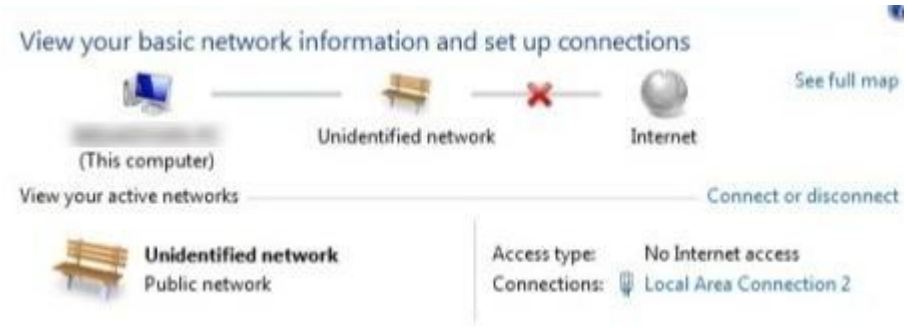
Windows Network Issues

CAD Tech Student Managers - 2026-11-28 - Troubleshooting Guides

If the computer is having network issues then theres a couple of different things we can try to get it working.



Method 1 – Enable/Disable Network Connection

You can go to Network and Sharing Center, click on **Change Adapter Settings** and then right-click on the network adapter and choose **Disable**. Wait a little while and then **re-enable** the network connection. This is usually one quick fix for these kinds of problems but if this doesn't work then lets try method 2.

Method 2 – Run a Troubleshooter

Windows has a bunch of built-in troubleshooters that can try to fix the problem for you automatically. **Just click on Start and type in troubleshoot**. Click on the first choice at the top. This should open the troubleshooting dialog. This will usually tell you what the problem is and you can most likely check from there whether its an issue you can fix or not. For example, If the IP Config is not valid then it is an ITS issue. If the Troubleshooter returns something you're not sure about then asking anyone in the office won't hurt in solving the problem faster.

Method 3 - Update Your Network Card Driver

You can update your driver in one of two ways: either via Windows or by downloading the driver yourself manually from the manufacture’s website.

1. Click on Start, type in devmgmt.msc, press Enter and then expand Network Controllers and right-click on the problem network card.

2. Now click on the Driver tab and choose Update Driver.

3. If that doesn’t work, you can also uninstall the network driver and then reinstall it after a restart. This has also been known to fix the problem with some people. Note that Windows will automatically reinstall the driver for you. In case it does not, you can always download the latest driver and then install it.