

# Revealing the fastest way to fix a Dell computer with a frozen screen

Causes and how to fix Dell computer screen freeze quickly and simply at home!

Surely in the process of using Dell computers, you will encounter the case of Dell computers freezing, black screen hanging, running slowly, affecting your work and entertainment. Follow the article below with TipsMake to find out the cause as well as the fastest and simplest **ways to fix Dell computers freezing screen !**

## Why does Dell computer screen freeze?

The situation of Dell computer screen freezing during use is a common phenomenon, often encountered. The sign to recognize that Dell laptop screen is frozen is that the user cannot perform any operation on the screen. So what is the cause of Dell computer screen freezing?



*Dell computer screen freezing is a common problem when used for a long time.*

### **- Due to virus:**

During the process of using the computer, the computer can be infected with viruses due to users accessing unsafe websites and applications. Viruses entering the computer will affect the system on the computer and can cause the computer screen to freeze.

**- Due to RAM capacity:**

Computers with low RAM capacity and almost used up are also the reason why **Dell Laptops** freeze. Because RAM is where data is stored. When the storage capacity is too large, it will make it difficult for data to launch, affecting the operation of the computer.

**- Due to the cooling system:**

Ineffective operation of the radiator will cause the computer temperature to increase during use, which is also the reason why the Dell computer screen freezes.



*The thermal system is working overtime.*

This condition of the radiator may be due to the machine having been used for a long time, so it no longer works as well as it did at first. Or it may be due to the dirt that has accumulated in the slots and holes on the computer, making the operation of the radiator difficult.

**- Due to Video Card:**

One of the reasons why Dell computers freeze may be due to a faulty **graphics card** . Especially with computers using graphic design software, this situation may occur frequently when the graphics card is not strong enough or not suitable to meet the requirements.

## **How to fix Dell computer screen freeze**

Computer screen freezing will greatly affect the user's work. Refer to some ways to fix Dell computer screen freezing below:

**- Power off by key**

When your computer freezes, hold down the power button until your computer shuts down. Wait about 1 minute and then restart your computer. However, do not overuse this power button.



*Hold down the power button to turn off the device.*

#### ***- Use the Task Manager key***

Using the Task Manager key is the most common way to fix the Dell computer screen freezing. This is a built-in manager with the ability to close programs that cause the computer to freeze. Press Ctrl + Alt + Del to activate the Task Manager. After accessing it, select the Applications tab. Then select the application that is freezing and press End Task to complete closing the application.

#### ***- Clean the radiator slot***

Cleaning the heat sink will help the computer operate more efficiently, reducing the occurrence of crashes. Use a specialized suction cup or a dust blower to clean your laptop.

Another way to help solve this problem is to use a heatsink. The heatsink will increase the airflow to cool the motherboard quickly.

#### ***- Upgrade hard drive***

If the reason your Dell laptop screen freezes is due to too little RAM. You can remove unnecessary programs and stop background programs. In addition, you need to defragment your hard drive periodically to make your laptop work more efficiently.

In addition, you should consider upgrading RAM memory, so you should carefully learn about the type of **RAM** your Laptop is using before upgrading. Avoid installing the wrong RAM for your computer, causing damage and cost loss.



*Upgrade your computer's hard drive*

***- Do not use multiple software at the same time.***

Many applications run at the same time, taking up too much space. At this time, the CPU needs to process too much, leading to overload, which can lead to the computer screen freezing. Especially with old computers, computers with low processing speed or low storage capacity. So, what needs to be done to overcome this situation is to turn off unused applications.

***- Restart Graphics Card***

When the cause of the computer screen freezing is due to a graphics card error, you can restart the graphics card by pressing the key combination Ctrl + Shift + Windows + B. Pressing this key combination will help restart the driver and fix errors related to the graphics card.

Above are the causes and solutions for Dell computer screen freezing that **TipsMake** has just shared. Hopefully, this will be useful information to help you quickly fix this problem yourself.

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