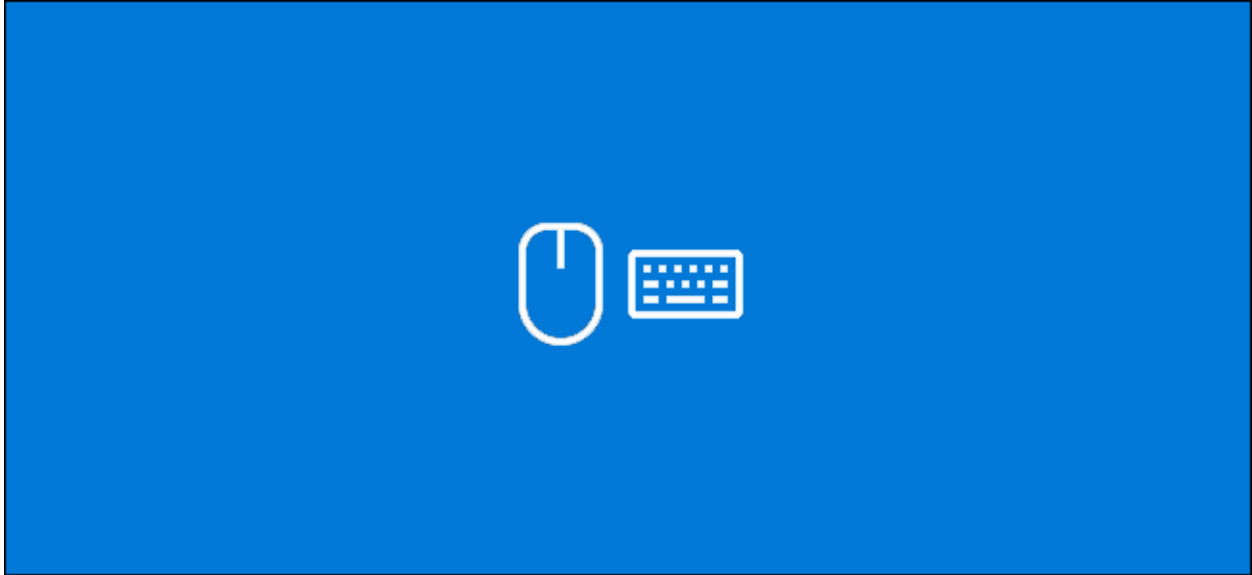


What to Do if Your Windows 10 Keyboard or Mouse Aren't Working



Keyboard and mouse failures aren't uncommon, especially with regular usage. If your keyboard or mouse has stopped working on your Windows 10 PC, here are a few steps you can follow to resolve the issue.

Volume 0%

Check Your Hardware

It goes without saying that you should check your hardware thoroughly before doing anything else.

Start by carefully checking all of your device connections. If your keyboard or mouse is plugged in correctly, try switching them to another USB port. If you're on a laptop, make sure you haven't accidentally disabled your keyboard or mouse using the function keys at the top.

If you have a wireless keyboard or mouse, check that the batteries have enough charge to work correctly. Switch to a wired alternative to double-check the problem isn't with the hardware itself.

Finally, try your keyboard or mouse on a different PC, or try an alternative keyboard or mouse. In either case, if your keyboard or mouse do work (or the alternatives work instead), then you can assume the problem is with your PC.

Check Windows for Malware

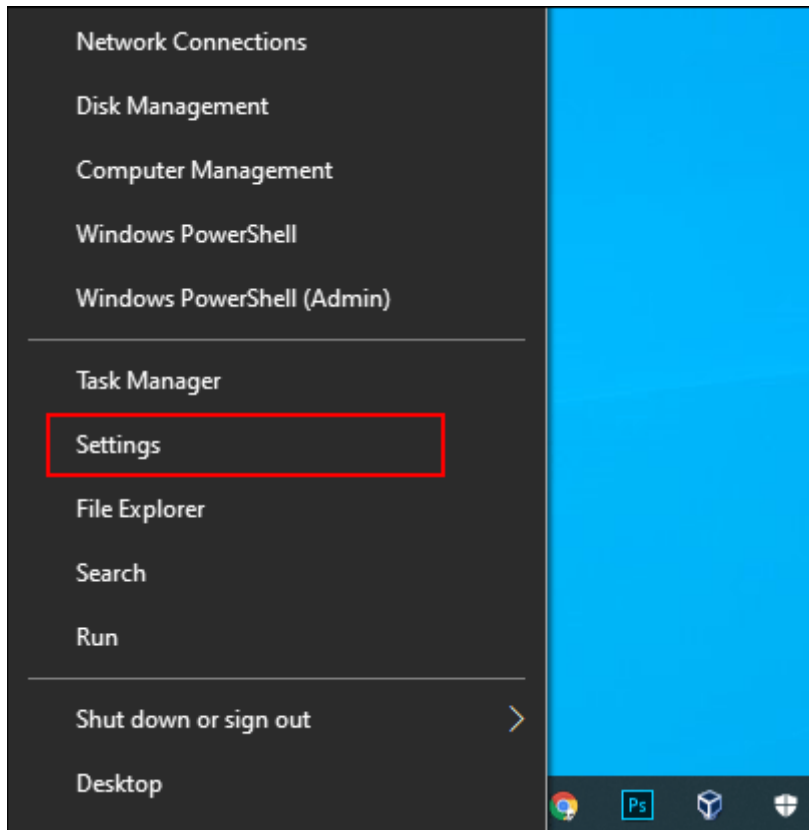
Malware can sometimes play a part in preventing you from using your keyboard or mouse in Windows 10. A malware infection that disables these devices will cripple your ability to use your PC.

If that's the case, you'll need to force Windows to scan for malware. You can use your own antivirus software to do this, using an [antivirus boot disc](#) or a boot scan to conduct the check.

You can schedule a boot scan using Windows Defender. This will scan your drives and remove any malware it detects. You might need to [boot into Windows Safe Mode](#) to do this first if the infection is stopping you from controlling your PC.

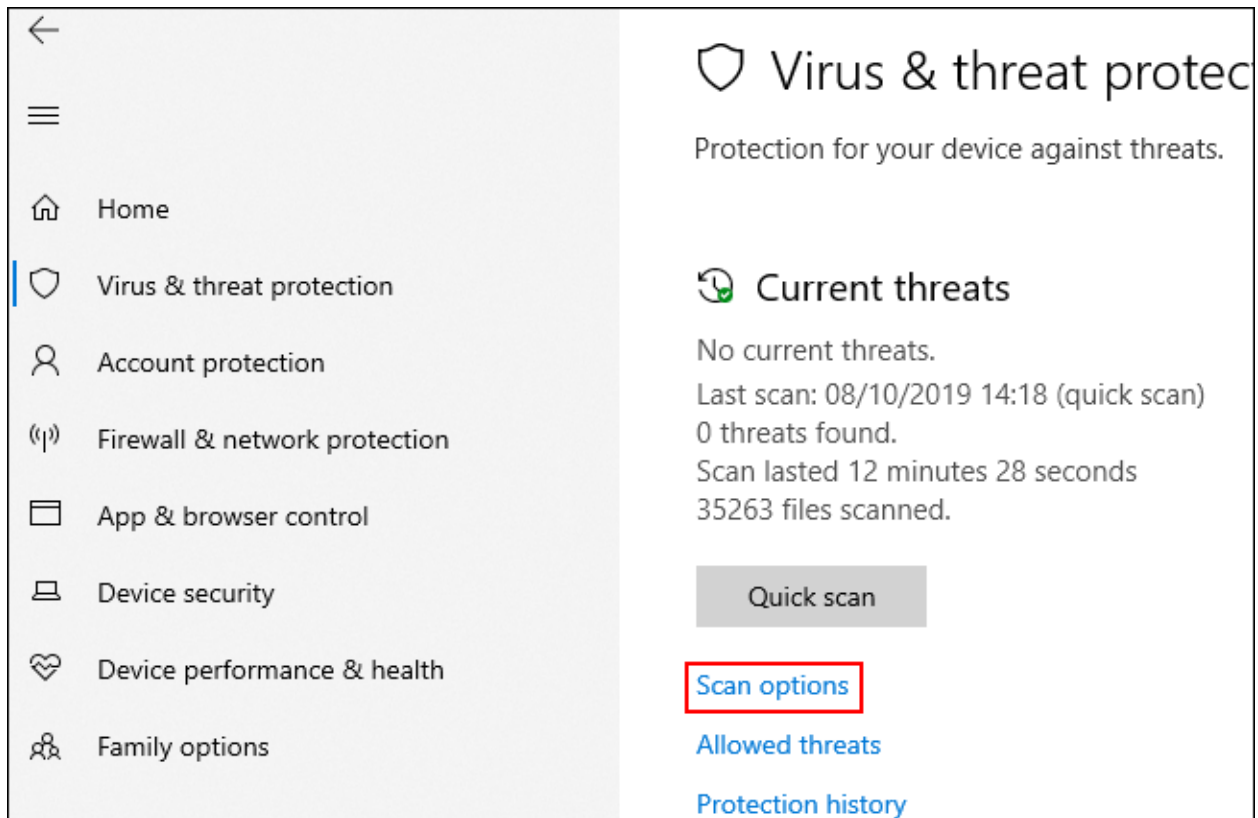
RELATED: [How to Boot Into Safe Mode on Windows 10 or 8 \(The Easy Way\)](#)

To begin, access your Windows settings menu by right-clicking the Windows Start menu button and clicking the “Settings” button.



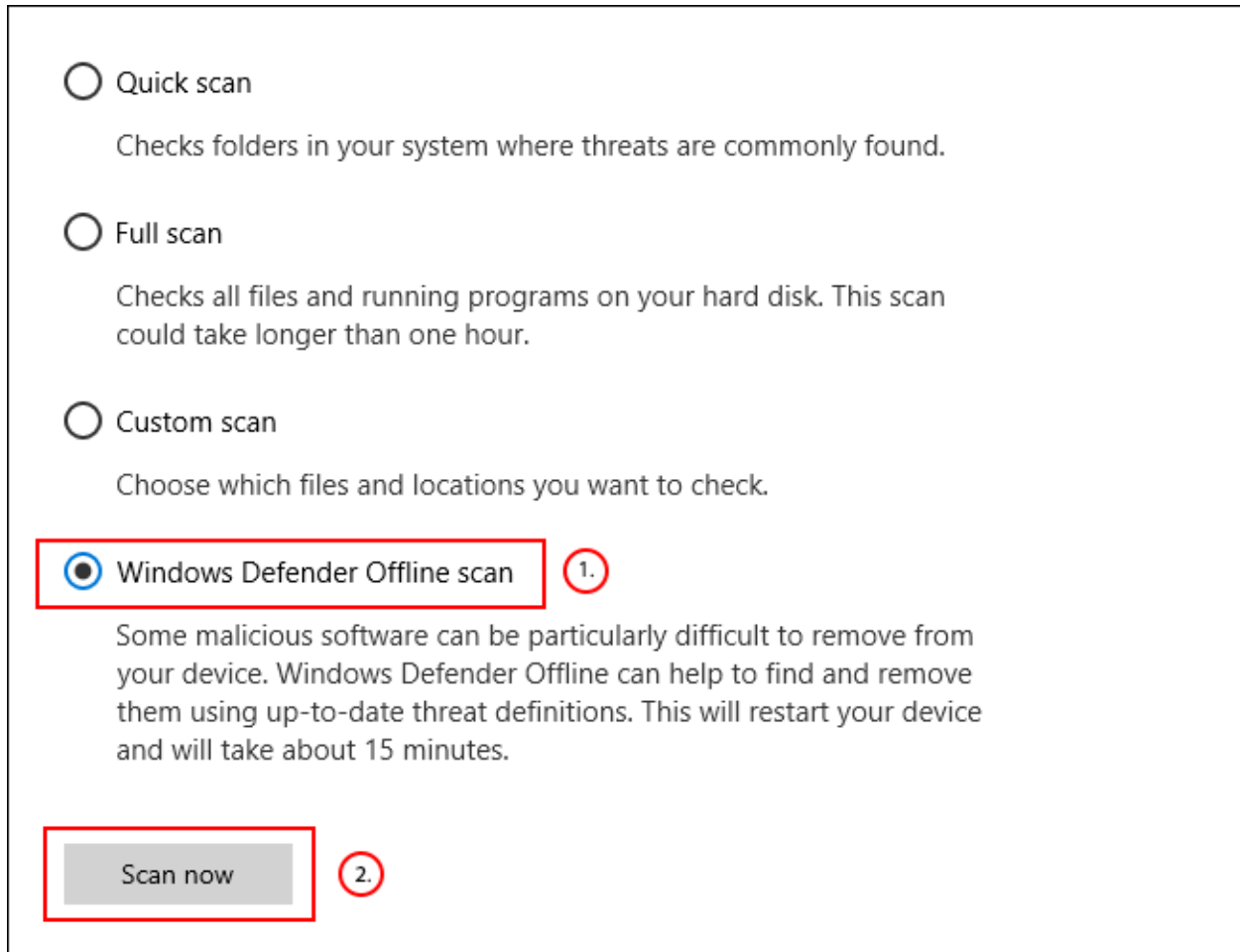
From here, click Update & Security > Windows Security > Virus & Threat Protection.

Tap “Scan Options” underneath the central “Quick Scan” button.



In the “Scan Options” menu, select the “Windows Defender Offline Scan” option.

Click “Scan Now” to begin the process.



The screenshot shows the Windows Defender Scan Options menu. It contains four radio button options: Quick scan, Full scan, Custom scan, and Windows Defender Offline scan. The 'Windows Defender Offline scan' option is selected and highlighted with a red box, with a red circle containing the number '1' next to it. Below this option is a description: 'Some malicious software can be particularly difficult to remove from your device. Windows Defender Offline can help to find and remove them using up-to-date threat definitions. This will restart your device and will take about 15 minutes.' At the bottom of the menu is a 'Scan now' button, which is highlighted with a red box and has a red circle containing the number '2' next to it.

Quick scan
Checks folders in your system where threats are commonly found.

Full scan
Checks all files and running programs on your hard disk. This scan could take longer than one hour.

Custom scan
Choose which files and locations you want to check.

Windows Defender Offline scan **1.**
Some malicious software can be particularly difficult to remove from your device. Windows Defender Offline can help to find and remove them using up-to-date threat definitions. This will restart your device and will take about 15 minutes.

Scan now **2.**

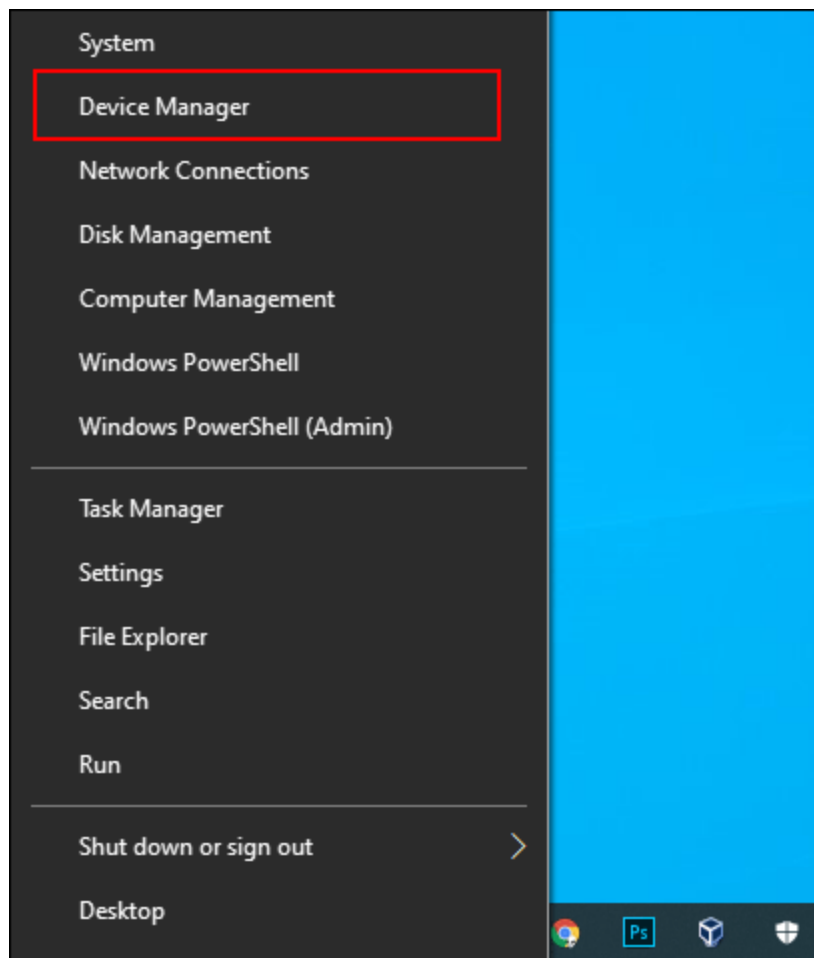
Windows will reboot and begin the deep scan of your PC. This process might take some time to complete. Once it’s done, any malware infection detected on your PC should be automatically removed.

You can check your scan history afterward by clicking “Protection History” in the “Virus & Threat Protection” menu.

Forcefully Reinstall Your Keyboard and Mouse Drivers

Windows automatically handles the drivers for your keyboard and mouse but forcing Windows to reinstall these drivers can sometimes resolve any issues preventing them from working correctly.

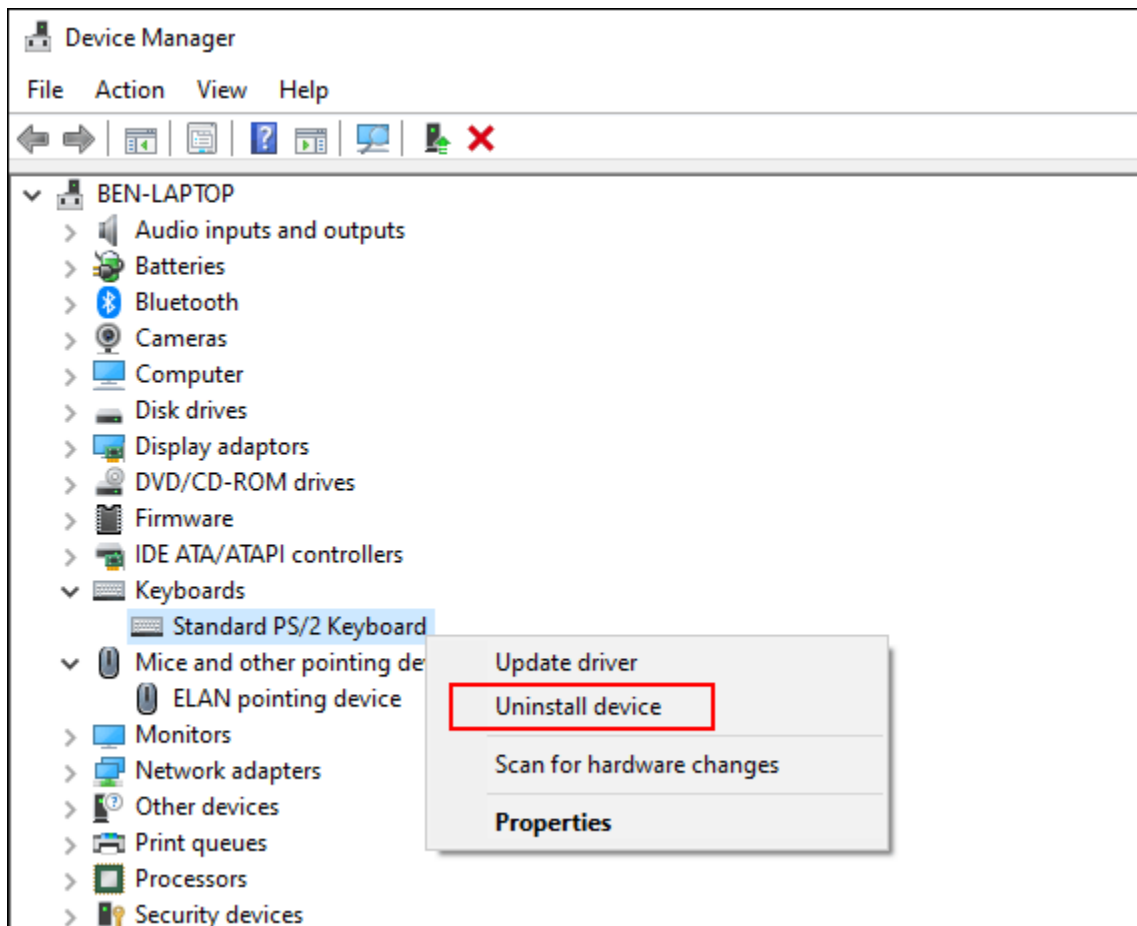
To reinstall your keyboard and mouse drivers, right-click the Windows Start menu button and select the “Device Manager” option.



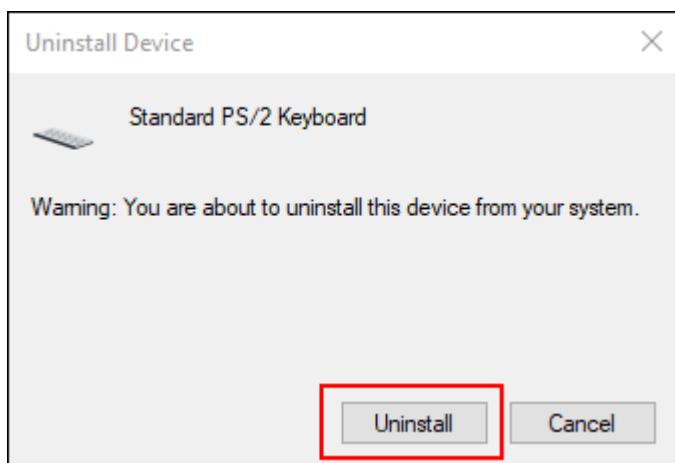
The Windows Device Manager lists all of the devices attached to your PC, both internal and external. Your keyboard will be listed under the “Keyboards” category, while your mouse will be listed under the “Mice and Other Pointing Devices” category.

To force Windows to reinstall the drivers for these devices, click on the arrow next to each of these categories to expand them. Right-click on your device and then click the “Uninstall Device” option.

It's probably best to do this with your keyboard first and your mouse second, as you'll lose access to the device until you restart.



Confirm you want to uninstall the device by clicking the "Uninstall" button in the confirmation pop-up dialog box.



As we've mentioned, once the installation process begins, these devices will likely stop working until you reboot.

Press your power button to begin the shutdown or reboot process. Once rebooted, your keyboard and mouse drivers should reinstall automatically.

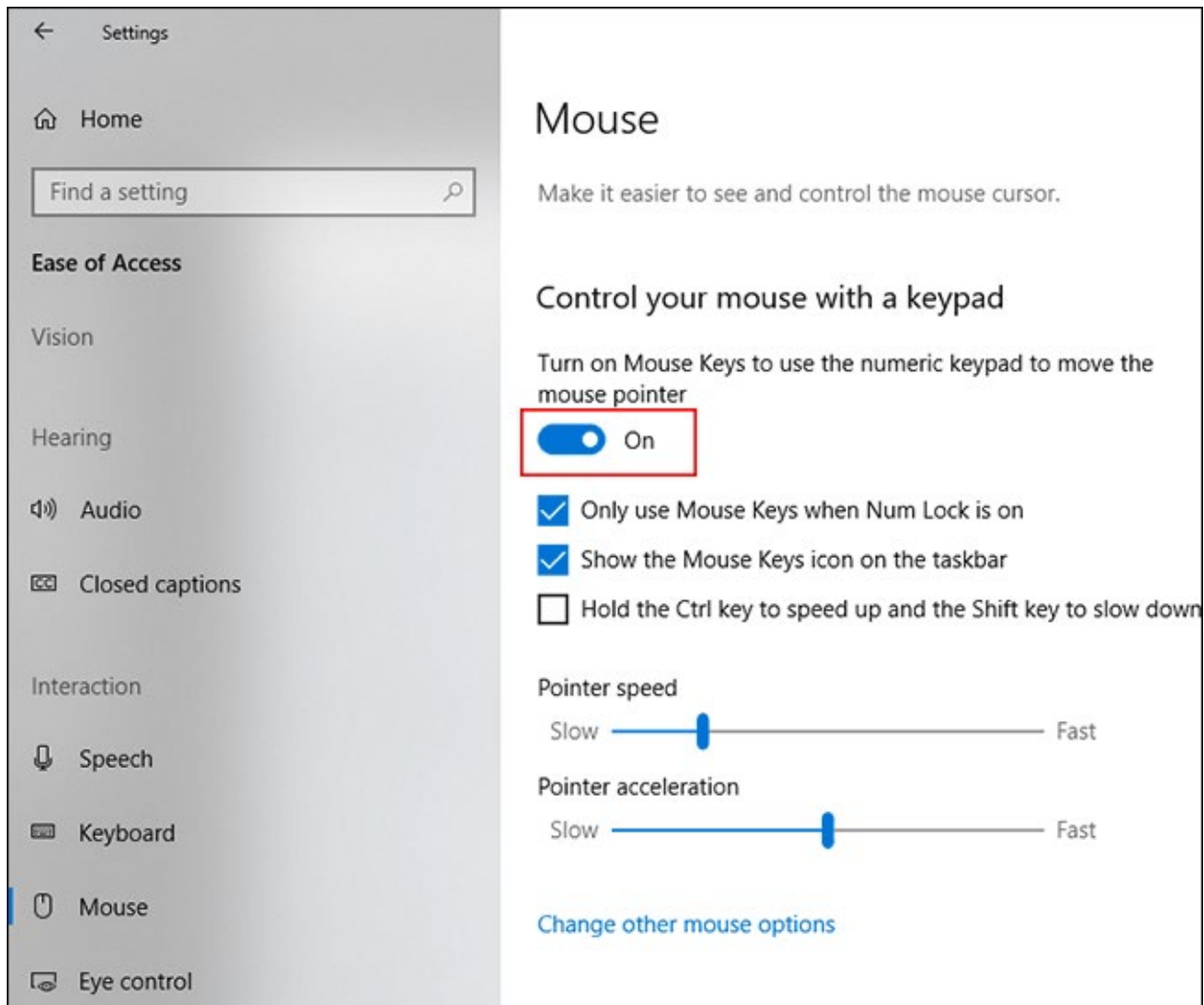
In an Emergency, Use Windows Accessibility Options

If you can't immediately solve a problem with your keyboard or mouse, you can switch to using the built-in Windows accessibility options. These will work only if you have a working mouse or a working keyboard available to you.

Enabling MouseKeys

With a working keyboard but a broken mouse, you can switch to using MouseKeys. This accessibility feature allows you to move your mouse cursor using the number keys on your keyboard.

To enable it, access your Windows settings by right-clicking the Start Menu and clicking “Settings.” From here, click Ease of Access > Mouse and then click the slider to the “On” position to enable MouseKeys.



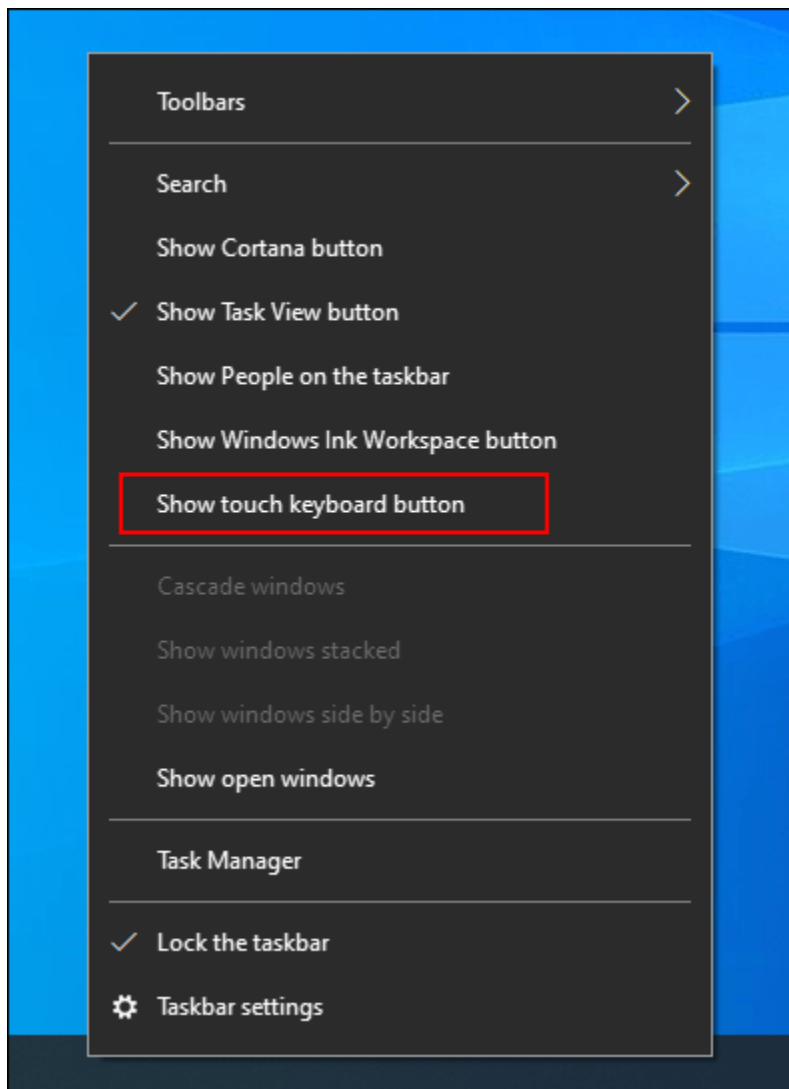
You’ll now be able to use your number keys to move your cursor. For example, the number “8” will move your mouse cursor up, “2” will move it down, etc.

Enabling the Onscreen Keyboard

Another useful accessibility feature in Windows 10 is the [onscreen keyboard](#). If your keyboard is working, but you have access to a mouse (or your screen is touch-enabled), you can use this feature instead as a short-term solution.

RELATED: [How to Use the On-Screen Keyboard on Windows 7, 8, and 10](#)

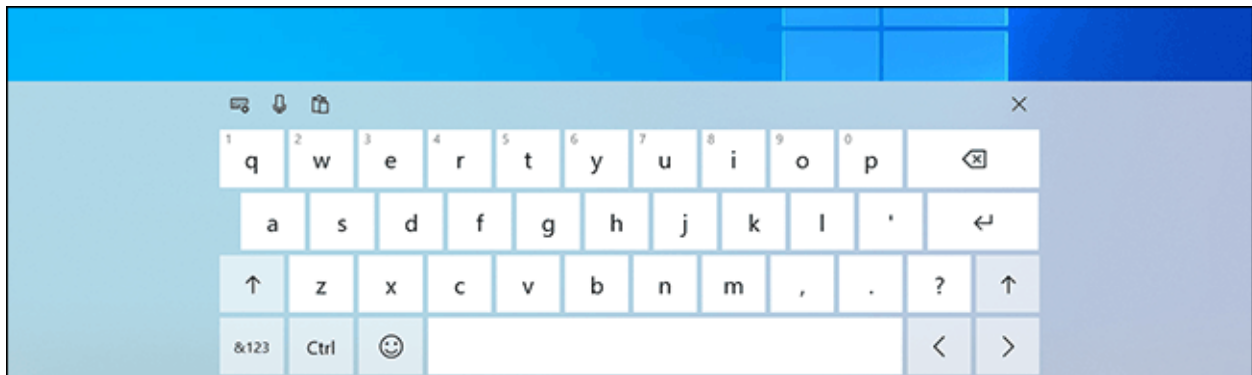
For easy access to the onscreen keyboard, right-click your Windows taskbar and click “Show Touch Keyboard Button.”



This will display an icon in your taskbar notifications area that you can press to easily show or hide the onscreen keyboard.



With this option enabled, clicking it will bring up the onscreen keyboard to fill the lower half of your screen.



It'll be easier to use on touchscreen devices, but if you have a working mouse, simply click on each key for it to respond as your typical keyboard would.

To close the keyboard, click the "X" button in the top right.

Article courtesy of: <https://www.howtogeek.com/445944/what-to-do-if-your-windows-10-keyboard-or-mouse-arent-working/>