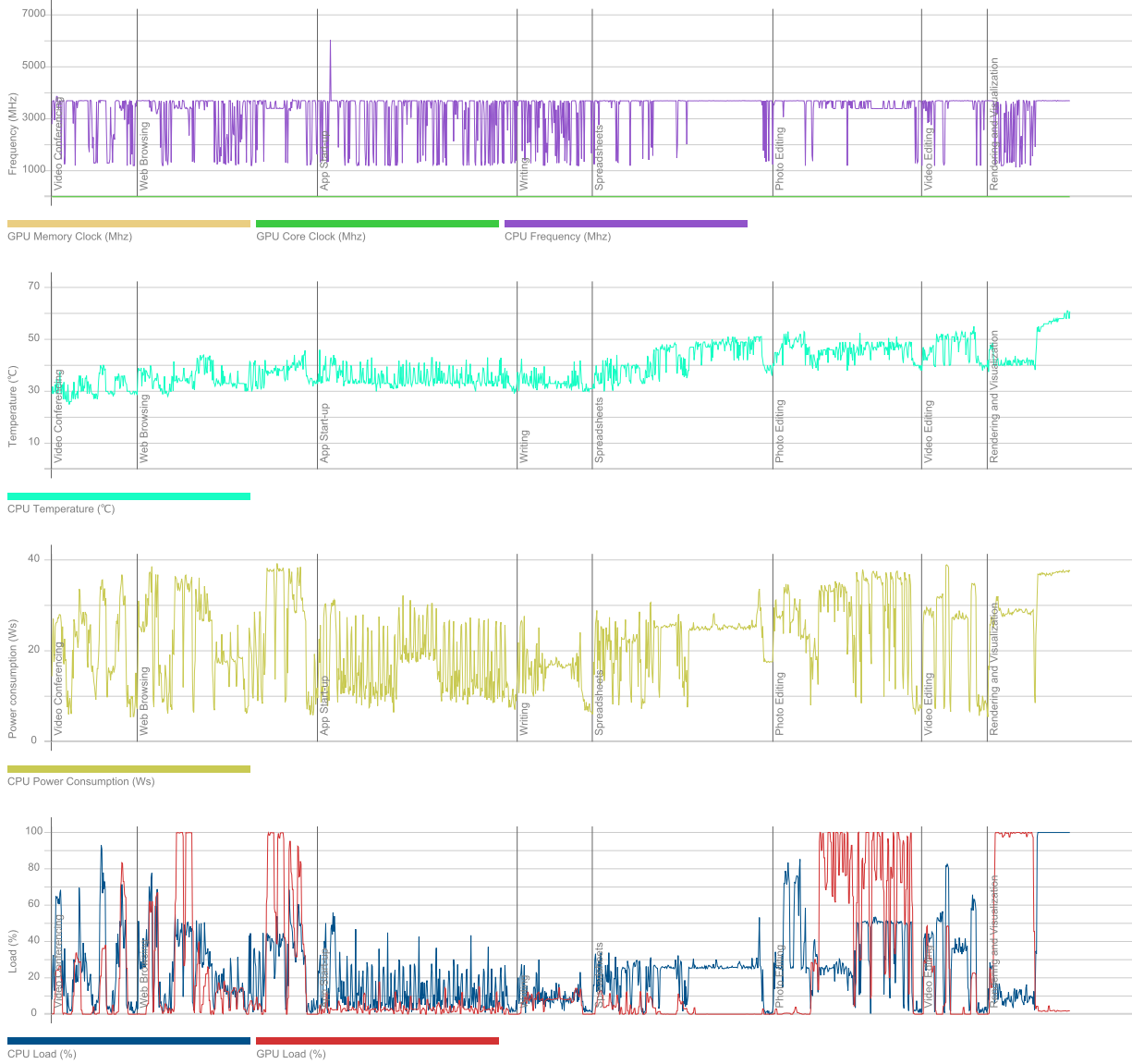
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (421 GB free)
<b>Partition 2</b>	848 MB

## Hardware monitoring



## PCMark 10

3 901

### Essentials

8 807

Apps Start-up score

13 456

Video Conferencing Score

6 193

Web Browsing Score

8 198

### Productivity

6 415

Spreadsheets Score

6 344

Writing Score

6 495

### Digital Content Creation

2 847

Photo Editing Score

3 507

Rendering and Visualization Score

2 068

Video Editing Score

3 185

### Validation

VALID

### Run information

Result name

DESKTOP-2C8MOS7\_2023-04-11 11:30:39.0

### Result details

SystemInfo Version

5.40.908

UI Version

2.1.2525 64

Test Version

1.0

Date

April 11 2023

Duration

26 m 57 s

Id

38cb98ec-0737-4725-a8f1-dfd01b8e7233

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4277 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	Socket 1700 LGA

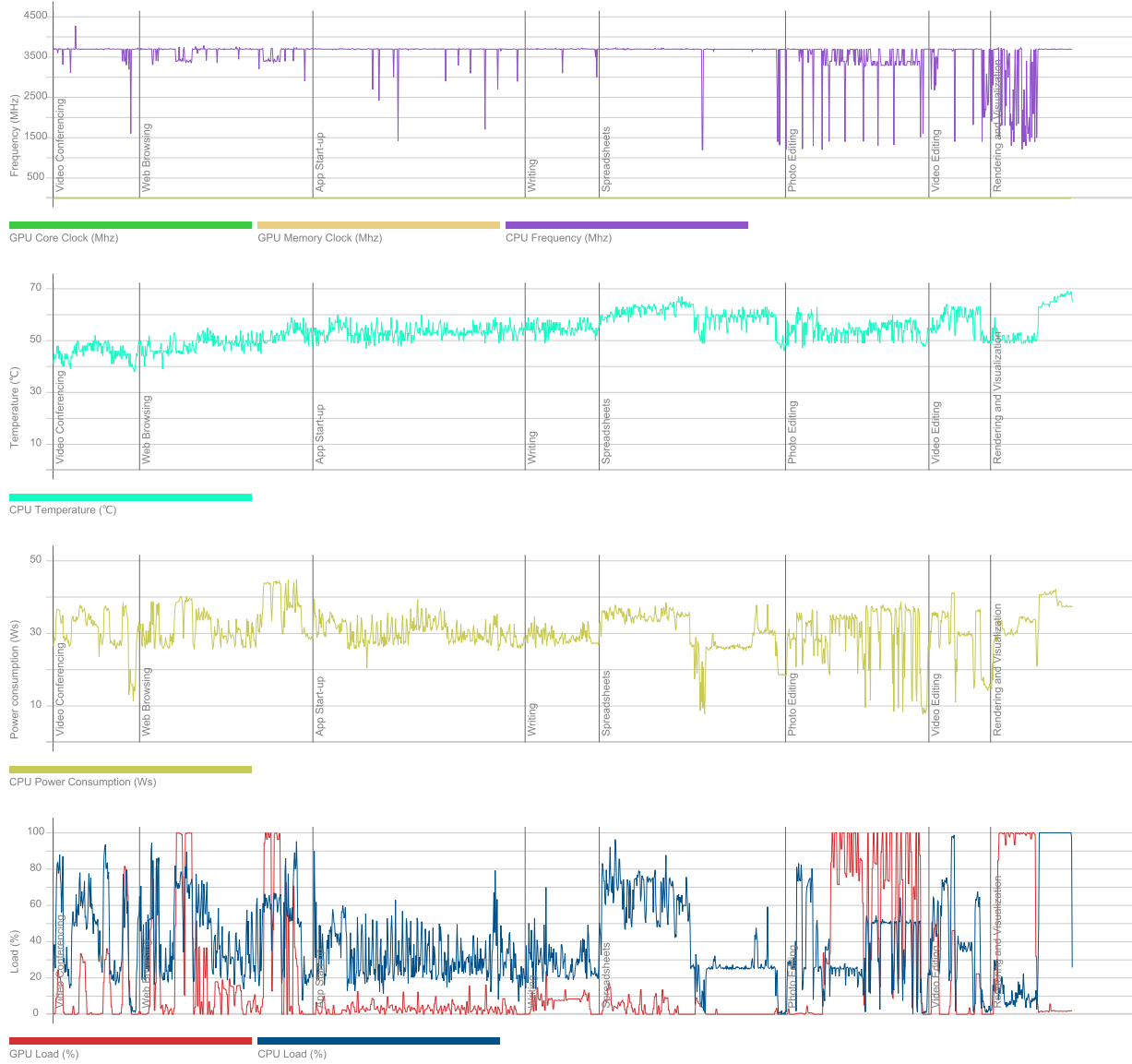
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	58,9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	No (USB)
<b>Partition 0</b>	58,9 GB

## Hardware monitoring





## PCMark 10

3 900

### Essentials

8 922

Apps Start-up score

13 631

Video Conferencing Score

6 220

Web Browsing Score

8 377

### Productivity

6 370

Spreadsheets Score

6 509

Writing Score

6 235

### Digital Content Creation

2 834

Photo Editing Score

3 463

Rendering and Visualization Score

2 035

Video Editing Score

3 233

### Validation

VALID

### Run information

Result name

DESKTOP-AHJAT8U\_2023-03-13 11:17:13.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

March 13 2023

Duration

26 m 15 s

Id

cc8c9205-2fc7-45ec-ab84-f96d23b6cef2

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	4835 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

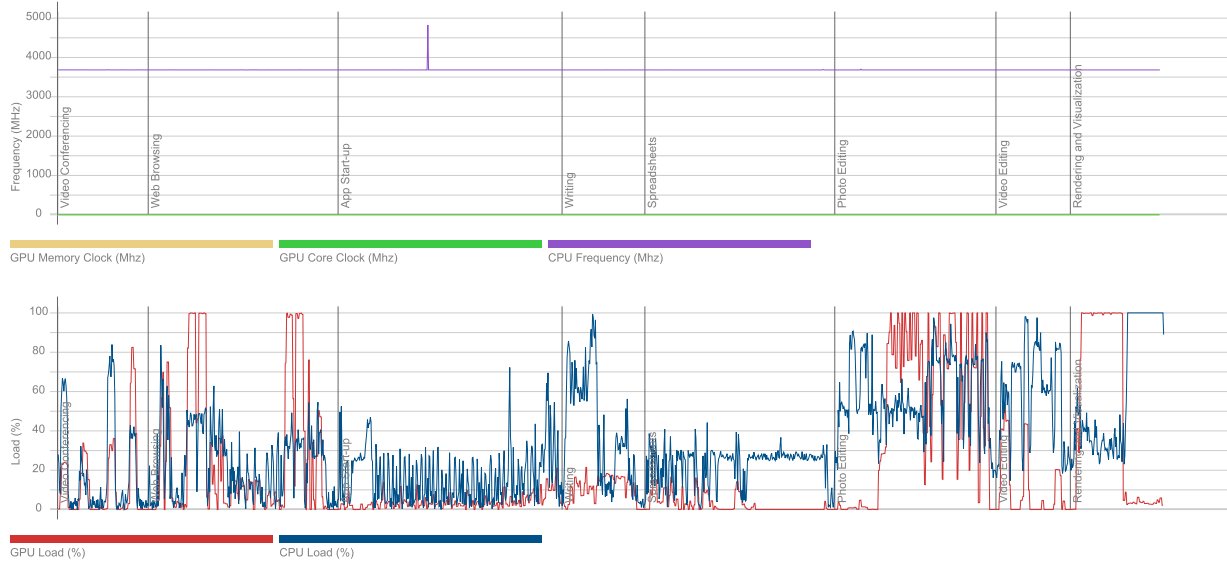
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (419 GB free)
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	E: (NTFS) 111 GB (42,0 GB free)

## Hardware monitoring



## PCMark 10

3 896

### Essentials

8 691

Apps Start-up score

13 281

Video Conferencing Score

6 165

Web Browsing Score

8 019

### Productivity

6 460

Spreadsheets Score

6 179

Writing Score

6 755

### Digital Content Creation

2 859

Photo Editing Score

3 551

Rendering and Visualization Score

2 100

Video Editing Score

3 137

### Validation

VALID

### Run information

Result name

DESKTOP-QDICNMO\_2023-03-13 10:16:27.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

March 13 2023

Duration

27 m 11 s

Id

93617af5-ed95-4c90-85a2-204114ab9593

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3692 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

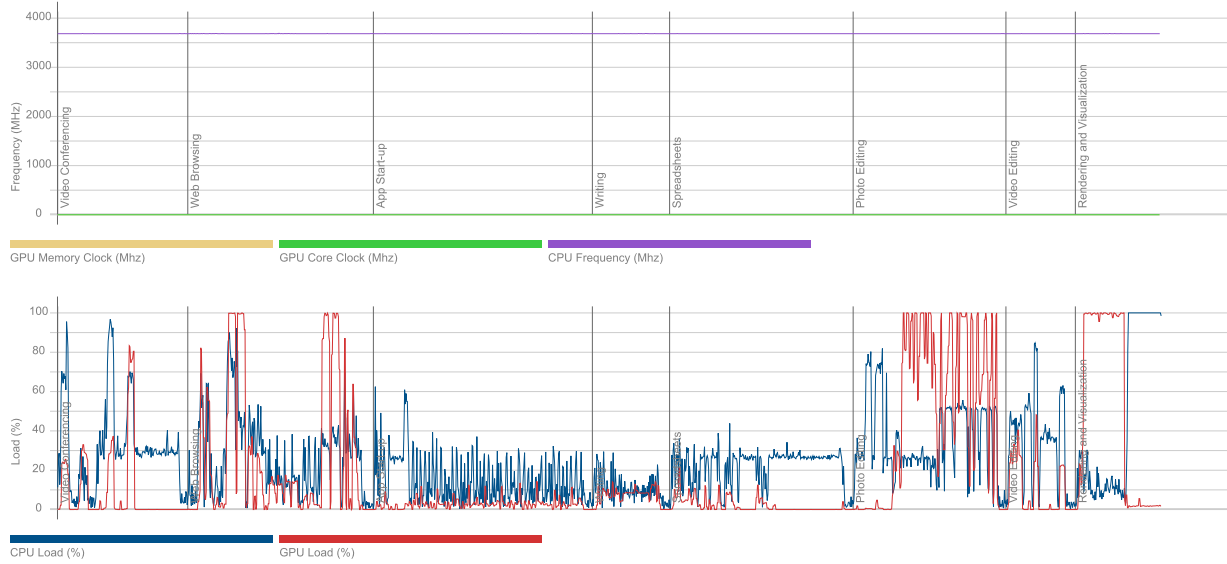
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB
<b>Drive 3</b>	58,9 GB
<b>Drive model</b>	USB SG Flash USB Device
<b>Drive type</b>	
<b>External drive</b>	No (USB)
<b>Partition 0</b>	58,9 GB

## Hardware monitoring





## PCMark 10

3 984

### Essentials

9 065

Apps Start-up score

14 339

Video Conferencing Score

6 151

Web Browsing Score

8 446

### Productivity

6 573

Spreadsheets Score

6 173

Writing Score

7 000

### Digital Content Creation

2 880

Photo Editing Score

3 525

Rendering and Visualization Score

2 098

Video Editing Score

3 232

### Validation

VALID

### Run information

Result name

DESKTOP-NI99EIJ\_2023-03-13 13:45:47.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

March 13 2023

Duration

25 m 32 s

Id

0190a18b-37ec-4b5f-a3e3-f5f80105b3b0

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing


OpenCL, Intel(R) UHD Graphics 710

Video Editing

OpenCL, Intel(R) UHD Graphics 710

## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	HP Optimized (Modern Standby) 

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

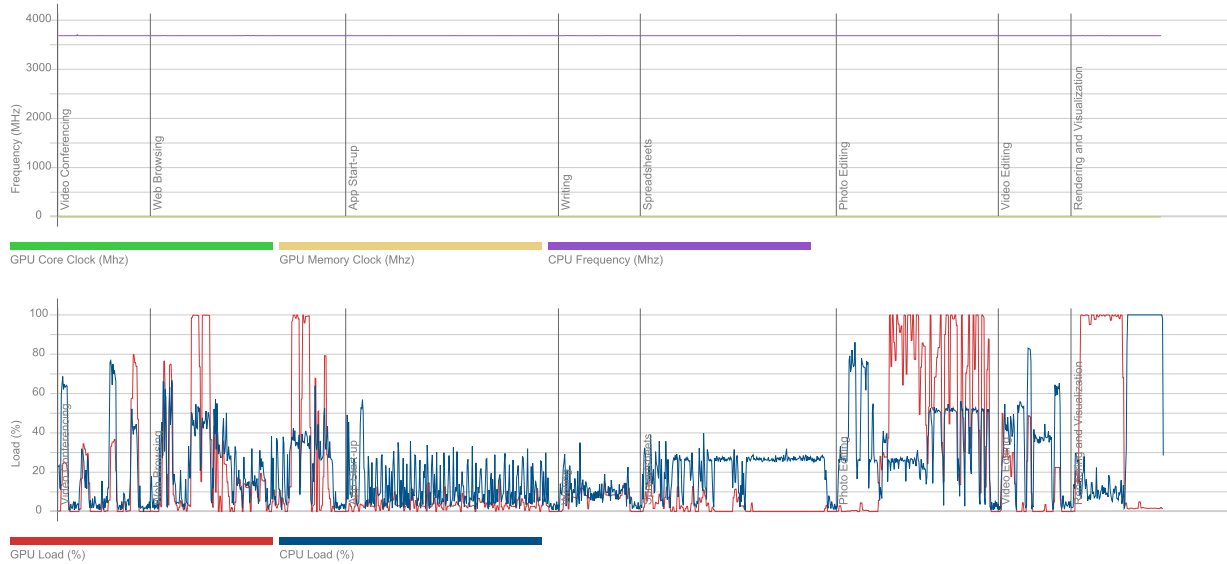
### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	931 GB
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	475 GB
<b>Partition 2</b>	848 MB
<b>Drive 2</b>	111 GB
<b>Drive model</b>	JMicron Generic SCSI Disk Device
<b>Drive type</b>	
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	111 GB

## Hardware monitoring



## PCMark 10

3 951

### Essentials

8 845

Apps Start-up score

14 576

Video Conferencing Score

6 233

Web Browsing Score

8 185

### Productivity

7 136

Spreadsheets Score

6 255

Writing Score

8 143

### Digital Content Creation

2 886

Photo Editing Score

3 523

Rendering and Visualization Score

2 540

Video Editing Score

3 215

### Validation

VALID

### Run information

Result name

C01021-SC994113\_2023-04-11 12:52:40.0

### Result details

SystemInfo Version

5.30.850

UI Version

2.1.2506 64

Test Version

1.0

Date

April 11 2023

Duration

26 m 29 s

Id

0889a283-5695-4419-8caa-fe3dacca10b3

### 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) UHD Graphics 710

Spreadsheets

OpenCL, CPU

Photo Editing

OpenCL, Intel(R) UHD Graphics 710

Video Editing

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## System details

### General

<b>Operating System</b>	Windows 10 Pro 64-bit 10.0.19044
<b>Motherboard</b>	HP 8959
<b>Memory</b>	16054 MB
<b>BIOS</b>	HP U13 Ver. 02.05.00
<b>System Drive Model</b>	
<b>Resolution</b>	1920 x 1080 px
<b>Power plan</b>	Alto rendimiento

### Processor

<b>CPU</b>	Intel(R) Pentium(R) Gold G7400
<b>Clock Frequency</b>	3700 MHz
<b>Max Frequency</b>	3703 MHz
<b>Processors</b>	1
<b>Cores</b>	2 (4)
<b>Package</b>	

### Graphic adapters

<b>GPU</b>	Intel(R) UHD Graphics 710
<b>Manufacturer</b>	Intel
<b>Dedicated Video Memory</b>	
<b>Total Available Graphics Memory</b>	8027 MB
<b>Core Clock</b>	
<b>Boost Clock</b>	
<b>Memory Clock</b>	
<b>Driver Version</b>	30.0.101.1631
<b>Display 1</b>	\\.\DISPLAY1 (1920 x 1080, 100% DPI scaling)

## Storage devices

<b>Drive 0</b>	931 GB
<b>Drive model</b>	WDC WD10SPSX-60A6WT0
<b>Drive type</b>	SSD
<b>External drive</b>	No (IDE)
<b>Partition 0</b>	D: (NTFS) 931 GB (931 GB free)
<b>Drive 1</b>	476 GB
<b>Drive model</b>	WDC PC SN530 SDBPNPZ-512G-1006
<b>Drive type</b>	SSD
<b>External drive</b>	No (SCSI)
<b>Partition 0</b>	260 MB
<b>Partition 1</b>	C: (NTFS) 475 GB (405 GB free)
<b>Partition 2</b>	848 MB

## Hardware monitoring

