

**Microsoft**



**start here.**



Microsoft® Broadband Networking

**Wireless Base Station | MN-500**

# check.

## Does This Start Here Guide Apply to You?

Use the **Typical Setup method** described in this guide if the following statements apply to you:

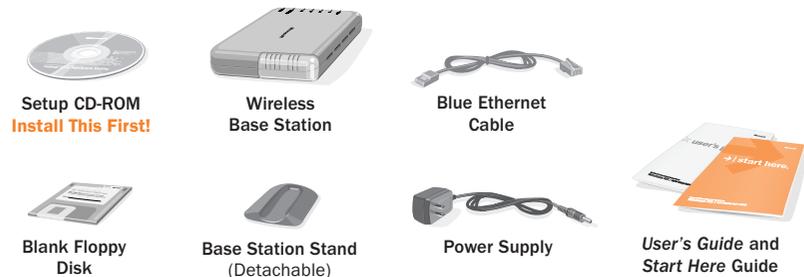
- You have one computer (first computer) that is connected to a broadband modem with an Ethernet cable and has an active Internet connection.
- This computer is running Microsoft® Windows® 98, Windows 98 SE, Windows Me, or Windows XP.
- This computer is not connected to any other computers or networks.

**IMPORTANT** If you also purchased a *Microsoft Broadband Networking Adapter*, set up this base station before you set up the adapter.

See **Chapter 2 in the User's Guide** for other setup methods if any of the following statements apply to you:

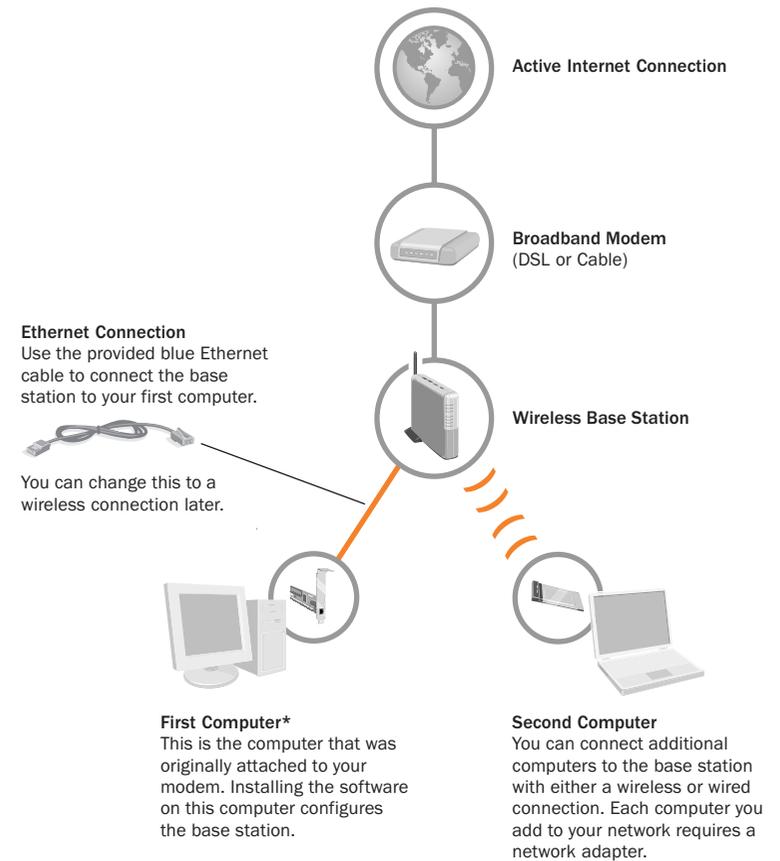
- Your computer is configured in any other way.
- You have already connected the base station and have not yet installed the software.
- Your first computer is running Microsoft Windows 2000.

### Box Contents



After you set up the base station by using the Typical Setup method, your network will resemble this diagram:

**IMPORTANT** Install the software before you connect the base station.



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

# 1 | install.

## Setup Software

**IMPORTANT** If you have already connected the base station and have not yet installed the software, see “Other Setup Methods” 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 attached 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**.

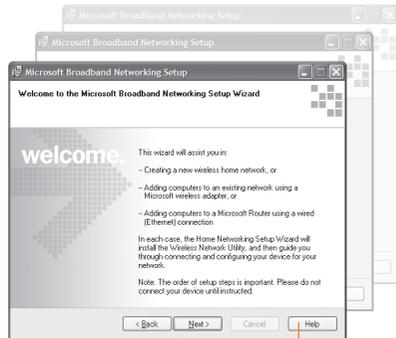


### In the Setup Wizard...

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**.

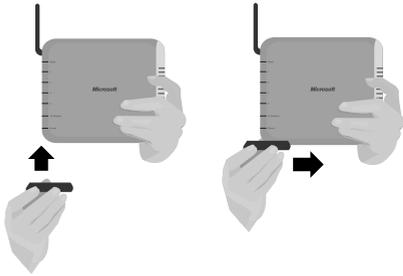
# 2 | connect.

## Wireless Base Station

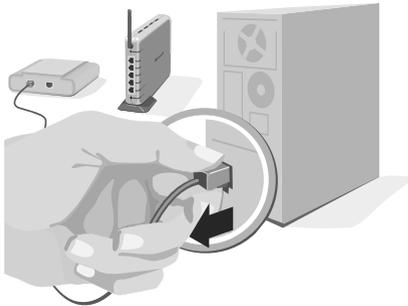
You do not need to turn off your computer to connect it to the base station. When the Setup Wizard asks you to connect the base station, do the following:

- 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.

Existing Broadband Modem



Existing Ethernet Cable

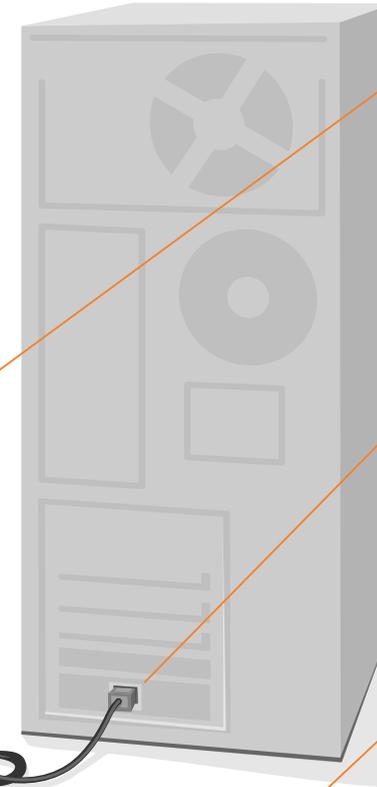
Wireless Base Station



Power Port

Blue Ethernet Cable (Included in Box)

First Computer



- 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.

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**TIP** When prompted by the wizard, use the blank floppy disk included in the box to save your network settings.

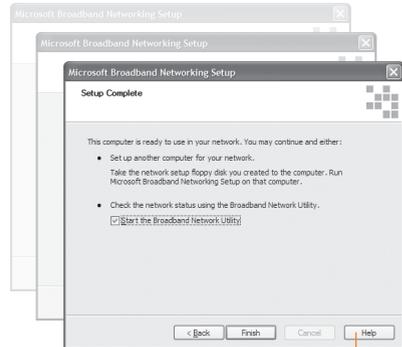
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When you reach the end of the wizard, click **Finish**.

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

Keep both items handy for setting up additional computers on your network.

To test your network to see if it's working properly, proceed to step 4 on the next page of this guide.



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

# 4 | 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](http://www.microsoft.com).

### 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 about the Broadband Network Utility.
- Our **Web site** at [www.microsoft.com/broadbandnetworking/](http://www.microsoft.com/broadbandnetworking/) includes the most recent troubleshooting information and software updates.

# → | what's next?

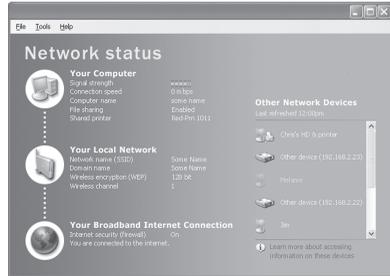
Now that you have set up the base station, you're ready to begin using your network.

- **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*.



# helpful terms.

## **Base Station**

A device, such as a router or gateway, that acts as a central point for networked devices.

Microsoft Broadband Networking base stations can link many computers on a single network, and can share a secure Internet connection.

## **Broadband Modem**

A device that enables a broadband connection to access the Internet.

The two most common types of broadband modems are cable modems, which rely upon cable television infrastructure, and DSL modems, which rely upon telephone lines operating at DSL speeds.

## **Ethernet**

A networking standard that uses cables to provide network access.

## **Network Adapter**

Also known as a “network interface card” (NIC). An expansion card or other device used to provide network access to a computer, printer, or other device.