

Is the fan fan screaming loudly and unusually hot? How to fix

If your laptop fan has an unusually loud and hot phenomenon, this is the solution to solve this annoying problem for the laptop.

Laptop after a period of use, usually about 1-2 years will be encountering some problems such as the computer running "slow like a turtle" or the fan in the machine suddenly shouted unusually or timidly uncomfortable. When you see a laptop fan with these phenomena, it is a sign that the fan is faulty and you need to fix it before it leads to more serious component errors. So fix how the laptop fan is called and noisy? Network administrators will guide you through the following article instead of having to spend money on repair.

1. Is the laptop charger hot?
2. Where is the laptop hot?
3. Does the skin paste or decal make the laptop hotter than usual?

The reason why laptop fan calls out loud

First of all, we go together to find out the reason why your laptop fan suddenly cried out. When this error is often derived from the main causes listed here:

1. It has been a long time since you have carried out laptop cleaning, the dust layer will make the internal cooling system not work well. Since then, the fan has to work at maximum capacity, so it makes a loud and shrill sound.
2. Fans with oil dryness can also cause a laptop to make an unpleasant sound.
3. Before that, you removed the laptop fan but installed it incorrectly, even though the fan was still rotating, it didn't push the heat out.
4. Fans have broken wings so they appear strange, louder than normal.
5. Do not exclude the possibility that the computer is infected with malicious applications.



How to fix the fan fan loudly when operating

1. Check the active applications



You need to immediately check the applications that work on the computer by pressing **Ctrl + Alt + Del** to open the Task Manager window. Next, take a look at the % of CPU usage of running applications, often some malicious applications will take up quite a high CPU, resulting in a louder fan. When you see any strange application running too high on the CPU, go to Google and type in the name of the application, if it contains malicious code, it will display the warning results from other websites that Google is searching for and now you need to remove it immediately.

In addition, if you open too many applications running at the same time, the laptop fan will also have to work harder than usual. So, see and turn off applications running in the background on Windows.

2. Clean laptop fan



Depending on the environment you use, getting too much dust on the fan hampers the heat dissipation and makes a noise. Bring your laptop to a reputable laptop cleaning center to clean your laptop, especially a fan. If you have experience, you can do this yourself at home. Normally, when buying a new laptop and using it for more than 1 year, you should clean the computer once.

1. Instructions for cleaning the keyboard yourself, cleaning Laptop keyboard

3. Replace heat sink glue for CPU, heat sink



Applying lubricating oil to the fan shaft and replacing the heat sink for the CPU is also a way to help you fix the laptop fan noise. Especially for gamers who often run graphics applications that are quite heavy, long-term machines that have not been cleaned to dissipate heat need to do this job immediately.

1. You have to use thermal paste properly?

4. Replace new laptop fan in case of broken fan, broken circuit



In case the fan is broken, there is no other way that you have to buy a new one instead. The average price of new laptop fans fluctuates around 500 thousand VND depending on the brand.

Thus, we have just come together to find out the cause of the laptop fan calling loudly, unusually timid and how to remedy respectively. If all the above options have been tried, but the computer fan is still the same as the first time, the network administrator must also "give up". Perhaps, the optimal solution at this point is that you should immediately bring the repair center to ask them to check and fix it in time!

See more:

1. 13 ways to protect laptops that everyone needs to know
2. How to make super simple mini fan radiator fan
3. How do I know if my laptop battery is bottled or broken?

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