

How to fix laptop screen shaking effectively at home

Summary of causes of laptop screen shaking - The simplest and most effective way to fix laptop screen shaking!

The phenomenon of **laptop screen shaking** is annoying when working on the computer. There are many reasons why laptop screen shakes such as: old screen driver, cable error, VGA error. So how to fix **laptop screen shaking** ? The content of the article below by TipsMake will help you answer the question.

Some causes of laptop screen shaking

Laptop screen shaking , blurring, patchy, noisy, horizontal or vertical stripes can be due to the following reasons:

Incompatible application

To find out if an incompatible application is the cause of **your laptop screen shaking** , you need to do the following steps:

Step 1. Press the key combination CTRL + ALT + DEL and select Task Manager.

Step 2: In the new window that appears, check if the laptop screen is shaking or flickering. If everything on the laptop screen is shaking or flickering except the Task Manager window, then there is an incompatible application on the computer.

Step 3. If the Task Manager window is also shaking or flickering, there's a chance it's due to another cause.

Laptop screen shakes due to old laptop screen driver

A faulty graphics card driver is also one of the reasons why **the laptop screen shakes** or flashes. To check if the system updates are fully installed, do the following:

Step 1. Go to Start menu > Settings > Updates & Security > Windows Update.

Step 2. If your laptop has scanned for recent updates, a list of pending installations will appear along with the names of programs, extensions, or drivers that need to be updated immediately.

Step 3. If the automatic scan is not complete, you can click the Check for updates button to scan your hardware and operating system for any necessary updates.

Step 4. Click the Download and install now button and let your computer do the rest.



Incorrect screen refresh rate

The **laptop screen shaking** and flickering may be due to incorrect screen refresh rate. You can check if the screen refresh rate is correct. Normally, the screen refresh rate is around 60, 75, 120, 144Hz depending on the screen type.

Laptop screen shakes due to screen cable

The screen cable may be in poor contact, loose or worn out due to use. leading to the **laptop screen shaking** , noise, flickering or shaking uncontrollably. If you have technical skills, you can disassemble the device and reconnect the screen cable, or you can bring the device to a technical facility for support.

Faulty video card causes laptop screen to shake

Faulty, old graphics cards will become weaker when used, also leading to the phenomenon of laptop screen jerking, flashing and shaking.

Due to faulty laptop screen

Another reason is that the computer screen is faulty due to old age or impact. In this case, the laptop screen may shake, appear lines, lightning or even not turn on. You should bring the device to TipsMake branches for repair and replacement support.

How to fix laptop screen shaking effectively

Check Task Manager

To fix the problem of **laptop screen shaking** , first you need to determine if there is a problem with the driver or if the problem is caused by an incompatible application.

To check, open Task Manager then press Ctrl+Shift+Esc, right-click on the Taskbar and select Task Manager or type task manager in the search box on the taskbar. When Task Manager opens, observe which part of the screen is flickering. If Task Manager is flickering, the problem lies with the display driver. If everything is flickering but Task Manager is not, then the problem may be an incompatible application.



Fix incompatible applications

If the problem is an incompatible application, check if your computer is running Norton Antivirus, iCloud, or IDT Audio. These applications can cause the Windows 10 laptop screen to flicker. If you are not using these applications, consider recently installed applications.

Another type of software that can cause screen flickering is desktop software such as live wallpaper programs. If you have it, disable or uninstall it. If you suspect that an application is at fault, try updating it to the latest version. If it still doesn't work, uninstall the application. As a last resort, you can choose to reinstall Windows to fix the **laptop screen flickering** error .

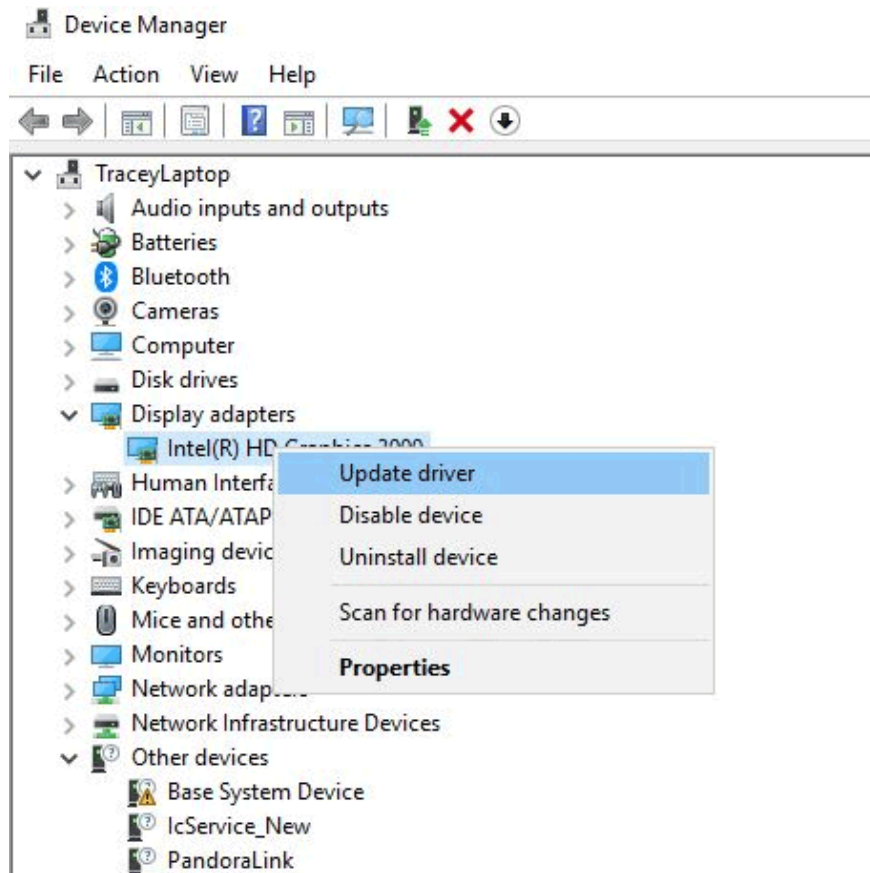
Check the cable when the laptop screen is shaking

When the laptop screen is constantly shaking and vibrating, try tapping the body of the computer. If the computer flashes more or stops flashing, it may be because the screen cable is loose. You should take the laptop to a repair shop to reattach the cable securely.

Update display driver

When upgrading from an older version of Windows to Win 10, graphics drivers are not automatically downloaded and updated. Some third-party applications will help find and use the best drivers for your system, such as Driver Booster, Driver Talent and Driver Genius. You can update drivers by following these steps:

- Step 1. Open Device Manager by typing devmgmt.msc in the taskbar search box
- Step 2. Click the arrow next to Display adapters to expand the menu
- Step 3. Right-click on the display adapter
- Step 4. Click Update Driver



Step 5. Click Search Automatically to find updated driver software.

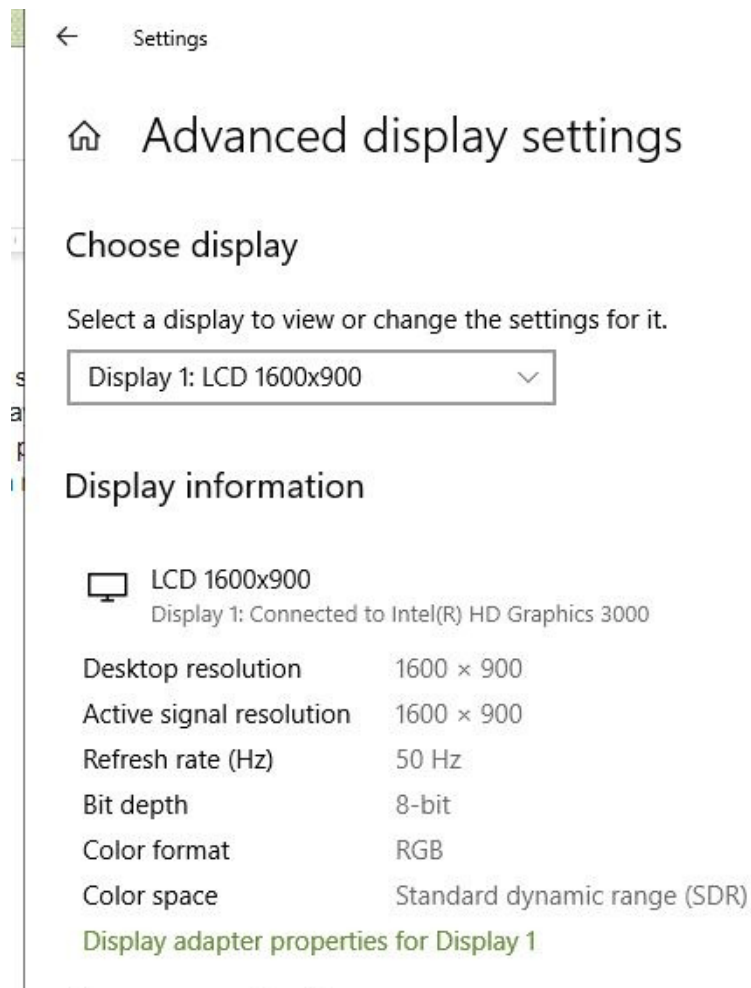
Step 6. If Windows finds a newer version of the graphics card driver, it will automatically download and install it.

Change screen refresh rate

Step 1. Right-click on an empty space on the desktop and select Display settings

Step 2. Scroll down to the bottom and click Advanced display settings

Step 3. In the related settings, click Display adapter properties



Step 4. Click on the Monitor tab and select the screen refresh rate that is suitable for your laptop. You can look up information about your laptop screen on the manufacturer's website or contact TipsMake customer service for assistance.

Fix laptop screen flickering problem with NVIDIA graphics card

If you are using an NVIDIA graphics card, in addition to the above solutions, you can set up the NVIDIA control panel to prevent screen flickering while playing games.

1. Right-click on the computer screen, select NVIDIA Control Panel to enter the NVIDIA control panel settings window.
2. In Display, click Adjust desktop size and position.
3. On the right side, scroll down and find Override the scale mode set by games and programs.
4. After selecting this option, users do not need to adjust screen resolution while playing games.

Some other solutions

Magnetic fields can also cause **your laptop screen to flicker** and vibrate. Move your laptop to a different location, away from electronic devices, and check to see if the flickering stops.

If the error still occurs, it may be a problem with the screen. Check by connecting the laptop to another screen. If there is no flickering or shaking when connecting to another screen, you need to replace the laptop screen.

Conclude:

Hopefully the above solutions can help you fix the problem of **laptop screen shaking** that affects your work and entertainment. Wish you success!

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