

# Using the Orinoco Gold Wireless Network Adapter with WSC Guard on a Windows 2000 Computer

Microsoft Windows 2000 does not have the built-in support for wireless networks that is available in Windows XP. Connecting to a wireless network using Windows 2000 computers requires a wireless network adapter configured by a utility program. This short document explains how to install an Orinoco Gold wireless network adapter in a Windows 2000 computer so you can use it with a WSC Guard network.

To make sure that you have the latest utility program for configuring your Orinoco Gold wireless network adapter, you should download the driver software from the Orinoco Web site as described in the steps below.

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**Note:** Do not put the Orinoco wireless network adapter into your computer until after you install the software.

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## To download and install the latest driver software:

1. Log on to the Proxim Web site at:  
**www.proxim.com**
2. Go to the Orinoco Support page.
3. Follow the instructions to download the correct driver software for your wireless network adapter.

For the Orinoco Gold Wireless Network Adapter, the file is named **sr02 win2k.zip**.

4. Use the Winzip program to unzip the files and save them to your computer's hard drive.
5. Double-click the Orinoco **Setup.exe** file.  
The Installation Wizard program runs.
6. Follow the instructions on the Installation Wizard screens.
7. When installation is complete, the Orinoco Client Manager icon is available in your computer's System Tray (in the bottom right corner of the screen).

**Install the Orinoco Wireless Network Adapter in your computer:**

1. Follow the manufacturer's instructions to install your Orinoco wireless network adapter in your computer.
2. Restart your computer.

**Configure the Adapter and connect to the network:**

1. Double-click the Orinoco Client Manager icon in the System Tray.  
The **Client Manager** window appears.
2. From the **Actions** menu, choose **Add/Edit Configuration Profile**.
3. In the Select Profile window, click **Add**. Click **Next**.
4. Type a profile name and select **Access Point** as the network type. Click **Next**.
5. In the **Identify Your Network** window, click the **Scan** button.  
The program scans your computer and finds the network.  
If you know the exact name of your network, you can also type it instead of clicking the Scan button.
6. Select the network detected by the program.
7. Click **Next**.
8. In the **Set Security** window, check **Enable Data Security**.
9. Click the button **Use Alphanumeric Characters**.

10. Type five characters into the Key 1 field, such as 12345.  
You can type any five printable characters into the field.  
The drop-down menu for **Encrypt Data With** will now say Key 1.
11. Click **Next**.
12. In the **Power Management** window, click **Off**.
13. Click **Next**.
14. In the **TCP/IP Behavior** window, make sure the box for **Ensure renew IP address when selecting profile** is unchecked.
15. Click **OK**.

Now the software finds your wireless network and prepares to connect to it using the wireless network adapter.

When the configuration is complete, the WSC Guard Login screen appears.



16. Enter your WSC login name and password.  
Enter the same name and password you used to log into the Members' section of the WSC Web site.
17. Click the **Login as a WSC Member** button, and then click **Login**.  
You will be connected to the WSC network.