AIRLINK 101

Ver. 1.2

Quick Installation Guide

Golden N Wireless Mini USB Adapter

Model # AWLL6075

Package Contents:

- Golden N Wireless Mini USB Adapter
- Driver & Utility CD
- Quick Installation Guide

Section 1

Install the Wireless USB Adapter

This Quick Installation Guide only provides the basic installation instructions. For detailed installation instructions on advanced features, please refer to the User's Manual on the provided CD.
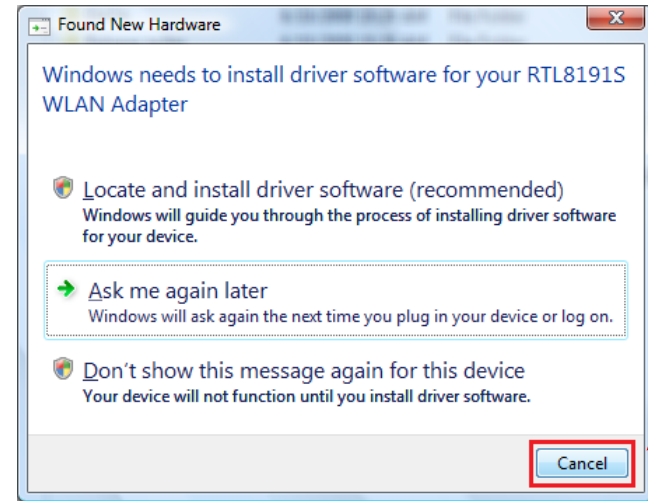
For Macintosh users, you can find the software and installation instructions for MAC under the **MAC** folder on the provided CD.

Step 1.1 Insert the USB adapter into an available USB port of your computer.

Step 1.2 Click **Cancel** when you see the **Found New Hardware Wizard**. Insert the Installation CD in the CD drive. Continue to Step 1.3.

Windows Vista/7 Users:
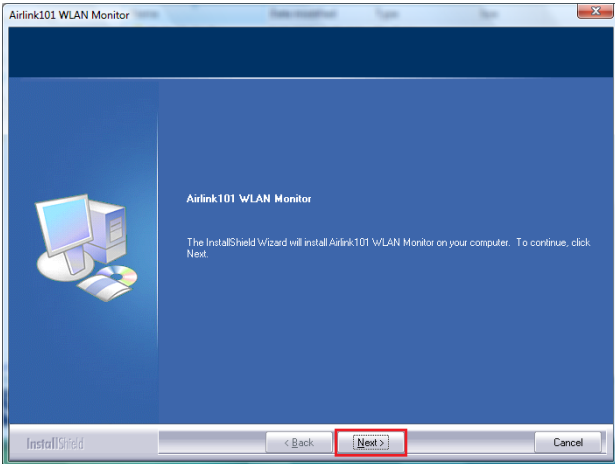

Windows XP/2000 Users:

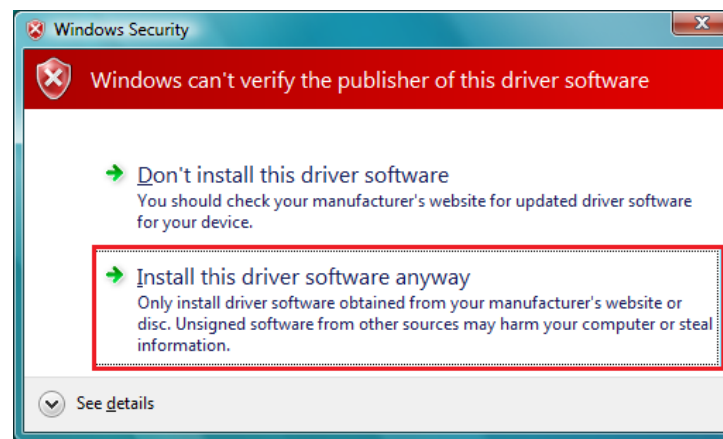**Step 1.3** The Autorun screen will pop up. Select **Install Utility and Driver** from the menu.

Windows Vista/7 Users: When you get warning message(s), make sure that you **give permission** to continue with the installation of the driver software.

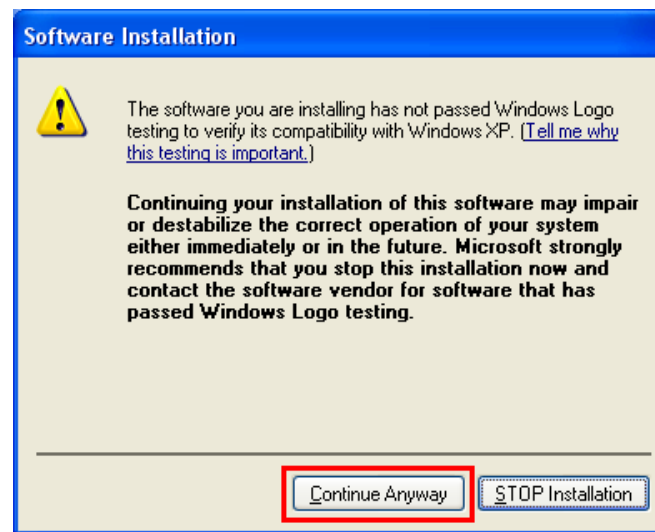**Step 1.4** Click **Next** and follow the instructions on the window to finish installation.

Step 1.5 Give Permission to Window to install the driver software.

Windows Vista/7 Users: Click the **Install this driver software anyway**.

Windows XP/2000 Users: Click **Continue Anyway** at the Windows Logo Screen.

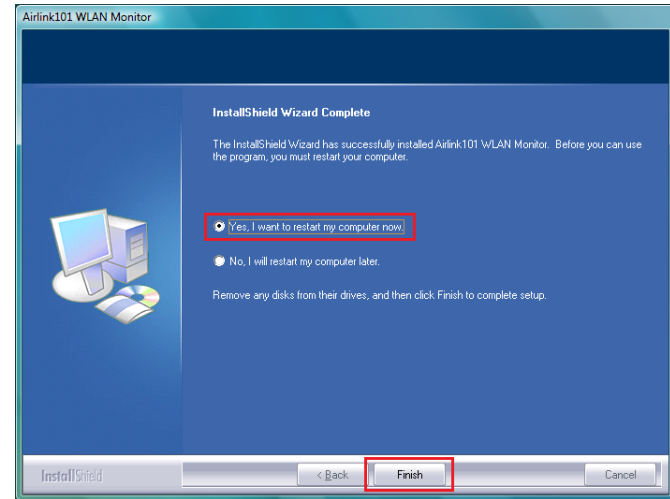You will see the following message when it is installing the driver for Airlink101 Wireless Adapter and the Airlink101 Wireless Monitor.

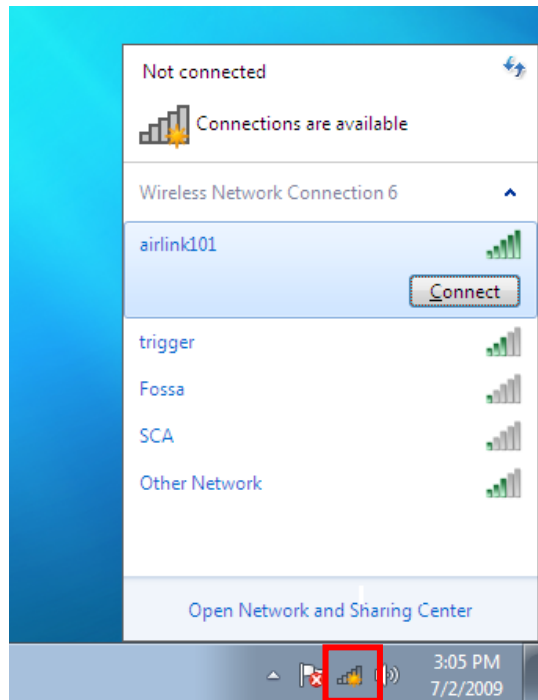Select **Yes, I will restart my computer now**. Click **Finish** to complete the installation.

Connect to the Wireless Network

For Windows 7 Users:

You will need to use the utility built in Windows 7 to manage this wireless USB adapter. Currently, Airlink101 Wireless Monitor does not support Windows 7.

Step 2.1 Click on the wireless icon in the system tray at the bottom right-hand corner of your screen. A list of available network will pop up. Select the one you want to connect to and click **Connect**.
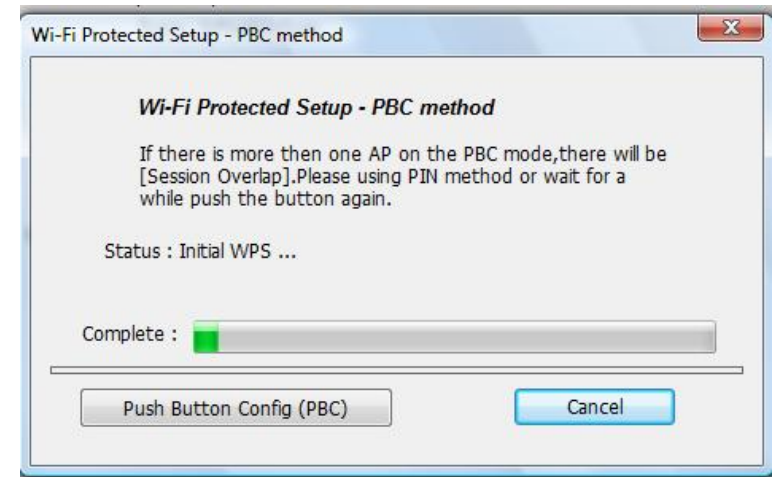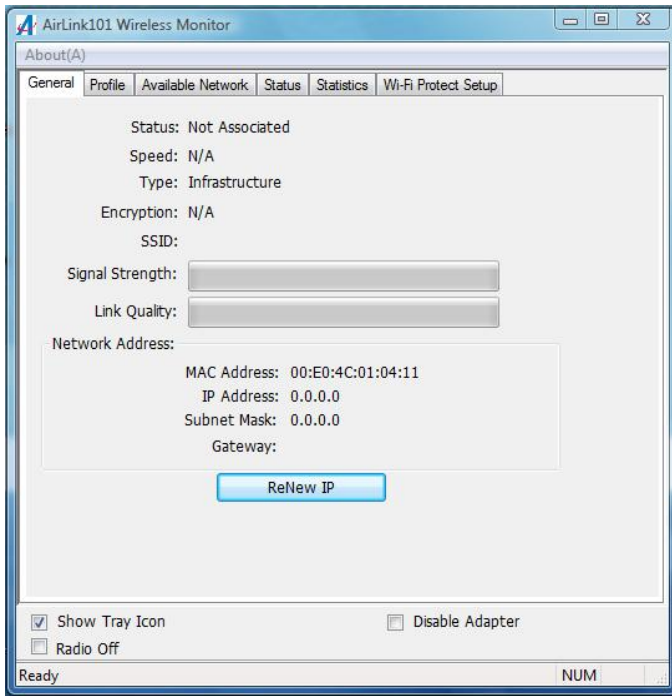
Step 2.2 Enter the network security key if the wireless network you are attempting to connect to has wireless encryption enabled. Click **OK**. The connection should be now established.

For Windows Vista/XP/2000 Users:

Open the Airlink101 Wireless Monitor utility by double clicking on the Airlink101 Wireless Monitor Utility icon in the system tray at the bottom right-hand corner of your screen.

Step 2.1

The Easy Setup Button (WPS) is a new and easy way to configure the encryption for your wireless network clients. In order to use it, you need to have a router that supports this feature.

If your router doesn't support this feature, continue to Step 2.2.

1. Push the Easy Setup Button (WPS Button) on the Adapter and hold it until the following window pops up.
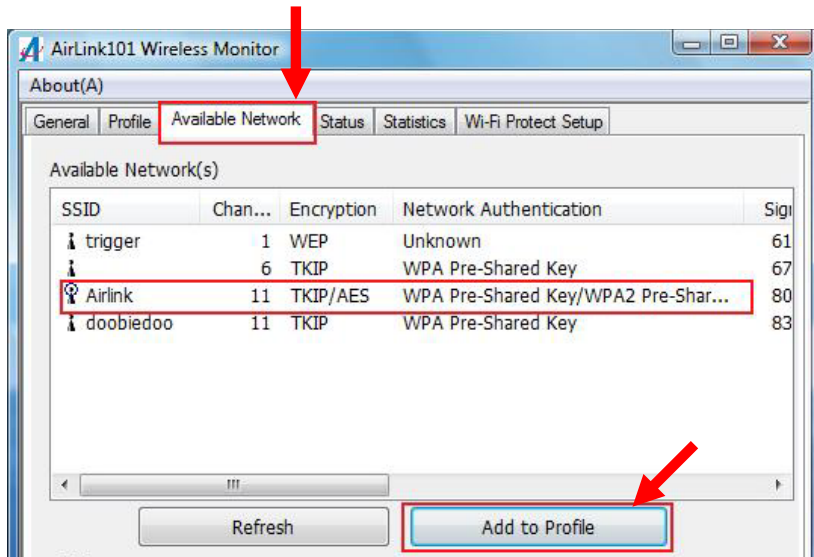
2. Push the Easy Setup Button (WPS Button) on the Router. The picture shows Airlink101 AR675W Wireless N Green Router.
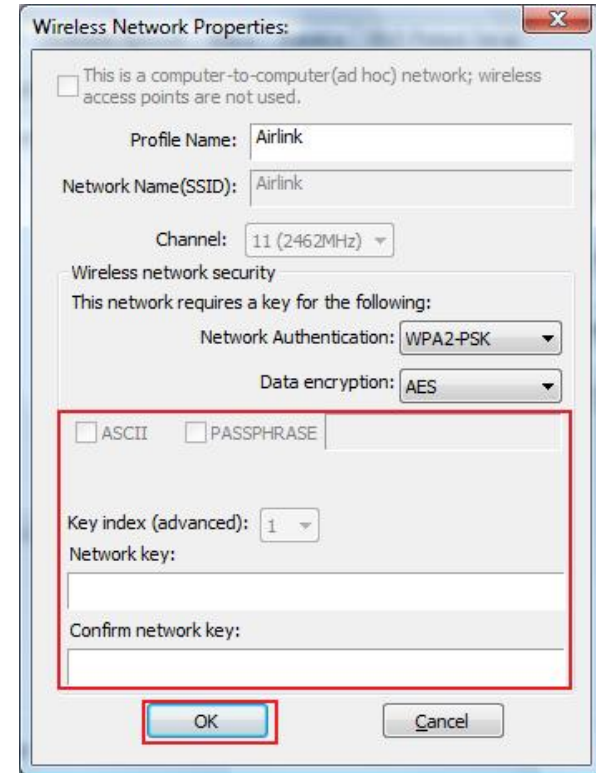
3. The router will now start the handshake with the wireless Adapter. The connection will be established within 2 minutes. Continue to Step 2.4.

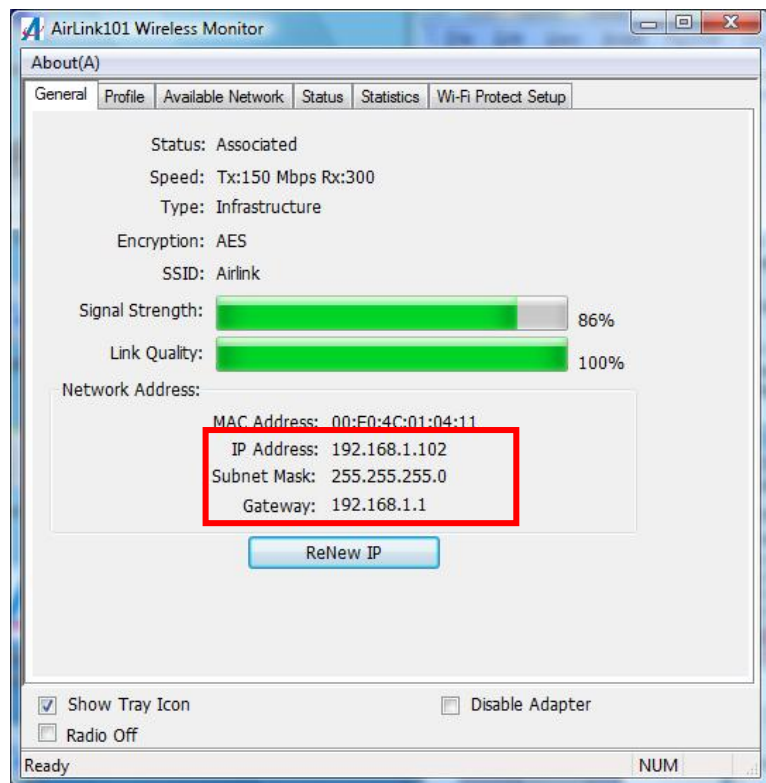If the connection is not able to establish, continue to Step 2.2.

Step 2.2 Click the **Available Network** tab of the Wireless Monitor, select the **SSID** (Network Name) of the wireless network that you wish to connect to, and click **Add to Profile**.

Step 2.3 Enter the wireless security key into the **Network Key** box if the network you are attempting to connect has wireless security enabled. Click **OK**.

Step 2.4 The connection should be now established. Verify that **IP Address**, **Subnet Mask** and **Gateway** have valid numbers assigned to them (instead of all 0's). The Status should be Associated, and there will be green bars next to Signal Strength and Link Quality.

Troubleshooting

If you are experiencing problems with the connection (unable to connect, low signal strength, slow connection speed, not working, unstable wireless connection) you may want to tune your router's signal by changing the channels on the router and/or by adjusting the direction of the antenna(s). You do not need to change the channel on the Adapter; it will automatically pick up the new channel after you reboot the router.

Your router has 11 different channels to choose from. Start from channel 1 and work your way up. Each time you change the channel on the router, make sure that you restart the computer that is connected to the router before trying to connect again. Keep going through the channels until you find one that gives you a stable connection.

For instructions on changing channels, refer to the documentation that comes with the router.

Section 3

Technical Support

E-mail: support@airlink101.com

Toll Free: 1-888-746-3238

Website: www.airlink101.com