

# 7 Most Effective Ways to Fix Laptop Not On Screen

Instructions on how to fix the laptop that does not turn on the screen, does not power up quickly and effectively today. Let's consult now.

Laptop not on screen is a common error after a period of using the computer. Computer errors do not appear on the screen due to many reasons and in many cases you can completely fix it yourself without having to bring it to a shop. Let's learn with TipsMake how to fix a laptop that doesn't show up on the screen in detail through the article below.

## I. Laptop does not turn on the screen, the fan is still running

### 1. Due to loose or damaged computer RAM

The laptop does not turn on the screen but the fan rotates because the RAM is damaged or loosely plugged in, dirty. When opening the computer, the screen does not light up or flashes with a beep beep sound, then shuts down or restarts continuously.



How to fix

1. If the RAM is dirty, clean the pins and then plug them back in. Turn the device back on and see if the screen pops up.
2. If the RAM is loose, plug it back in to make sure.
3. If you've cleaned and plugged it back in and it still doesn't fix it, try replacing another stick of RAM in your laptop. If the machine works, the other RAM has been damaged and needs to be replaced with a new RAM for the computer.

## 2. Due to damaged video card

The laptop is still running, the fan is spinning normally but the screen does not turn on, the image is dim, it means that your video card is damaged. You can check again by plugging in the monitor through the video output port to see if the screen is on or not. If not, then the card is definitely damaged.



How to fix:

Bring the computer to the shop to change the card. The price of the card will vary depending on the type of machine and brand. However, in general, the price of replacing the card is quite cheap, you do not need to hesitate.

## 2. Error due to faulty BIOS

The machine pointed to the BIOS interface (black and white), then stood still. The cause is a BIOS power supply error, or the BIOS battery is exhausted, the old BIOS has not been updated.

How to fix:

1. BIOS not updated -> update to the latest version.
2. BIOS is out of battery -> Replace with new battery.
3. Bring the machine to the shop to check the chipset powering the BIOS.

## II. Laptop does not display the fan does not work

### 1. Defective laptop battery

When you turn on the machine but the machine does not work, the fan does not spin, your battery is faulty. The cause is the circuit of the battery is damaged, the battery is too old or has run out of capacity. Try again by removing the battery and plugging in the charger, if the device works normally, then your battery is definitely faulty.



How to fix:

1. Remove the battery, plug in the charger and use it directly. However, the disadvantage of this way is that in the event of a power failure or when the power socket is touched, the charger will be loose, the device will immediately turn off. This will harm the machine and greatly affect your work if you are working. Unsaved data will be lost.
2. Replace the computer with a new battery.

## **2. Due to broken laptop charger**

If the reason the laptop does not display on the screen is not due to the battery, please check the computer charger again. When plugging in the computer charger but the charging light does not light up, the screen does not turn on, the fan does not rotate, the cause is a damaged charger (charging cable or charging cable foot).



How to fix:

1. Borrow another charger from the same brand of your computer and plug in the card to see if it works.
2. Try another power cable (same capacity). If it does, it's because your power cord is damaged.
3. Check the charging port for damage.

### **3. The computer is too hot**

Another reason why the laptop does not turn on the screen, does not power on is because the computer is too hot. If the computer is running normally, then it suddenly shuts down, doesn't turn on anymore, it's hot to the touch, it's because your computer is too hot. The cause of the computer's heat is due to excessive operation for a long time, poor heat dissipation or you have not cleaned the machine for a long time.



How to fix:

1. Temporary: Wait for a while for the machine to cool down and then turn it back on.
2. Long-term: Clean the machine periodically, every 6 months. Apply thermal paste for GPU, CPU.

#### 4. Due to a power failure on the mainboard

The machine does not power up, flickers, when plugged in, the charging light turns off and the laptop power light turns off. The reason is that the voltage is unstable, causing the power supply part to burn or the components inside the mainboard to be faulty or damaged.



How to fix:

Check and replace the input source for the mainboard.

### III. How much does it cost to fix a laptop that won't turn on the screen?

In cases where it is imperative to bring to the store for repair, the price of fixing the computer error that does not appear on the screen is also very interested by many people.

Normally, the price of fixing the laptop not showing up on the screen will depend on the cause and condition of the machine.

The information about the causes and how to fix the laptop not on the screen above will hopefully be of great help to you. When using the computer, there are also many other errors such as: the machine crashes, the blue screen error and immediately turns off, the keyboard error, the hard drive error, the screen goes black after booting . All computer problems This frequent event will be regularly shared by TipsMake to provide you with information. So please visit the website often for more updates!

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