

Set up Wi-Fi on Windows for Students

In order to connect to the wireless network at Trinity (TrinAir), you will need to perform the following procedure on your computer. After these steps have been completed once, your computer should automatically reconnect in the future.

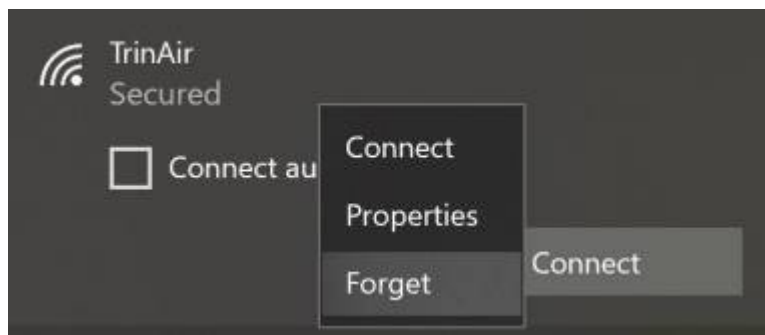
***Note:** ab12345 is a fake account

1. Click on the wireless icon in the bottom right corner of your screen.

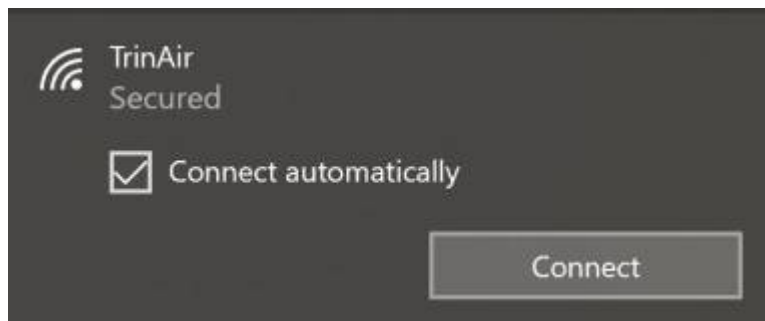


2. Select **TrinAir**.

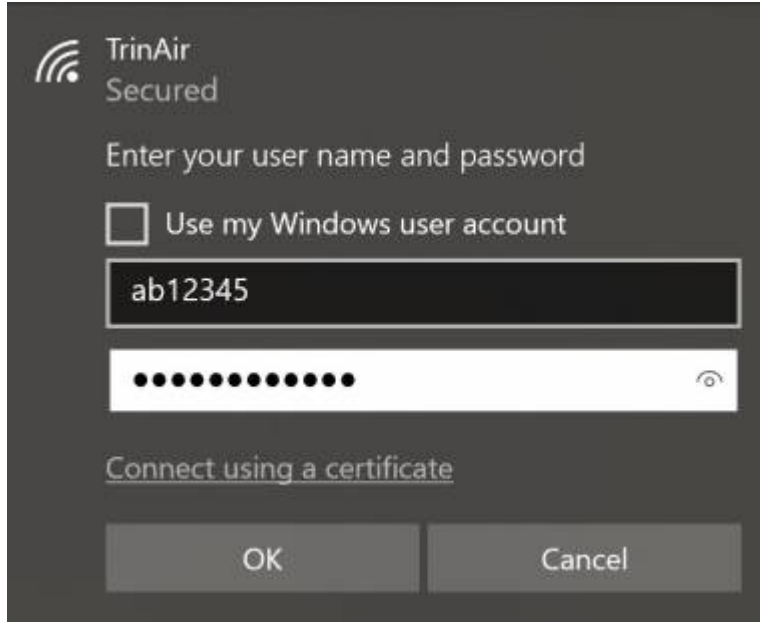
***Note:** If you have connected to TrinAir in the past, **right-click** TrinAir and select **Forget**.



3. Keep the box **checked** and select **Connect**.



4. Enter your **username** and **password** and select **OK**.



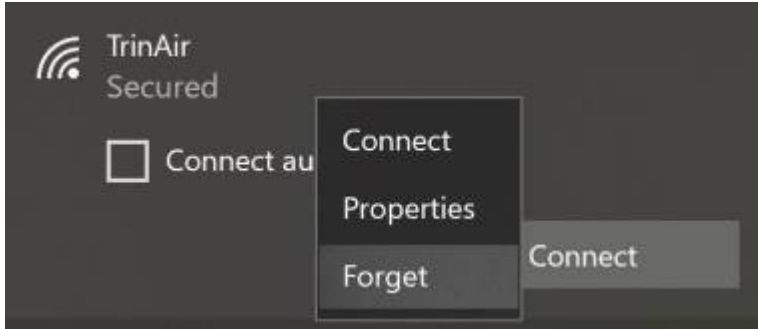
5. Select **Connect**.



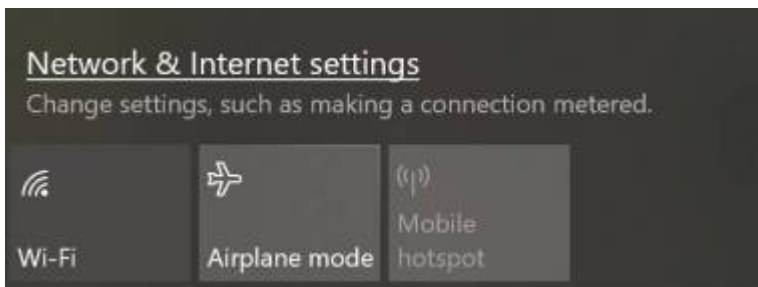
6. You should now be connected to **TrinAir**.

If these steps do not allow you to immediately connect to TrinAir, you may need to change the wi-fi settings following these instructions:

1. **Right-click** on TrinAir and click **Forget** if the option is available.



2. Click **Network & Internet Settings** near the bottom of the wi-fi panel.



3. While in the **Status** tab, click **Network and Sharing Center**.

Change your network settings



Change adapter options

View network adapters and change connection settings.



Sharing options

For the networks you connect to, decide what you want to share.

[View your network properties](#)

[Windows Firewall](#)

[Network and Sharing Center](#)

[Network reset](#)

4. Select **Set up a new connection or network**.

View your basic network information and set up connections

View your active networks

You are currently not connected to any networks.

Change your networking settings



[Set up a new connection or network](#)

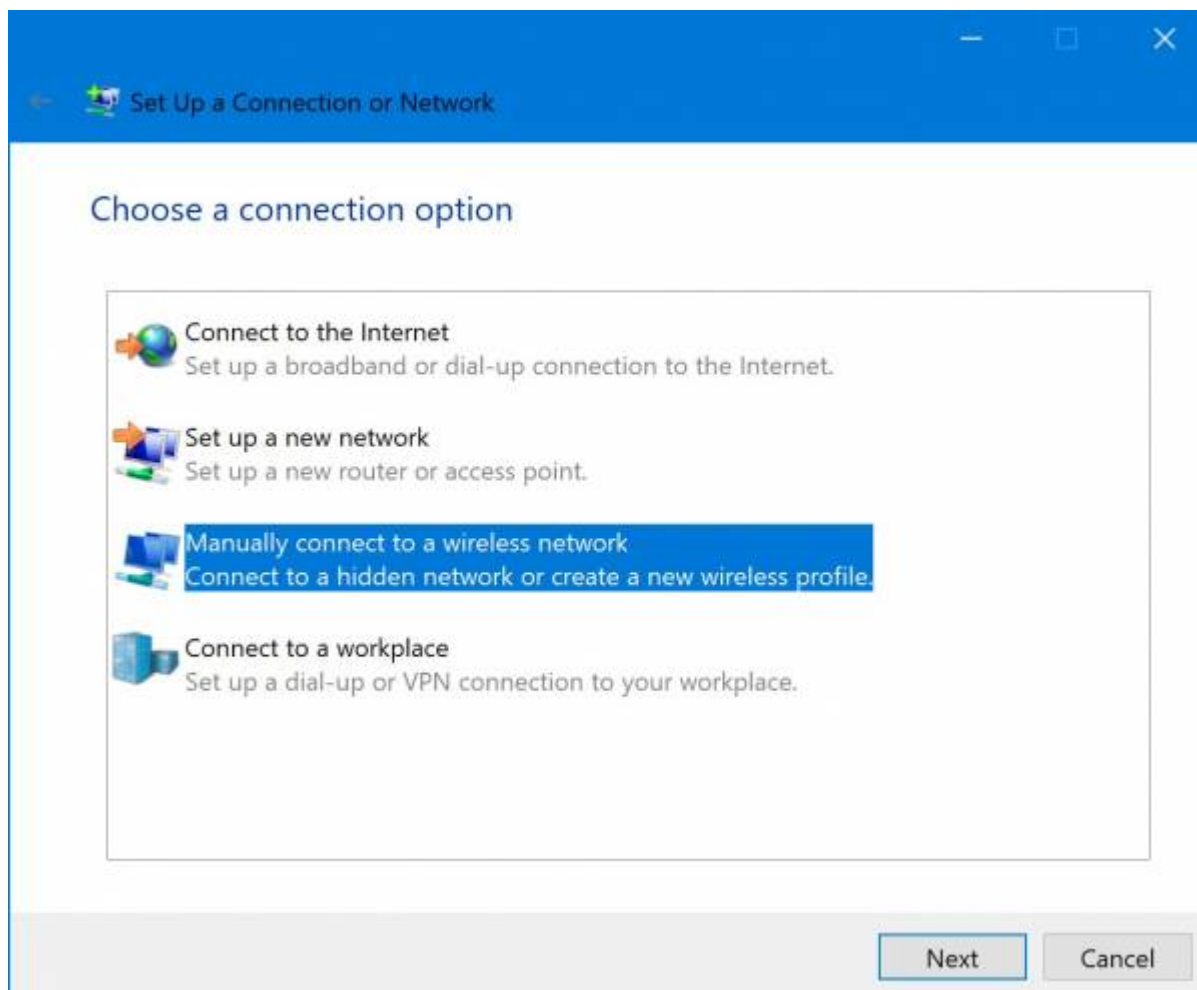
Set up a broadband, dial-up, or VPN connection; or set up a router or access point.



[Troubleshoot problems](#)

Diagnose and repair network problems, or get troubleshooting information.

5. Select **Manually connect to a wireless network**, then click **Next**.



6. Enter **TrinAir** as the **Network name**, choose **WPA2-Enterprise** as the **Security type**, and **uncheck** the box for **Start this connection automatically**. Click **Next**.

Manually connect to a wireless network

Enter information for the wireless network you want to add

Network name: TrinAir

Security type: WPA2-Enterprise

Encryption type: AES

Security Key: ☐ Hide characters

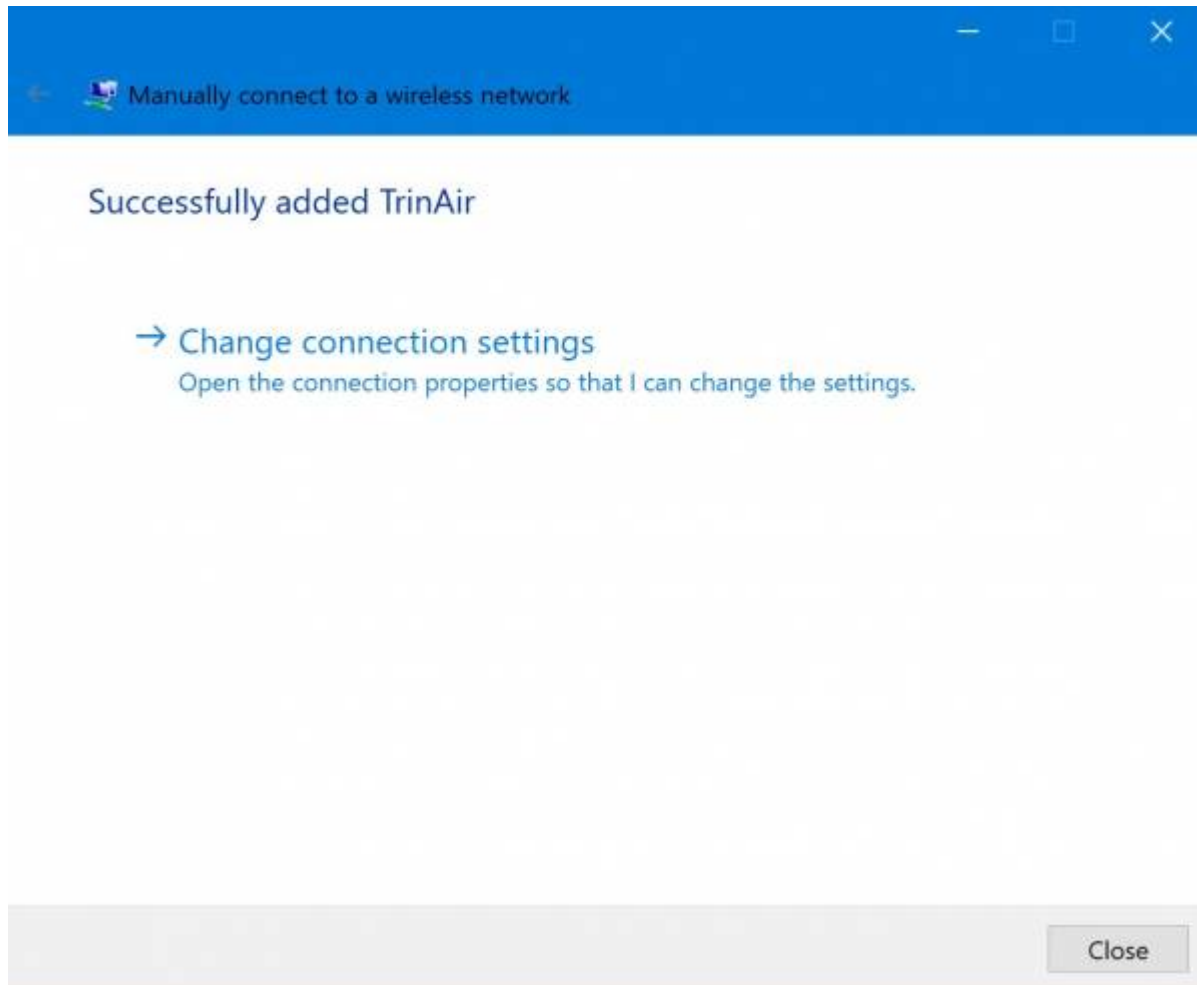
☐ Start this connection automatically

☐ Connect even if the network is not broadcasting

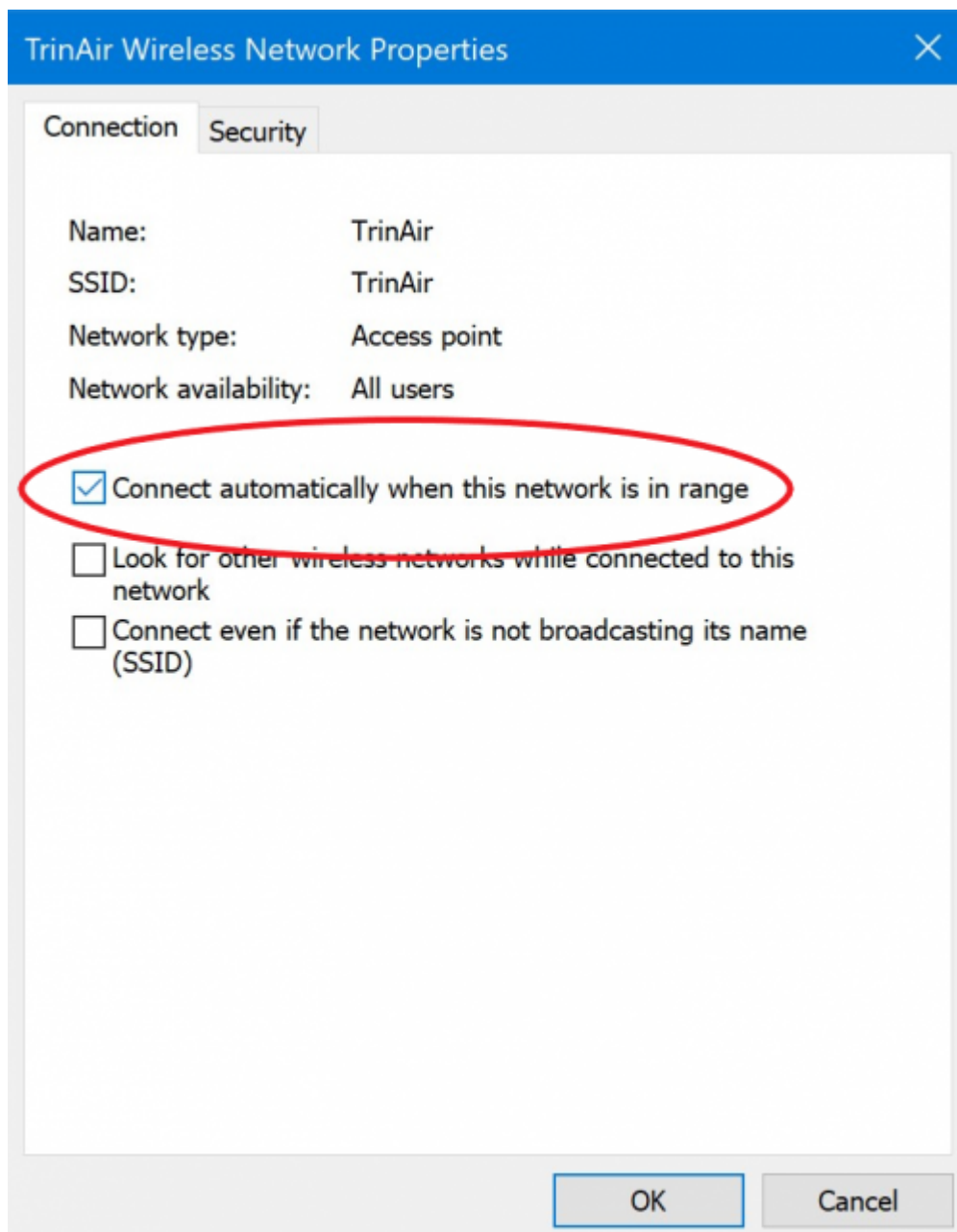
Warning: If you select this option, your computer's privacy might be at risk.

Next Cancel

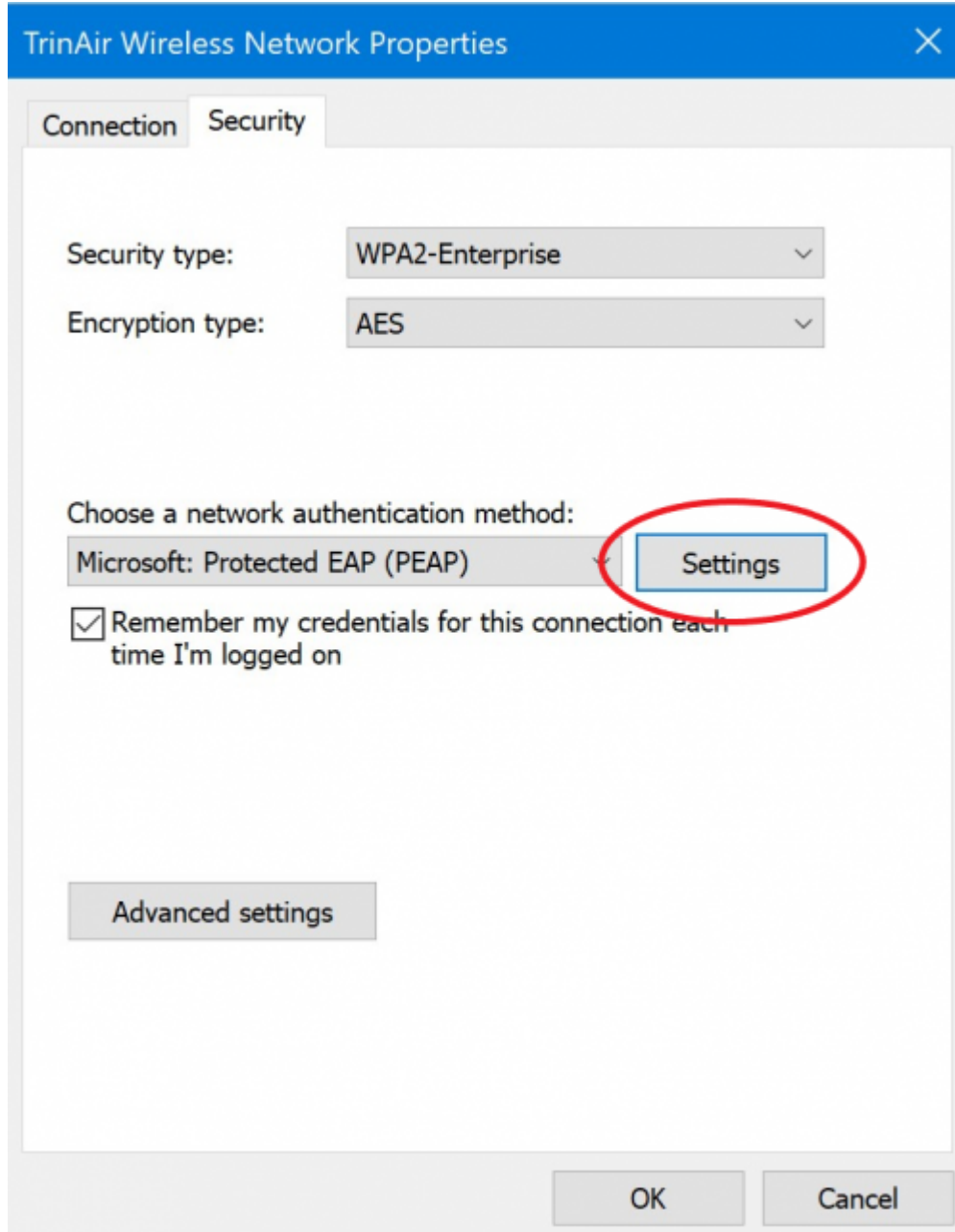
7. Select **Change connection settings**.



8. **Check** the box for **Connect automatically when this network is in range**.



9. Open the **Security** tab and click **Settings**.



10. **Uncheck** the boxes for **Verify the server's identity by validating the certificate** and **Enable Fast Reconnect**, then click **Configure**.

Protected EAP Properties

When connecting:

☐ Verify the server's identity by validating the certificate

☐ Connect to these servers (examples: srv1;srv2;.*\srv3\com):

Trusted Root Certification Authorities:

- ☐ AddTrust External CA Root
- ☐ Baltimore CyberTrust Root
- ☐ Certum CA
- ☐ Certum Trusted Network CA
- ☐ Class 3 Public Primary Certification Authority
- ☐ COMODO RSA Certification Authority
- ☐ DigiCert Assured ID Root CA
- ☐ DigiCert Global Root CA

Notifications before connecting:

Tell user if the server name or root certificate isn't specified

Select Authentication Method:

Secured password (EAP-MSCHAP v2) Configure...

☐ Enable Fast Reconnect

☐ Disconnect if server does not present cryptobinding TLV

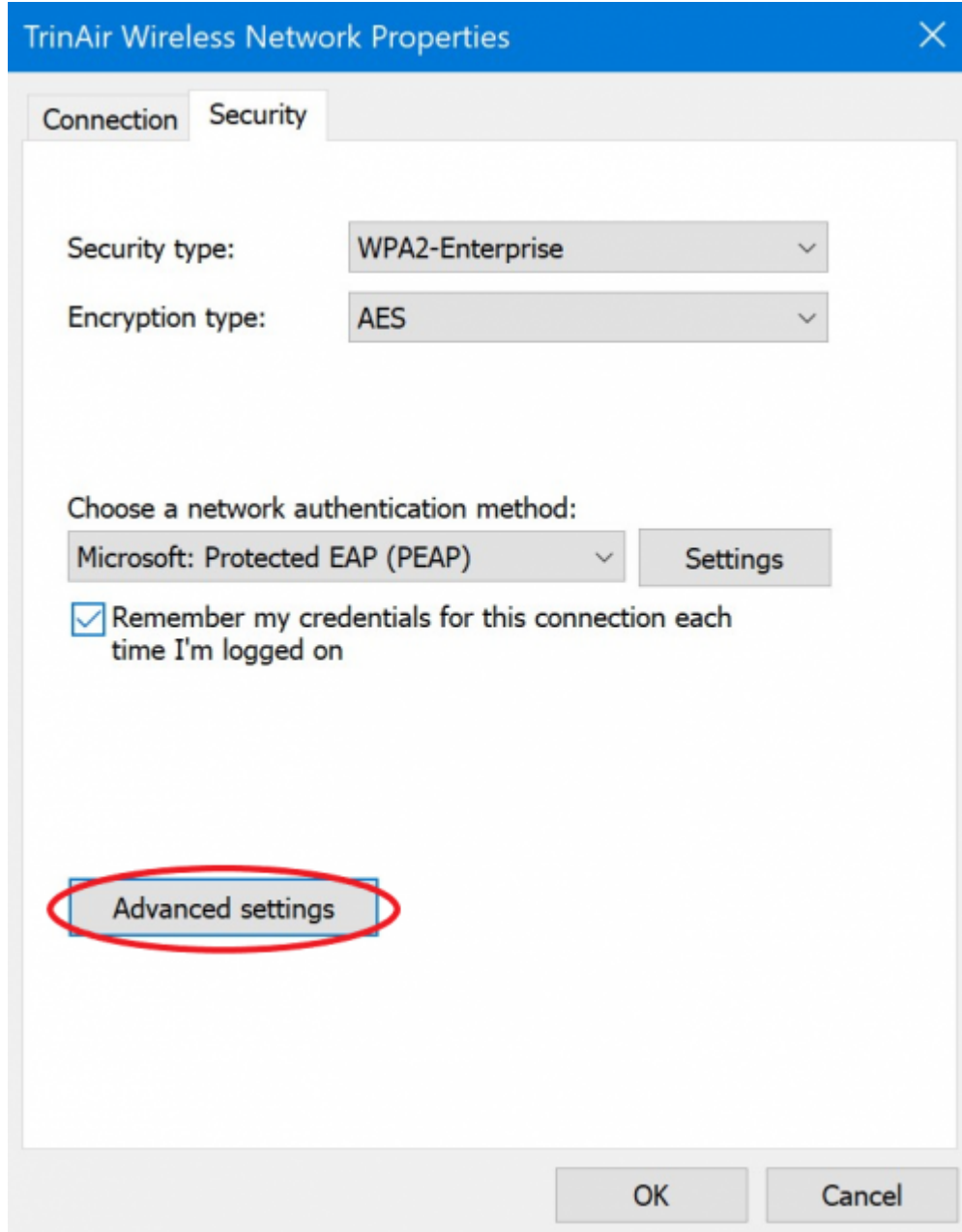
☐ Enable Identity Privacy

OK Cancel

11. **Uncheck** the box, then click **OK** twice.



12. Click **Advanced settings** in the **TrinAir Wireless Network Properties** dialog box.



13. **Check** the box for **Specify authentication mode**, choose **User authentication** in the drop-down list, and click **Save credentials**.

Advanced settings

802.1X settings 802.11 settings

☒ Specify authentication mode:

User authentication Save credentials

☐ Delete credentials for all users

☐ Enable single sign on for this network

☒ Perform immediately before user logon
☐ Perform immediately after user logon

Maximum delay (seconds): 10

☒ Allow additional dialogs to be displayed during single sign on

☐ This network uses separate virtual LANs for machine and user authentication

OK Cancel

14. Enter your Trinity **username** and **password**, then click **OK**.



15. Keep clicking **OK** to exit out of all dialog boxes.

16. Your device should automatically connect to **TrinAir**. If it does not immediately do so, you may connect manually by clicking the wireless icon in the bottom right of your screen and connecting to **TrinAir**.