## Using the Microsoft MN 510 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 a Microsoft MN 510 wireless network adapter in a Windows 2000 computer so you can use it with a WSC Guard network.

The following steps explains how to use the Microsoft software to configure your MN 510 wireless network adapter. To use all the features of the software, please see the documentation that you received with the card. Note that some features of the software require administrator rights to your computer. For example, to add or modify profile settings requires administrator rights.

## To configure the MN 510 wireless network adapter and log into the WSC Guard wireless network:

1. Double-click the Microsoft Broadband Networking Utility icon in the Windows System Tray.



## You can also select **Start > Programs > Microsoft Broadband Network Utility**.

The Network Status screen appears.



2. From the **Tools** menu, choose **Computer Settings**.

The Computer Settings screen appears.

mputer Setting	s			?
Network Adapter	Wireless   Wire	less Security		
You can modify t incorrect or if yo	he following wire u want to join a c	less network se lifferent netwo	ettings if the se ırk.	ettings are
<ul> <li>Network with</li> </ul>	a wireless base s	station		
Available net	works:			
My_WSC_Ne office OriNProd-Q4 wendyProdN wendy'sLinks	etwork A-Mark Jetgear sys51_bottom		▲  ▼	
C Computer-to-	computer netwo	rk		
Wireless net	work name (SSID)	); MSHOME		
Wireless cha	nnel:	6 2		
Data rate (w	ireless speed):	Automatic		•
		04		[]

- 3. Click the **Wireless** tab.
- 4. Select the button Network with a wireless base station.
- 5. Select your WSC Guard network from the list of **Available** networks.

Note: If your WSC Guard Network is not listed, click **OK** to close the Computer Settings screen. From the **Tools** menu in the Microsoft Broadband Utilities screen, choose **Refresh**. From the **Tools** menu, choose **Computer Settings** and start again by clicking the **Wireless** tab.

6. Now click the **Wireless Security** tab.

4 MICROSOFT MN 510 NETWORK ADAPTER

Computer Settings	×
Network Adapter Wireless Security	
You can make data transmission over wireless connections on your network more secure by using Wired Equivalent Privacy (WEP) encryption.	
Encryption strength	
64-bit Encryption (10 characters)	
Type a wireless encryption (WEP) key.	
1234567890	
Use only 0 through 9 and the letters A through F.	
All wireless computers on your network must have the same key as each other and as your wireless base station.	
OK Cancel Apply	

- 7. Click the **Encryption strength** Drop-down menu and choose **64**-**bit Encryption (10 characters)**.
- 8. Type any 10 digits into the wireless encryption key field.
- 9. Click OK.

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

*That's it.* Your computer is now configured with the Microsoft MN 510 to connect to your WSC Guard wireless network.

WSC Guard Login			
WSC Guard Login Network Name: My-WSC-Network			
User Name: Your_Name			
Password: ******			
Login Options			
Login as a WSC Guard Member			
C Login as a WSC Guard Guest			
Save Password			
🗖 Enable Auto Login			
Login Cancel Lost Password			

- 10. Enter your WSC User Name and Password.
- Click the Login as a WSC Member button, and then click Login.
   You will be connected to the WSC network.