

Configuring WPA2: Windows 7 Computers

Introduction

This will guide you through the steps of enabling WPA2 encryption and connecting to the wireless internet on your Windows 7 computer.

Steps

1. Click on the wireless icon in the lower right hand corner



Note: Your icon may look different

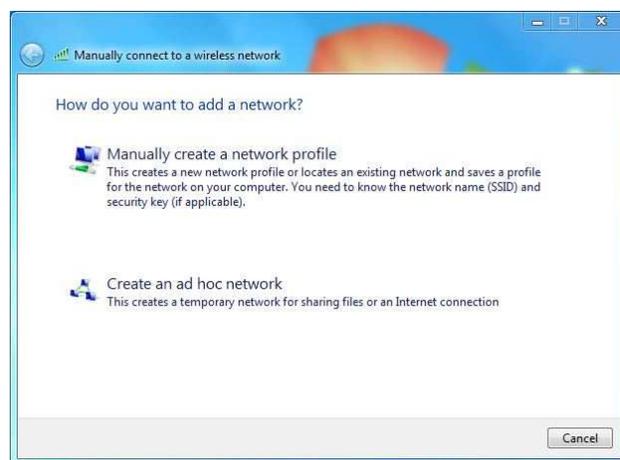
2. Click on **Open Network and Sharing Center**



3. Click on **Manage Wireless Networks**
4. Click on the **Add** button



5. Click on **Manually create a network profile**



6. Type in the following to fill out the window:

Network Name: PilotsWPA

Security Type: WPA2-Enterprise

Encryption Type: AES

Network name:

Security type:

Encryption type:

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.

7. Click on **Next**
8. Click on **Change connection settings**
9. Click on the **Security** tab
10. Confirm your window looks like the following:



11. Click on **Settings** button

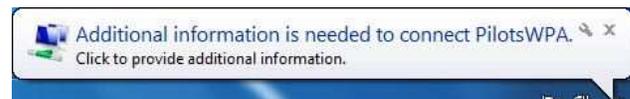
12. Uncheck the box **Validate server certificate**



13. Click on the **Configure** button
14. If this is your personal computer then uncheck the box **Automatically use my Windows logon name and password**.

Note: If you are using a UP computer which is connected the domain please leave that box checked

15. Click **OK** to close all windows
16. The following popup window will appear on your screen:



HELP SHEET

17. Click on the pop window asking for Additional Information for the PilotsWPA network
18. A Network Authentication box will open



19. Enter your standard UP username and password and click **OK**
20. It will take a few seconds to connect to the wireless.

End Help Sheet