

# Check computer memory (RAM) on Windows, Macbook

RAM is an important component of computers and laptops. You should regularly check your computer memory to detect and fix errors promptly.

RAM is an important part that affects the computer's processing of tasks on the device. Therefore, checking **computer memory** is necessary to help you promptly detect errors to promptly fix them. Below, [TipsMake](#) will introduce to you the simplest ways to check Windows and Macbook laptop RAM.

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## How to check Windows computer memory

RAM is an important part that plays a role in allowing temporary data storage, allowing the CPU to accurately control information when needed. Therefore, the higher the RAM capacity, the more appreciated the computer's ability and power to multitask with applications at the same time on the computer. If the amount of RAM is small, you will experience lag, lag, or even a sudden shutdown of the computer, resulting in the computer not being able to run.

Therefore, **checking RAM** and testing RAM errors helps you detect errors early to fix problems promptly.

**And there are 3 ways to view Windows computer memory as follows:**

### Check computer RAM with DirectX Diagnostic Tool

**Step 1:** Press the **Windows + R** key combination simultaneously to open the **Run** dialog box .

**Step 2:** After the new dialog box appears on the screen, enter the '**dxdiag**' **command in the Open** position and click **OK to open the DirectX Diagnostic Tool** dialog box .

Picture 1 of Check computer memory (RAM) on Windows, Macbook

**Step 3:** In the new **DirectX Diagnostic Tool** window that appears on the screen, in the **System** section , look down at the **Memory** line to see **your computer's memory** as the following image shows.

Picture 2 of Check computer memory (RAM) on Windows, Macbook

## **Check computer memory using Systems View Information**

**Step 1:** Click on the yellow **File Explorer** folder icon located at the bottom left on the Taskbar **and** then select Desktop when a new dialog box opens.

**Step 2:** In the Desktop section, right-click **Computer** and then click **Properties to open the Systems View Information** dialog box .

Picture 3 of Check computer memory (RAM) on Windows, Macbook

**Step 3:** When the System window opens, check your computer's RAM memory at the location as shown below.

Picture 4 of Check computer memory (RAM) on Windows, Macbook

## **Check RAM with Task Manager**

There is a way to check your computer's RAM on Windows 10, which is to use Task Manager with the steps below:

**Step 1:** Access the **Task Manager** tool by doing one of the following three ways:

1. **Method 1:** Right-click on the Taskbar **and** select **Task Manager** as shown below.

Picture 5 of Check computer memory (RAM) on Windows, Macbook

1. **Method 2:** Press the **Windows + X** key combination to quickly access **Task Manager** and then continue pressing **the T key** .
1. **Method 3:** Press the key combination **Ctrl + Shift + DEL** to open **Task Manager** .

Picture 6 of Check computer memory (RAM) on Windows, Macbook

**Step 2:** In the newly opened **Task Manager** dialog box , click on the **Performance** tab and then click on Memory to check your laptop's RAM.

Picture 7 of Check computer memory (RAM) on Windows, Macbook

## **How to check Macbook computer memory**

For those who are using Macbooks, follow these steps to check RAM capacity:

**Step 1:** Click on the Apple icon located in the left corner of the screen and then click **About this MAC** .

**Step 2:** After the **About this MAC** dialog box opens, select **Over View** and you will see the amount of RAM on your computer in the **Memory** line .

Picture 8 of Check computer memory (RAM) on Windows, Macbook

## Epilogue

Above are tips shared by **TipsMake** to help you **check computer memory** quickly and easily on both Windows and Macbook. If you have any questions, please contact us for free support from our experts.

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