Microsoft

→ | **start here.**

Microsoft® Broadband Networking
Wireless Kit | MN-610/MN-620

✓ check.

Does This Start Here Guide Apply to You?

Use the Typical Setup method described in this guide if all of these statements apply to you:
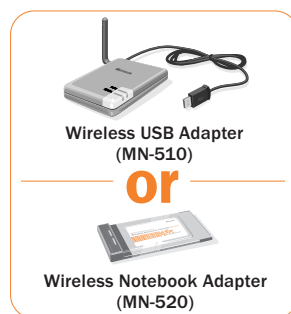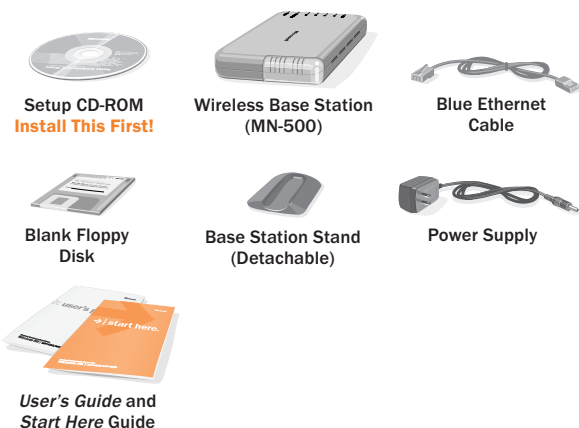
- ☐ You have one computer (first computer) that is connected to a broadband modem with an Ethernet cable and has an active Internet connection.

- ☐ You have a second computer that has an available USB port or PC Card (PCMCIA) slot.

- ☐ Your first computer is running Microsoft® Windows® 98, Windows 98 SE, Windows Me, or Windows XP.

- ☐ Neither computer is connected to any other computers or networks.

IMPORTANT *Set up the base station before you set up the adapter.*

See Chapter 2 in the *User's Guide* if any of these statements apply to you:
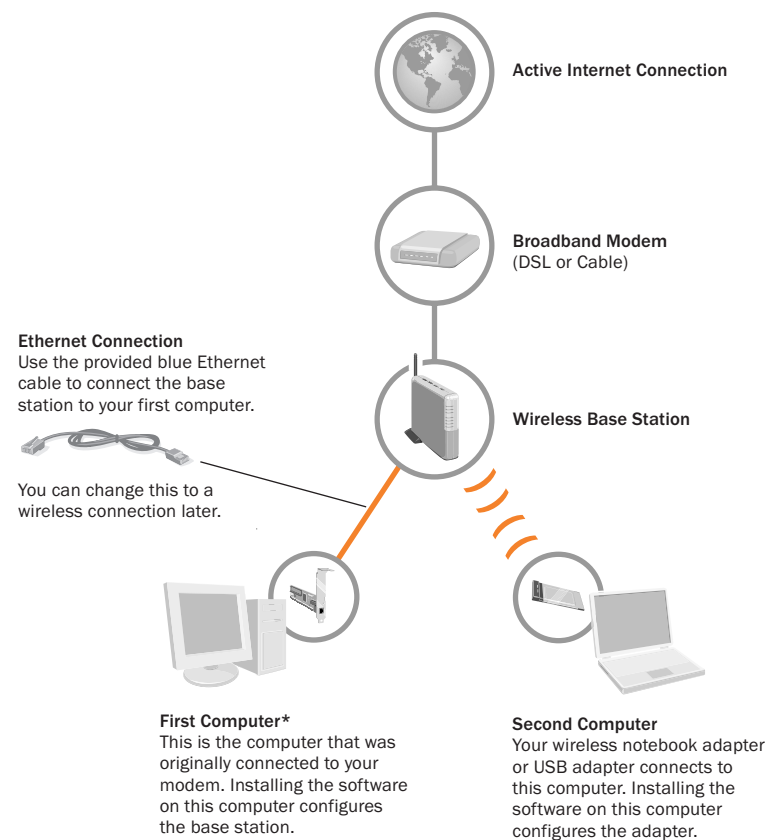
- ☐ Your computers are configured in any other way.

- ☐ Your first computer is running Microsoft Windows 2000.

- ☐ You have already connected the hardware and have not yet installed the software.

Box Contents

Setup CD-ROM
Install This First!

Wireless Base Station (MN-500)

Blue Ethernet Cable

Wireless USB Adapter (MN-510)

or

Wireless Notebook Adapter (MN-520)

Blank Floppy Disk

Base Station Stand (Detachable)

Power Supply

User's Guide and *Start Here* Guide

After you set up your Broadband Networking Wireless Kit by using the Typical Setup method, your network will look like this:

IMPORTANT *Install the software before you connect the hardware.*

Active Internet Connection

Broadband Modem (DSL or Cable)

Ethernet Connection
Use the provided blue Ethernet cable to connect the base station to your first computer.

You can change this to a wireless connection later.

Wireless Base Station

First Computer*
This is the computer that was originally connected to your modem. Installing the software on this computer configures the base station.

Second Computer
Your wireless notebook adapter or USB adapter connects to this computer. Installing the software on this computer configures the adapter.

* To connect the base station, the first computer requires an installed Ethernet adapter, as shown here.

1 | install.

Setup Software | First Computer

IMPORTANT *If you have already connected the base station and have not yet installed the software, see "If You Connected the Hardware First" in Chapter 3 of the* User's Guide *for setup instructions.*

To install the software, insert the Setup CD-ROM into the CD-ROM drive of the computer that is connected to your broadband modem. If the Setup Wizard does not start automatically after a few seconds, open **My Computer**, double-click the CD-ROM icon, and then double-click **Setup** or **Setup.exe**.
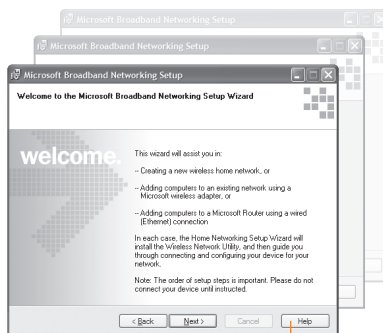
In the Setup Wizard...

Follow the steps in the Setup Wizard to install the software and set up your base station.

When the wizard asks which device you are setting up, select the base station.

Continue following the instructions in the Setup Wizard. When the wizard asks you to connect the base station, proceed to the next page of this guide.


Have a question about Setup? Click **Help.**

2 | connect.

**Wireless Base Station | First Computer**

You do not need to turn off your computer to connect it to the base station. When the Setup Wizard asks you to connect your base station, do the following:

1 **Position the base station** close to your modem and computer, and near the center of your intended network area.

If you want to position the base station vertically, attach the optional stand.
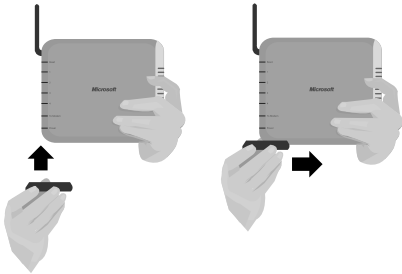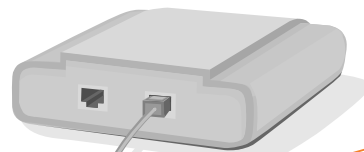
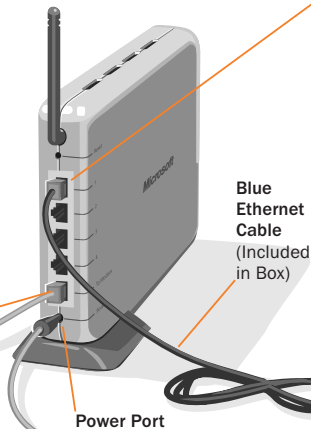**2** **Unplug the modem Ethernet cable** from the back of your computer...
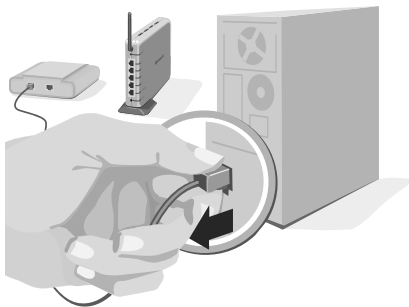
3 **...and plug it into the port labeled "To Modem"** on the back of the base station. The base station is now connected to your modem.

First Computer

Wireless Base Station

Existing Broadband Modem

Blue
Ethernet
Cable
(Included
in Box)

Power Port

Existing
Ethernet Cable
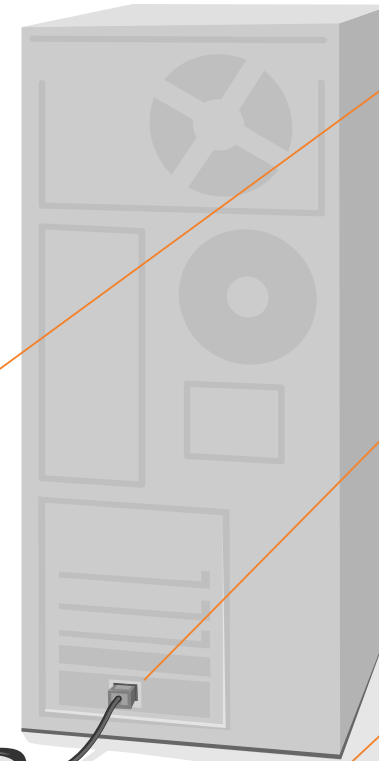
4 **Plug one end of the blue Ethernet cable** that came with your base station into the Ethernet port labeled **"1"** on the back of the base station...

5 **...and plug the other end** into the Ethernet port on the back of your computer.

6 **Plug one end of the power supply** that came with your base station into the **"Power"** port on the back of the base station, and plug the other end into an electrical outlet.

To Power Supply ➡

3 | configure.

Wireless Base Station

In the Setup Wizard...

Continue following the instructions in the Setup Wizard to configure your base station.

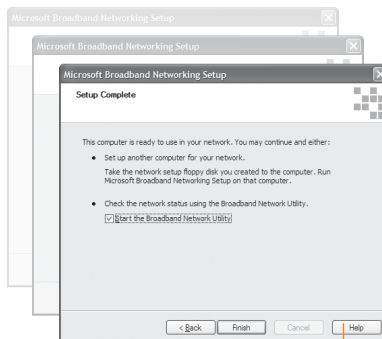*TIP*   *Use the blank floppy disk included in the box to save your network settings. The wizard will ask you for the floppy disk in step 4.*

When you reach the end of the wizard, click **Finish**.

Remove the Setup CD-ROM and the floppy disk that contains your network settings from your computer.

Keep both items handy for setting up the Wireless USB Adapter or Notebook Adapter on your second computer.

Proceed to step 4 to begin setting up your adapter.

Microsoft Broadband Networking Setup

Microsoft Broadband Networking Setup

Microsoft Broadband Networking Setup

Setup Complete

This computer is ready to use in your network. You may continue and either:

- Set up another computer for your network.

    Take the network setup floppy disk you created to the computer. Run Microsoft Broadband Networking Setup on that computer.

- Check the network status using the Broadband Network Utility.

  ☑ Start the Broadband Network Utility

< Back   Finish   Cancel   Help

Have a question about Setup? Click **Help.**

4 | install.

Setup Software | Second Computer

Now that you have finished setting up the base station, take the Setup CD-ROM to your second computer.

To install the software, insert the Setup CD-ROM into the CD-ROM drive. If the Setup Wizard does not start automatically after a few seconds, open **My Computer**, double-click the CD-ROM icon, and then double-click **Setup** or **Setup.exe**.
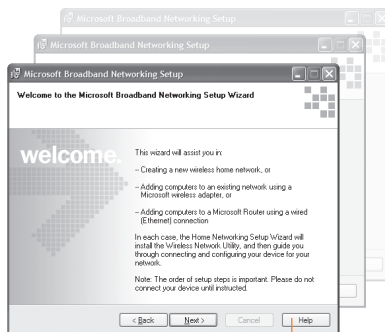
In the Setup Wizard...

Follow the steps in the Setup Wizard to install the software and set up the adapter on your second computer.

When the wizard asks which device you are setting up, select the adapter.

When the wizard asks if you have a base station (gateway or router) in your network, select the Microsoft Base Station.

When the wizard asks for your network settings, use the floppy disk that you saved your settings on in step 3.

Continue following the instructions in the Setup Wizard. When the wizard asks you to connect the adapter, proceed to step 5 on the next page of this guide.

Microsoft Broadband Networking Setup

Welcome to the Microsoft Broadband Networking Setup Wizard

welcome.

This wizard will assist you in:

– Creating a new wireless home network, or

– Adding computers to an existing network using a Microsoft wireless adapter, or

– Adding computers to a Microsoft Router using a wired (Ethernet) connection

In each case, the Home Networking Setup Wizard will install the Wireless Network Utility, and then guide you through connecting and configuring your device for your network.

Note: The order of setup steps is important. Please do not connect your device until instructed.

< Back   Next >   Cancel   Help

Have a question about Setup? Click **Help.**

5 | connect.

Wireless Adapter | Second Computer

When the Setup Wizard asks you to connect the adapter, do one of the following:

- **If you have a USB adapter,** connect the adapter cable to an available, high-powered USB port on your computer.

  Note that USB ports on keyboards and monitors typically are not high powered.

- **If you have a notebook adapter,** turn off your notebook, and then insert the adapter into the PC Card (PCMCIA) slot.

Computer's USB Port

To USB Adapter

Notebook Adapter

Notebook's PC Card Slot
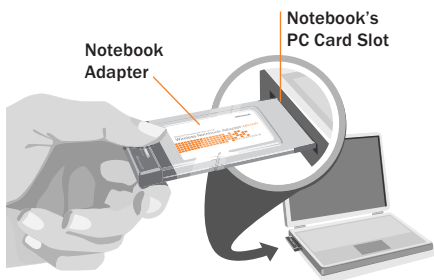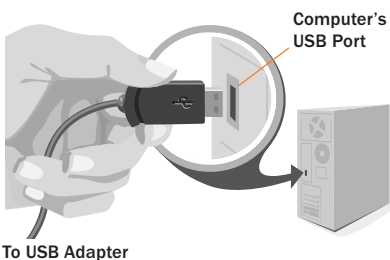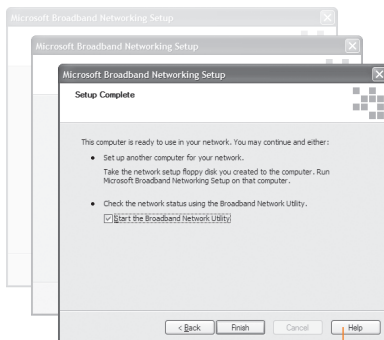
6 configure.
Wireless Adapter

In the Setup Wizard...

Continue following the instructions in the Setup Wizard to configure your adapter.

When you reach the end of the Setup Wizard, click **Finish**.

To test your network to see if it's working properly, proceed to step 7 on the next page of this guide.

Microsoft Broadband Networking Setup

Microsoft Broadband Networking Setup

Microsoft Broadband Networking Setup

Setup Complete

This computer is ready to use in your network. You may continue and either:

- Set up another computer for your network.

  Take the network setup floppy disk you created to the computer. Run Microsoft Broadband Networking Setup on that computer.

- Check the network status using the Broadband Network Utility.

  ☑ Start the Broadband Network Utility

< Back   Finish   Cancel   Help

Have a question about Setup? Click **Help.**

7 | test.
Internet Connection

Perform this simple test to confirm that your network is working properly. Try accessing the Internet by opening your Web browser and visiting a Web site such as **www.microsoft.com**. If your network is working properly, you will be able to access the Internet from both computers you just set up.

Troubleshooting

The following resources can help you solve problems with your base station or network:

- The *User's Guide* contains basic troubleshooting instructions and technical support information.

- The **Broadband Network Utility** provides comprehensive Help and troubleshooting. See the next page for more information on the Broadband Network Utility.

- Our **Web site** at **www.microsoft.com/ broadbandnetworking/** includes the most recent troubleshooting information and software updates.

what's next?

Now that you have set up the Microsoft Broadband Networking Wireless Kit, you are ready to begin using your network.

☐ **Use the Broadband Network Utility** to modify network settings or monitor your network status.

For detailed information about using the Broadband Network Utility, see Chapter 5 of the *User's Guide*.

☐ **Make files and printers accessible** to other computers on your network or play multiplayer games. For more information, see Chapter 4 of the *User's Guide*.

☐ **Expand your network** by connecting additional wireless and wired devices. You can connect up to 200 wireless and four Ethernet devices to your base station, including Microsoft Xbox™ video game systems.

By adding a hub or switch, you can connect even more devices. For more information, see "Adding to Your Network" in Chapter 3 of the *User's Guide*.
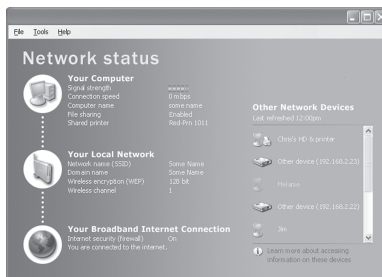
TIP *To access the Broadband Network Utility, double-click this icon in the Windows taskbar.*