

WIRELESS SETUP GUIDE

NF20MESH FAQs



Wireless Setup Guide

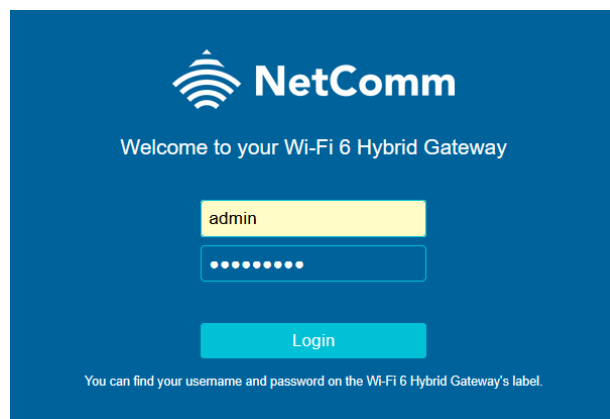
Login to Web User Interface

1. Connect a computer and **theNF20MESH** using an Ethernet cable. (A yellow Ethernet cable was provided with your **NF20MESH**).
2. Open a web browser (such as Google Chrome or Mozilla Firefox), type following address into the address bar and press **Enter**.

<http://192.168.20.1>

Type “**admin**” in the Username and password printed on the back of the modem in the Password fields and click the **Login** button.

NOTE – Some Internet Service Providers use custom password. If login fails, contact your Internet Service Provider. Use your own password if it is changed.



Login screen

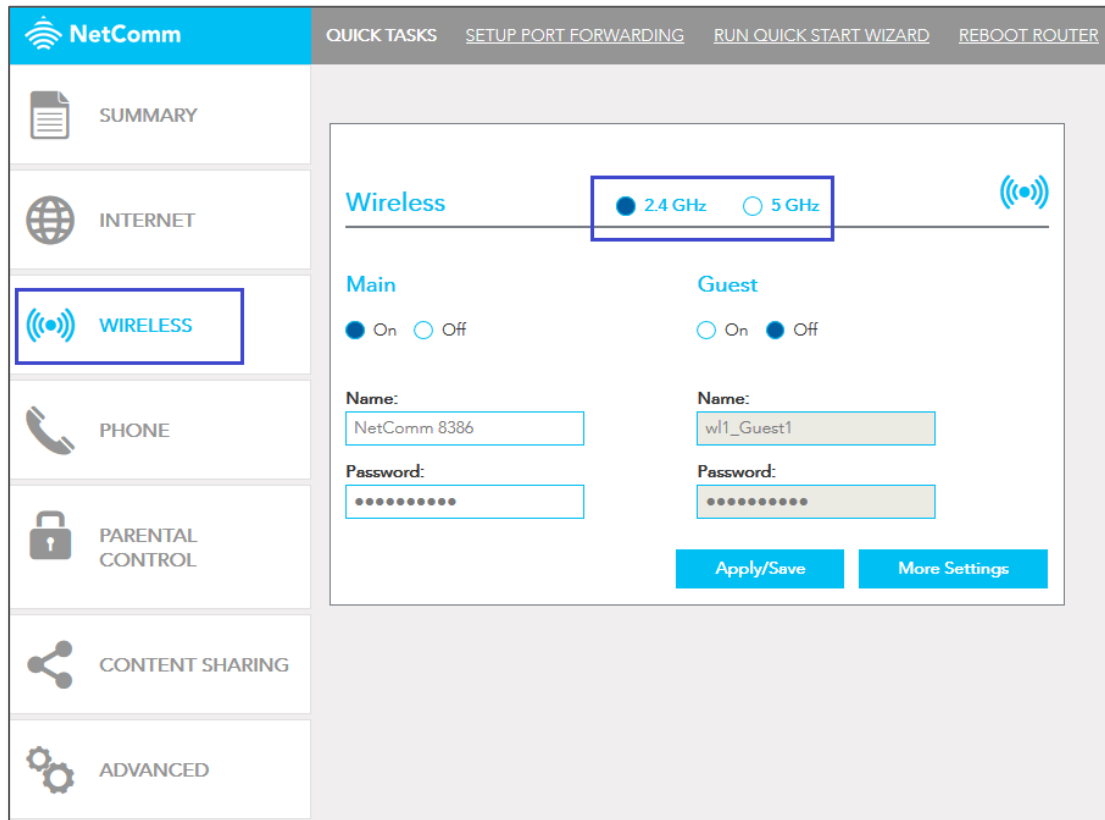


NOTE – If no authentication prompt is displayed or you see a request time out message, refer to “What if I cannot access Web User Interface guide” from FAQs section.

Wi-Fi 2.4GHz/WiFi 5GHz

The **NF20MESH** allows you to maintain separate wireless settings for both **2.4GHz** and **5GHz** wireless services.

Select the service you want to use (or both) and separately configure them:

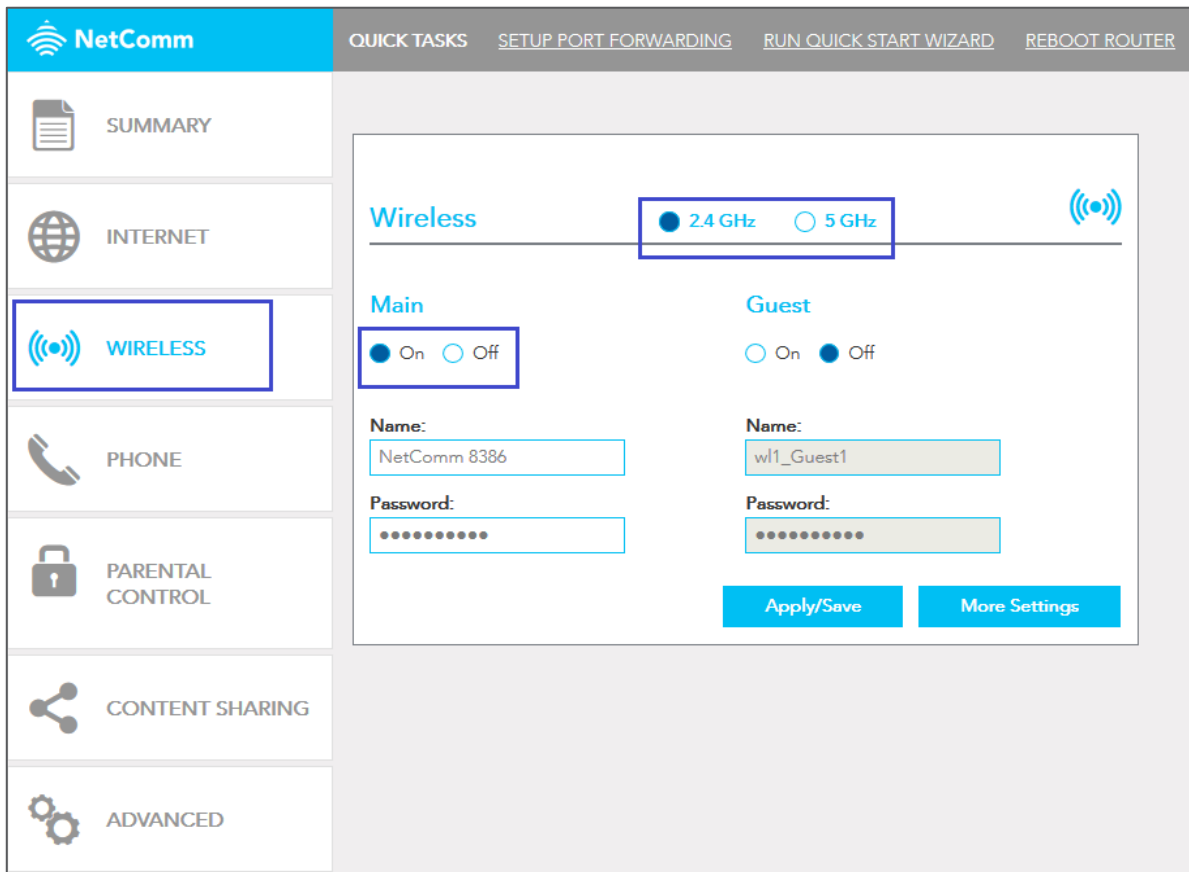


The image shows the NetComm web interface for configuring wireless settings. On the left is a sidebar with navigation options: SUMMARY, INTERNET, WIRELESS (highlighted with a blue box), PHONE, PARENTAL CONTROL, CONTENT SHARING, and ADVANCED. The top navigation bar includes links for QUICK TASKS, SETUP PORT FORWARDING, RUN QUICK START WIZARD, and REBOOT ROUTER. The main content area is titled 'Wireless' and features a radio button selector for '2.4 GHz' (selected) and '5 GHz'. Below this, there are two columns for 'Main' and 'Guest' settings. Each column has an 'On/Off' toggle, a 'Name' field (with 'NetComm 8386' and 'wl1_Guest1' respectively), and a 'Password' field. At the bottom right of the main area are 'Apply/Save' and 'More Settings' buttons.

We recommend that you access the web interface over a wired connection (using Ethernet cable) to change the Wireless name and password.

Wireless – Basic

1. Navigate to **Wireless** and select 2.4 GHz or 5 GHz.
2. Confirm that Main is ON.

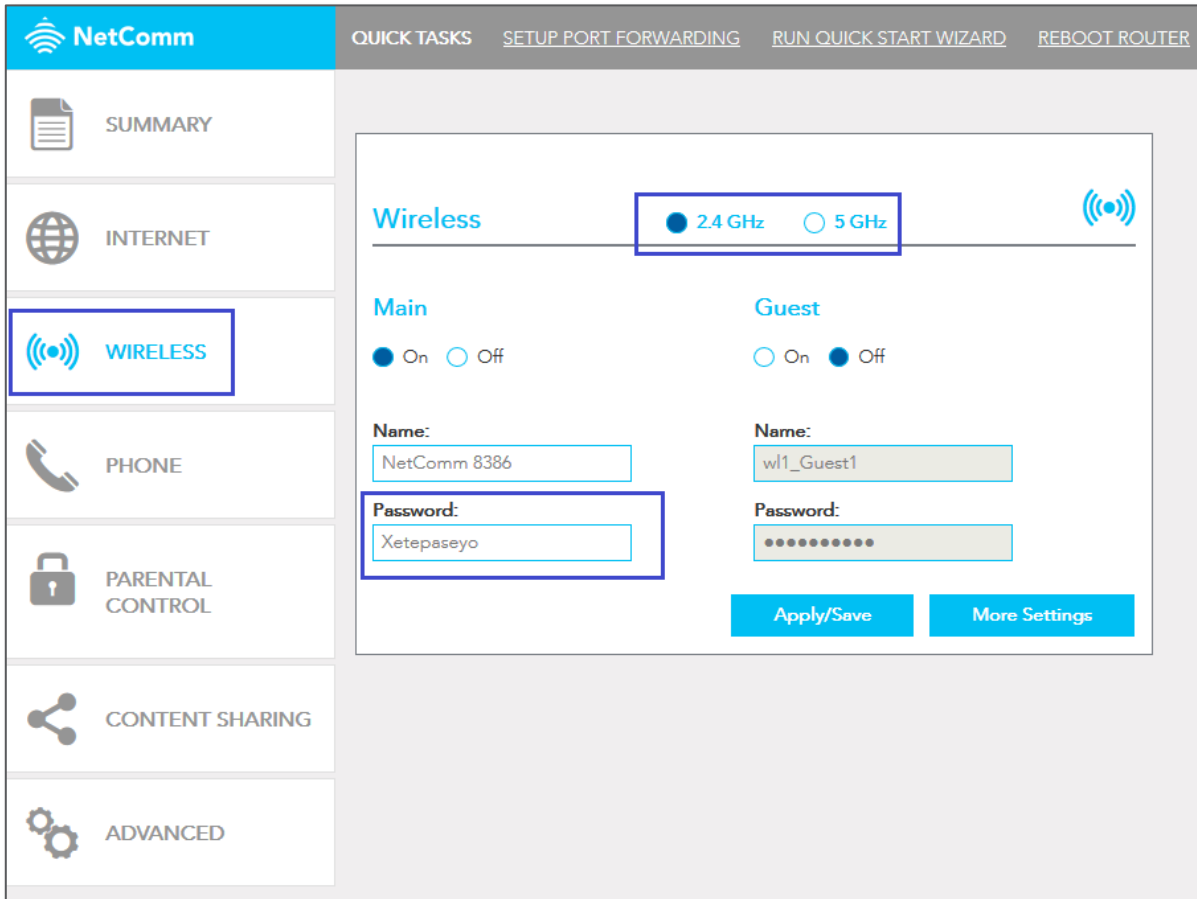


The screenshot shows the NetComm router's web interface. On the left is a sidebar with navigation options: SUMMARY, INTERNET, WIRELESS (highlighted with a blue box), PHONE, PARENTAL CONTROL, CONTENT SHARING, and ADVANCED. The top navigation bar includes links for QUICK TASKS, SETUP PORT FORWARDING, RUN QUICK START WIZARD, and REBOOT ROUTER. The main content area is titled 'Wireless' and features a frequency selector at the top with '2.4 GHz' selected (indicated by a blue dot) and '5 GHz' unselected. Below this, there are two sections: 'Main' and 'Guest'. The 'Main' section has a radio button set with 'On' selected (blue dot) and 'Off' unselected. Below the radio buttons are input fields for 'Name:' (containing 'NetComm 8386') and 'Password:' (masked with dots). The 'Guest' section has radio buttons with 'On' unselected and 'Off' selected (blue dot). It also has input fields for 'Name:' (containing 'wl1_Guest1') and 'Password:' (masked with dots). At the bottom right of the main content area are two buttons: 'Apply/Save' and 'More Settings'.

3. The Wireless Name on this example is “NetComm 8386”. You may change the Wireless **Name** and/or **Password** and press the “Apply/Save” button.

Wireless – Security

To find out your Wi-Fi password, navigate to **Wireless** and select 2.4 GHz or 5 GHz. Click inside the Password box. You should be able to see the Wi-Fi password.



The image shows the NetComm web interface for configuring wireless security. The left sidebar contains navigation options: SUMMARY, INTERNET, WIRELESS (highlighted with a blue box), PHONE, PARENTAL CONTROL, CONTENT SHARING, and ADVANCED. The top navigation bar includes QUICK TASKS, SETUP PORT FORWARDING, RUN QUICK START WIZARD, and REBOOT ROUTER. The main content area is titled 'Wireless' and features a frequency selector with '2.4 GHz' selected (highlighted with a blue box) and '5 GHz' as an option. Below this, there are two sections: 'Main' and 'Guest'. The 'Main' section has a radio button for 'On' (selected) and 'Off'. It includes a 'Name' field with the value 'NetComm 8386' and a 'Password' field with the value 'Xetepaseyo' (highlighted with a blue box). The 'Guest' section has a radio button for 'On' (selected) and 'Off'. It includes a 'Name' field with the value 'wl1_Guest1' and a 'Password' field with masked characters. At the bottom right of the main content area are two buttons: 'Apply/Save' and 'More Settings'.

The configuration in the modem is now complete. Use computer/laptop, mobile or iPad to scan Wi-Fi network name, select the right Wi-Fi network name/ SSID (Example: NetComm 8386) and enter the displayed Wi-Fi password to join the network.

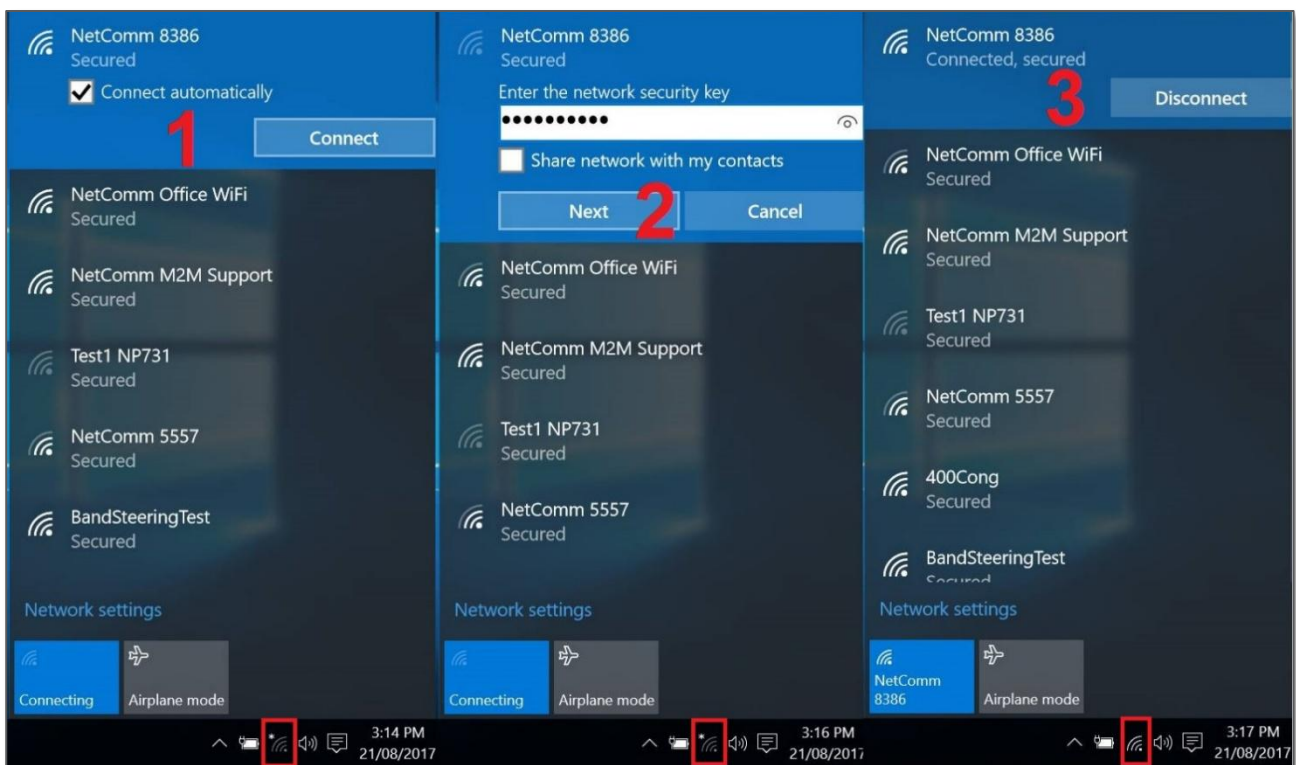
Connecting to your Wireless Network

Use computer/laptop, mobile or iPad to scan Wi-Fi network name, select the right Wi-Fi network name/ SSID (e.g. **NetComm 8386**) enter the displayed Wi-Fi password to join the network.

Windows 10

The following is an example of connecting to the WiFi network using Windows 10.

1. Click the wireless symbol in the bottom right corner of the device. A list of detected networks within range of your computer is displayed. Select your WiFi network name (In this example, it is “NetComm 8386”) and click **Connect**.
2. Enter the WiFi security key/password and click **Next**.
3. Your computer connects to the WiFi network.



If you are facing difficulty to connect the Wi-Fi network name, refer to “Wireless Troubleshooting Guide” from FAQs section.

Apple iPhone

The following is an example of connecting to the WiFi network using an Apple iPhone. On your iPhone, navigate to settings and tap “**Wi-Fi**”.

When Wi-Fi is turned on, your phone scans for available nearby networks. Tap your WiFi network name/SSID [1] (in this example, it is “NetComm 8386”), enter the WiFi password [2] and press **Join** [2].



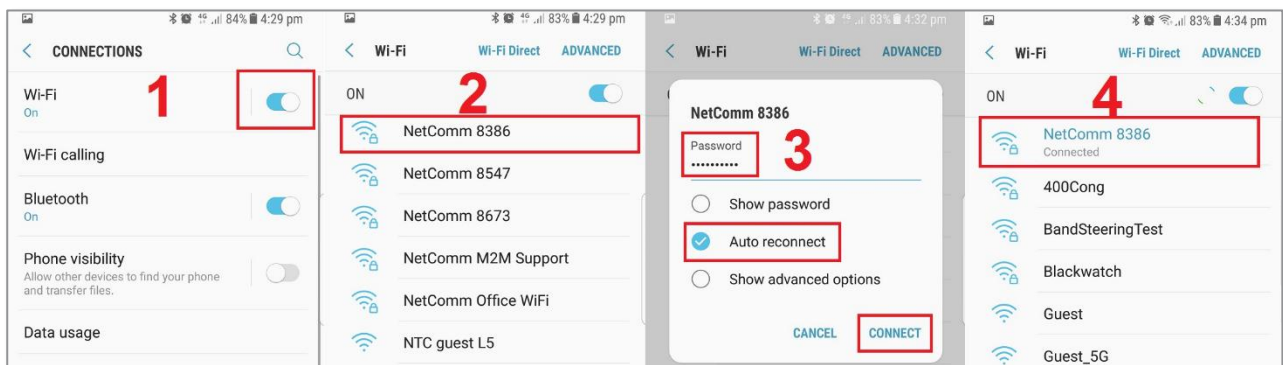
If you are facing difficulty to connect the Wi-Fi network name, refer to “Wireless Troubleshooting Guide” from FAQs section.

Android

The following is an example of connecting to the Wi-Fi network using an Android phone. On your Android Phone, navigate to **Settings > Connections** and tap **Wi-Fi**.

When **Wi-Fi** is turned On [1], your phone scans for available nearby networks.

Tap your WiFi network name/SSID [2](in this example, it is “NetComm 8386”), enter the WiFi password [3], select **Auto reconnect** [3] and then select **Connect** [4].



The word **Connected** will appear under your WiFi network name/SSID [4] when the connection is successful.

If you are facing difficulty to connect the Wi-Fi network name, refer to “Wireless Troubleshooting Guide” from FAQs section.

MacOS

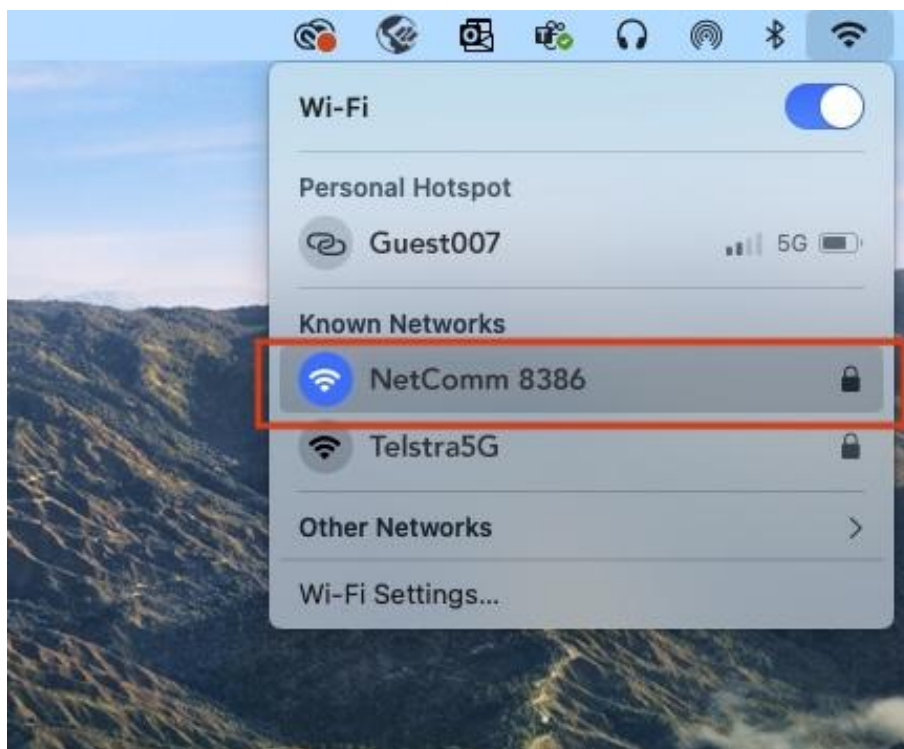
1. Click on the **Wi-Fi** icon at the top right corner of the screen as shown below.

Click the toggle to Turn Wi-Fi On.



NOTE – If you cannot see an Airport icon, your wireless adapter may not be installed or inserted correctly. Please refer to your Mac user guide before continuing with the steps in this guide.

2. A list of Wi-Fi networks including your WiFi network name/SSID is displayed (**in this example, it is “NetComm 8386”**). Click your WiFi network name/SSID to connect to this network.

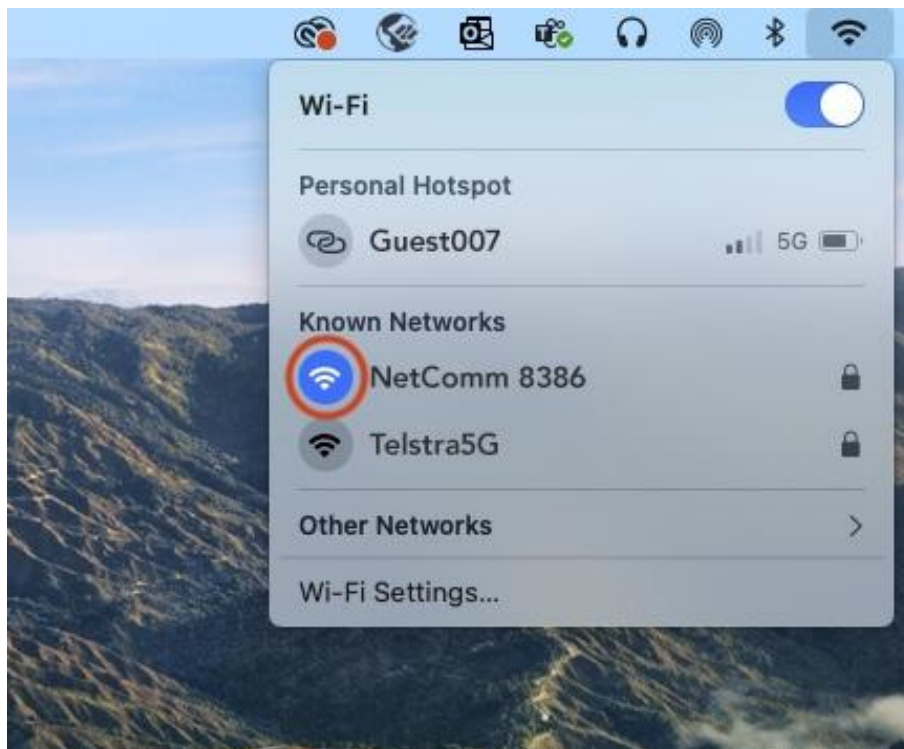


3. Enter your WiFi security key/password and click **Join** to connect to the WiFi network.



If you enter an incorrect Wi-Fi security key, a message will appear, and you will be prompted to enter the correct key again.

4. The Wi-Fi icon will now have black lines to indicate signal strength. To see if the computer is connected, click on the Wi-Fi icon again. Your Wi-Fi network has a blue circle behind the icon before the name.



The wireless network configuration is complete, and you can now use the Internet. You can disconnect the Ethernet cable, if you wish.