

# How to speed up internet Win 10 thoroughly

How to speed up internet Win 10 thoroughly. Internet speed on default computer will not be set up to the maximum speed. The majority of manufacturers just give users the content in a normal level, to achieve the highest Internet speed on the computer, we have to intervene and fine tune.

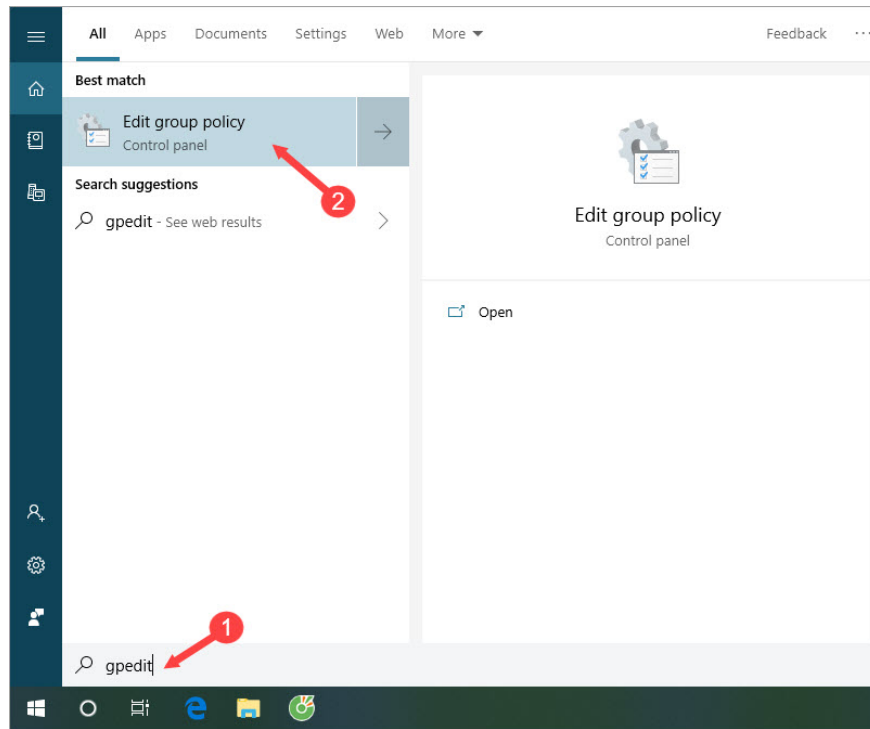
Internet speed on default computer will not be set up to the maximum speed. The majority of manufacturers just give users the content in a normal level, to achieve the highest Internet speed on the computer, we have to intervene and fine tune. In this article, Software Tips will guide you How to speed up the internet of Windows 10 thoroughly.



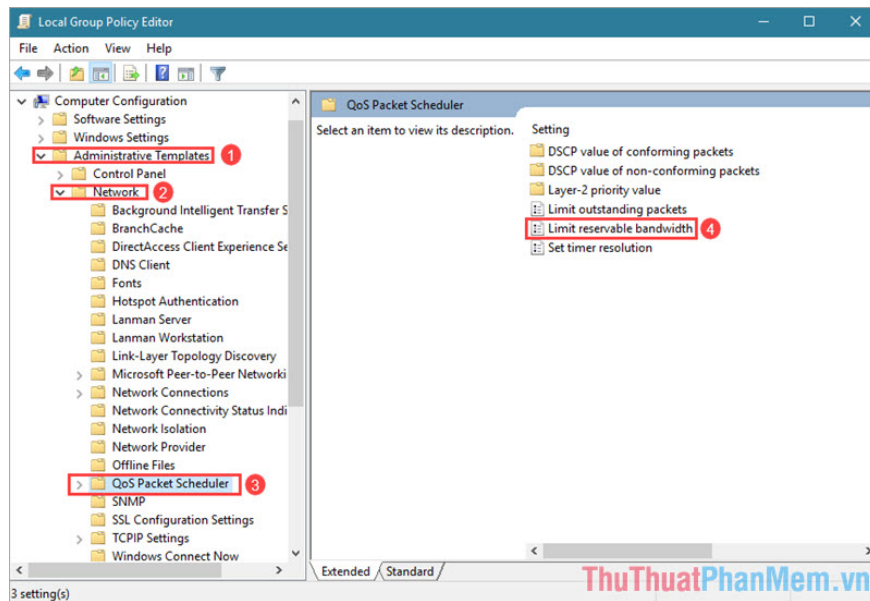
## 1. Increase the bandwidth capacity (Limited Bandwidth)

By default on Windows will set a certain bandwidth for users, specifically 80% to limit bandwidth congestion when crowded users. But we can intervene to correct more as follows:

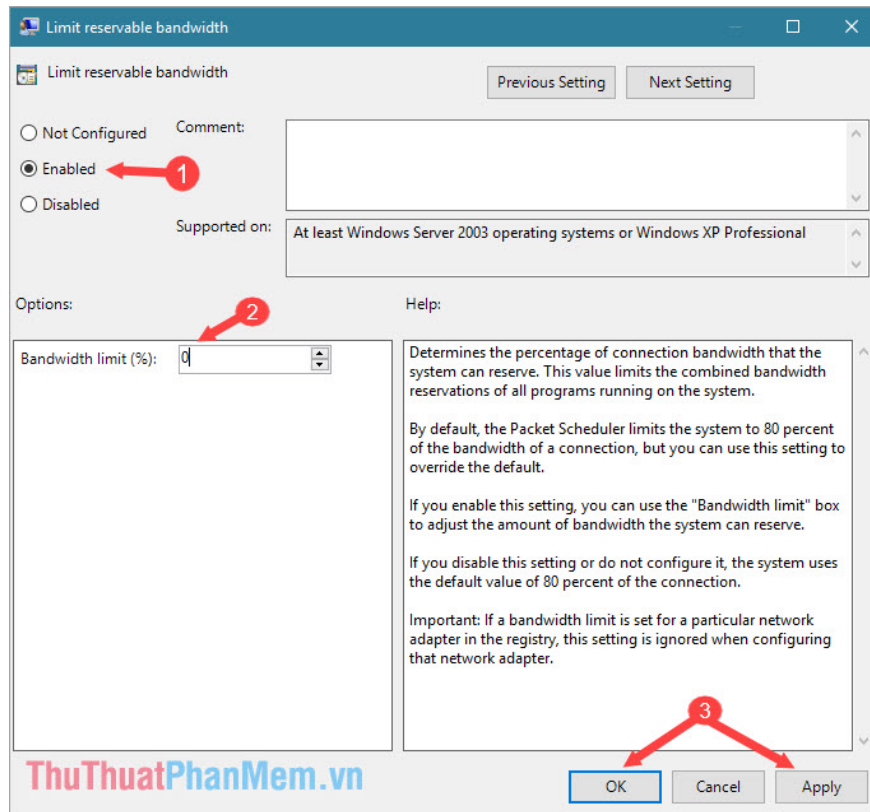
**Step 1:** Open the Start Menu on Windows and enter the keyword "**gpedit**" and then choose the first **Edit group policy** result .



**Step 2:** After opening the Local Group Policy Editor dialog box, we manipulate as shown below. In the **Computer Configuration** section, you select **Administrative Templates / Network / QoS Packet Scheduler** . In the next window, click **Limit reservable bandwidth** .



**Step 3:** By default, the option will be **Not Configured** , switch to **Enabled** and adjust the value in the **Bandwidth limit** from **80%** to **0%**. After selecting, click **Apply** and **Ok** to save the settings and should restart the computer to see if the network speed has improved.



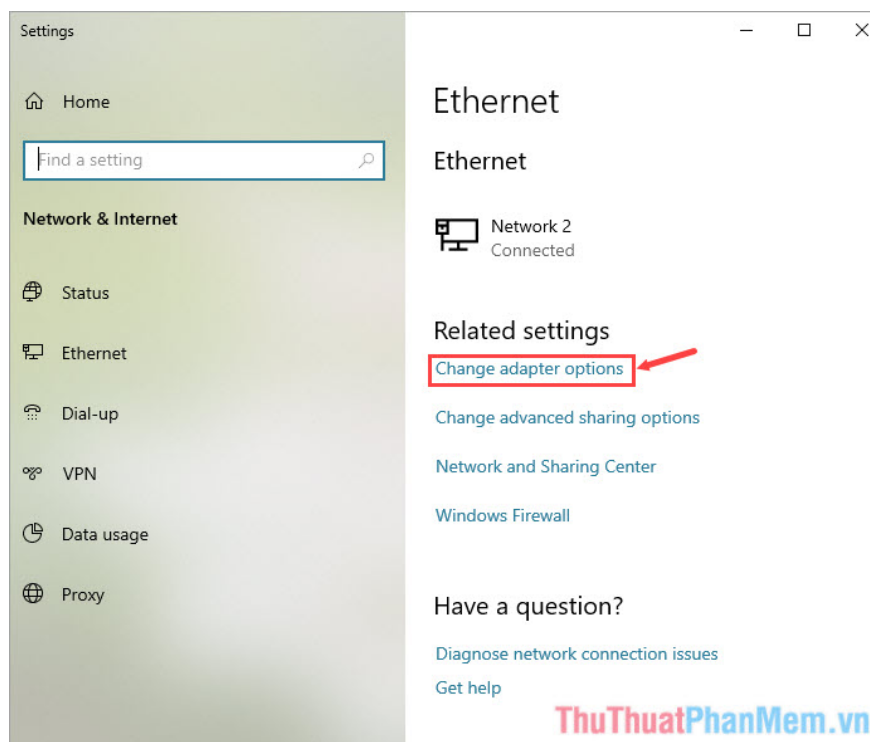
## 2. Use Google DNS

Google's DNS is one of the strongest and has the highest Internet speed today. In the case of AAG optical cable break, the Google DNS will take effect strongly.

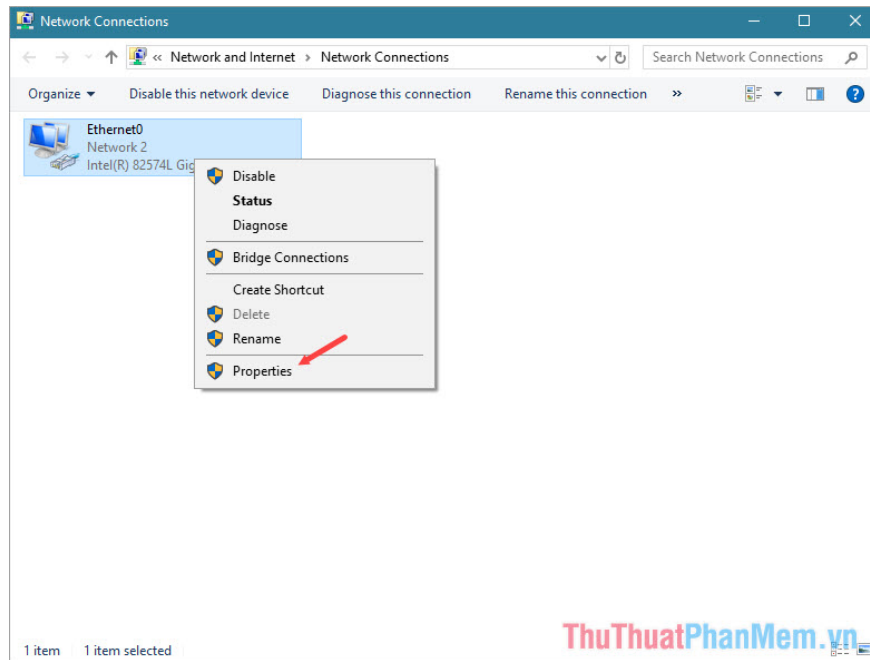
**Step 1:** Click the **Network** icon in the lower right corner of the screen as shown below and select **Open Network & Internet Settings** .



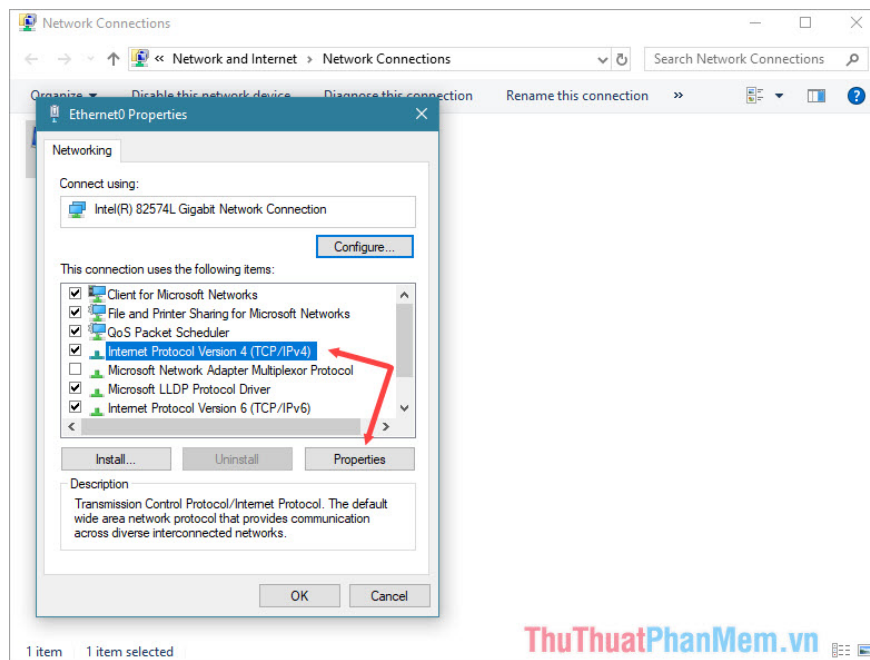
**Step 2:** Click on **Change adapter options** in the **Related settings** section .



**Step 3:** You will see the **Ethernet** icon and select **Properties** .



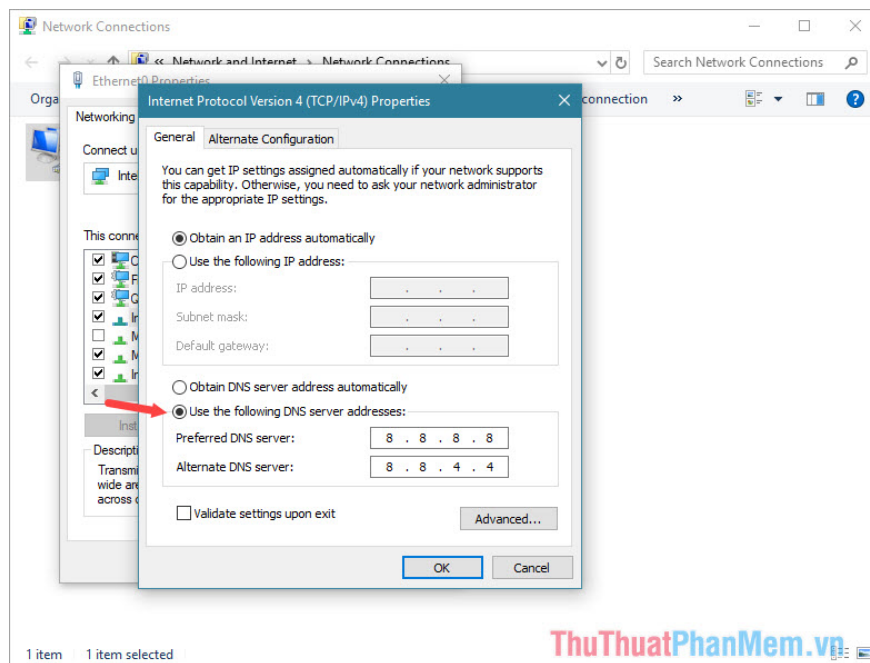
**Step 4:** Go to **Internet Protocol Version 4 (TCP / IPv4)** and select **Properties** .



**Step 5:** Check the box **Use the following DNS sever addresses** as shown below and then enter the DNS address as follows:

**8.8.8.8**

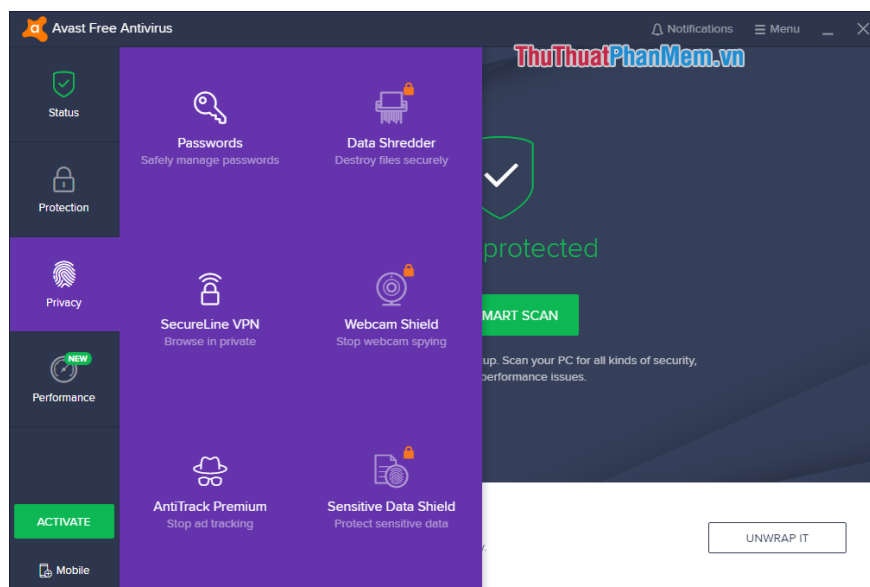
**8.8.4.4**



### 3. Virus Removal

Viruses on computers not only slow down the speed of the machine but also affect our network speed. If your computer has many Viruses, your network speed will be significantly slower. One of the good antivirus removal tools is: Avast, Kaspersky, .

**Link Download Avast:** <https://www.avast.com/en-us/index>



### 4. Clear junk from the computer

During use, the computer will generate a lot of different files. Among them are some Cookies files of the browser that affect our network speed. There are many different ways to clean junk on Windows computers but manually deleting it will take time and lengthy. Instead we use Ccleaner software, an effective garbage removal tool on computers today.

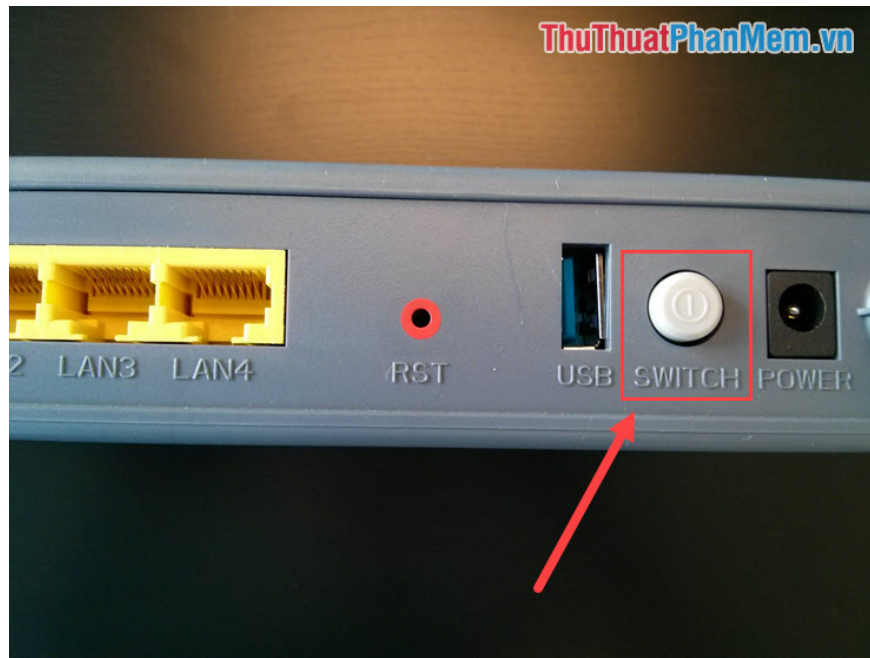
**Link Download Ccleaner:** <https://www.ccleaner.com/ccleaner>



## 5. Reset the Modem periodically

Normally, your network Modem will operate 24/24 and do not have time to rest, delete data and reboot. Because of that, the problem of Reset Network Modem is very important, it will help your device to reboot from the beginning and be able to work better. Restarting Network Modem is very simple, you do the following:

Press the **Power** button after the Modem to turn it off and restart.



Thus, in this article, Software Tips showed you how to speed up network on Windows thoroughly. Good luck!

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