

Computer shutting down suddenly - Causes and ways to fix it

Computer shutdown suddenly makes you feel uncomfortable when using? Tried everything but still can't get the computer to restart normally?

What is the cause and how to overcome the above situation?... We will answer the above series of questions in the most detail in the content below to help customers apply it at home. the fastest and most effective way. Follow along below.

Why does the computer shut down suddenly?

Computer is an indispensable tool to help you handle it. After a period of use, the computer may turn off suddenly, leading to a state where there is no way to restart.

The cause of the computer shutting down suddenly can stem from one or more of the factors listed below, specifically:

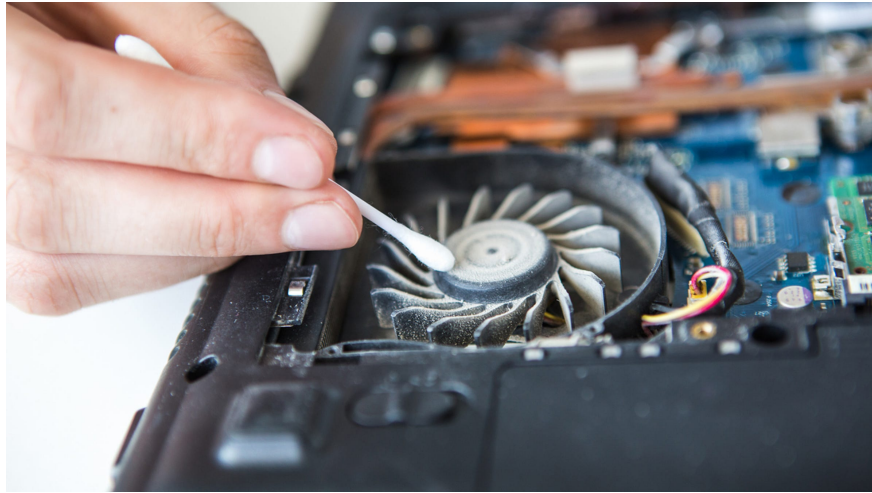
1. Computer configuration is weak but using a lot of heavy software takes up a lot of space
2. Weak computer CPU
3. The machine has not been cleaned for a long time
4. If it happens to a laptop, it may be due to a long-term battery life
5. Computer power is not stable
6. Due to software conflicts occurring in computers and laptops

Fix the computer shutting down suddenly

The sudden shutdown of the computer makes you feel uncomfortable, unable to handle the work in time. So how to fix this situation? Let's refer to the good and useful tips that we will tell you right below.

- Clean the machine quickly at home

You can consider this option by using a computer-specific toolkit including: soft cotton cloth, mini vacuum cleaner, soft bristle brush, cleaning solution. clean all parts from the inside out. of the computer.



Doing this will help a lot in removing dirt or tiny garbage that clings to machines and machine components that interfere with the computer's operations. At the same time, it is also possible to limit the situation of the VGA chip and the chipset being faulty or damaged.

- Replace new battery for laptop

As mentioned above, a sudden shutdown of the computer may be due to a damaged or damaged battery. Therefore, checking the battery and replacing the new battery for computers and laptops is also a necessary solution to change the status quo and help the computer work normally again.



Note for this method that you need to clearly identify the type of battery in use of the device is a removable battery or a hidden battery? What type of battery does the company use, the procedure for replacing the battery and the appropriate battery parameters? Aim to buy and assemble the right type.

If you are not sure about your technique, the best way is to bring it to reputable computer and laptop repair and maintenance facilities so that experts can carry out quick steps to help bring efficiency.

– Apply thermal paste to the CPU

The method has a fast cooling and cooling effect for the CPU and GPU to run smoother even on computers with heavy software installed or gaming software, thanks to the special components in the heat-transfer adhesive. good and safe.



- Update the latest drivers

This is also one of the solutions chosen by many people and gives positive results for computers that have been used for a long time without being updated (newly updated) with modern drivers from the issuers; This leads to one of the cases where the computer crashes, lags, or the computer suddenly shuts down and restarts while in use.

- Clean up trash in the machine

Make sure that in your computer, your laptop is storing too many junk files, or files that are no longer in use. They are the cause of overloading the computer memory causing the computer to shut down suddenly. Therefore, the fastest way to get out of this situation is to spend a little time, check and clean all these files. Reset restarts the computer and uses it as usual.

- Check the power supply

Perhaps 99% of long-time computer and laptop users will perform an operation immediately, adjusting the power supply to the machine after the computer is turned off suddenly to reduce the instability of the computer in use.

The machine is still turned off despite maintenance

Although, have been maintained at reputable facilities but still have the computer shut down suddenly or operate abnormally, the computer may have made a serious error that is the CPU is seriously degraded.

The solution we give you right now is to double-check, if it's a separate PC, you should upgrade the CPU for the machine. The effect is to:

+ Improve CPU performance and speed (central processing unit)

+ Supports fast multi-tasking, especially for gaming computers

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