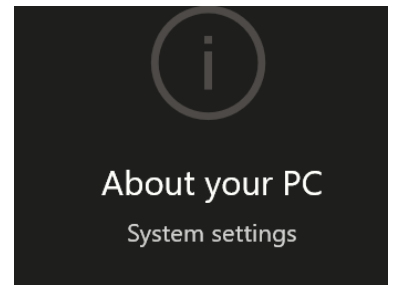


Knowledge about your computer

If you wish to know more about your computer type “**about**” into your **search bar** and click the link which appears



You will see this picture below giving details.

Your PC is being monitored and protected. ← Windows defender

See details in Windows Security

Device specifications

Device name	DESKTOP-2V6Q2JN ← Desktop
Processor	AMD Ryzen 7 5700G with Radeon Graphics 3.80 GHz ← Processor speed
Installed RAM	16.0 GB (15.4 GB usable) ← RAM operates your activity
Device ID	8A8E625C-E031-465B-85C1-FCFCD178F57A
Product ID	00326-10000-00000-AA472 ← 64 bit
System type	64-bit operating system, x64-based processor
Pen and touch	No pen or touch input is available for this display

Here you can see that windows defender is my antivirus program.

The processor indicates the speed of processing information. Less than 2.5 GHz is low; above 3.3 GHz is high)

The RAM (random access memory) is one of the most important parts of your computer. It provides high-

speed, short-term memory for your computer's CPU (central processing unit on the motherboard). The amount of computer memory you need depends on what you what process you are using on your computer).

The 64-bit operating system processor with 64-bit memory addresses can directly access 2 to the power of 64 to the power bytes of addressable memory. 18,446,744,073,709,551,616 bytes of memory

The older operating system was 32-bit. The main difference between 32-bit and 64-bit systems is the amount of memory they can address. A 32-bit system can address up to 4GB of memory, while a 64-bit system can address much more, up to 16 billion gigabytes. 32 bit systems can't run windows 11

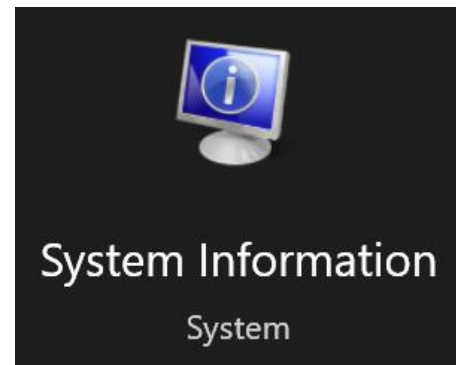
Rename this PC

Windows specifications

Edition	Windows 10 Home ← Version of Windows
Version	22H2 ← Latest update
Installed on	6/01/2022
OS build	19045.5440
Experience	Windows Feature Experience Pack 1000.19061.1000.0

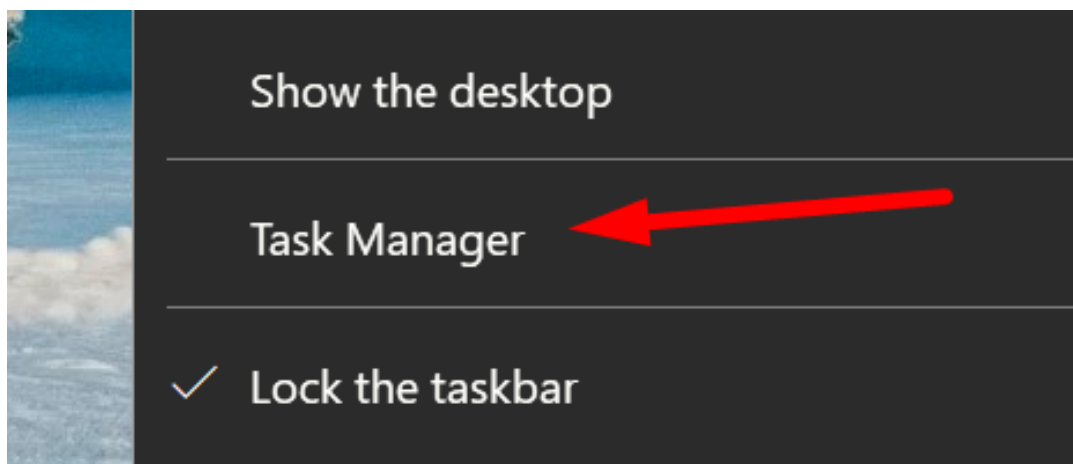
Scroll down and you will see more information

For more computer information type “Msinfo” in the search bar and click on the link.



Item	Value
OS Name	Microsoft Windows 10 Home
Version	10.0.19045 Build 19045
Other OS Description	Not Available
OS Manufacturer	Microsoft Corporation
System Name	DESKTOP-2V6Q2JN
System Manufacturer	Gigabyte Technology Co., Ltd.
System Model	A520M S2H
System Type	x64-based PC
System SKU	Default string
Processor	AMD Ryzen 7 5700G with Radeon Graphics, 3801 ...
BIOS Version/Date	American Megatrends International, LLC. F14d, 6/09...
SMBIOS Version	3.3
Embedded Controll...	255.255
BIOS Mode	UEFI
BaseBoard Manufact...	Gigabyte Technology Co., Ltd.

Finally “Right Click” on an empty space on your task bar and click on “Task Manager”



When the Task Manager opens click on the **“Performance”** tab. This window show you the computer in action. The number of processes being used, the utilisation of accessible memory and the speed running the processes

Task Manager
File Options View **Performance**

Processes Performance App history Startup Users Details Services

CPU 1% 3.62 GHz
Memory 3.0/15.4 GB (19%)
Disk 0 (D:) HDD 0%
Disk 1 (C:) SSD 3%
Disk 2 (E:) USB 0%
Ethernet Ethernet S: 0 R: 0 Kbps
GPU 0 AMD Radeon(TM) Graphics

CPU Central processing unit
AMD Ryzen 7 5700G with Radeon Graphics

% Utilisation 0 100%

Activity and usage of resources

60 seconds
Speed 3.62 GHz
 Utilisation: 1%
 Processes: 136
 Threads: 1502
 Handles: 52251
 Up time: 0:02:40:06
Processes active

Base speed: 3.80 GHz
 Sockets: 1
 Cores: 8
 Logical processors: 16
 Virtualisation: Disabled
 Hyper-V support: Yes
 L1 cache: 512 KB
 L2 cache: 4.0 MB
 L3 cache: 16.0 MB

Fewer details | Open Resource Monitor

If the blue peak is very high, near the top of the graph it shows too many processes running in the background and it could slow down your computer. If you click on the **“Startup tab”** you can disable many like I do.

Task Manager
File Options View **Startup**

Processes Performance App history Startup Users Details Services

Startup Last BIOS time: 11.6 seconds

Name	Publisher	Status	Start-up impact
Brave_vpn_wireguard_service		Disabled	None
Everything	voidtools	Disabled	None
Microsoft 365 Copilot	Microsoft Corporation	Disabled	None
PDF X Service	NG PDF Lab	Disabled	None
Phone Link	Microsoft Corporation	Disabled	None
Radeon Software Startup Task	Advanced Micro Devices...	Disabled	None
Realtek HD Audio Universal ...	Realtek Semiconductor	Enabled	Low
Skype	Skype	Disabled	None
Starter Module		Disabled	None
Webshots Photo Manager L...	Webshots.com	Enabled	Not measured
Windows Security notificatio...	Microsoft Corporation	Enabled	Low
WinPatrol Monitor	Ruiware	Enabled	High

only 4 enabled

Fewer details | Disable