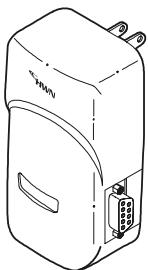


# Installing HWN500 Data Jacks



The HWN500 Data Jack allows you to connect a PC to your Home Wireless Networks™ integrated communication system.

By connecting several PCs to the system via Data Jacks, you can build a local area network (LAN) that allows you to share data and peripherals between the networked PCs. If you have an Internet account, you can also use the network as an Internet gateway to provide simultaneous Internet access to each PC in the network.

## 1 Getting started

### *Checking parts*

Your HWN500 Data Jack kit should contain the following parts:

- Data Jack
- 6' Serial Cable (9-pin)
- HWN driver diskette

If any parts are missing or broken, call your dealer.

### *System Requirements*

- You must have Windows 95, Windows 98, or Windows NT 4.0 or higher installed on your PC.
- The HWN500 network Controller must already be installed before you can install a Data Jack. For information on installing the Controller, see the Network Reference Manual that accompanied the Controller.
- You must have an available serial port on your PC. Refer to your PC's user manual for information on serial ports.

## 2 Complete the Installation Worksheet

You will need the following information in order to install the Data Jack.

### Part 1

What is the serial number of your network Controller? \_\_\_\_\_

**Note:** For information on locating your Controller serial number, see the Network Reference Manual that accompanied the Controller.

What is the serial number of the Data Jack? \_\_\_\_\_

**Note:** The Data Jack serial number is located on the plug side of the jack.

What name do you want to give your network? \_\_\_\_\_

What name do you want to give your computer? \_\_\_\_\_

### Part 2

Complete this portion only if you have an Internet account and plan to use your Home Wireless Networks communication system to connect to the Internet.

Modem type (manufacturer / model) attached to the Controller: \_\_\_\_\_

To use the modem described above, do you have to dial "9" to reach outside numbers? \_\_\_\_\_

If you subscribe to your telephone company's call waiting service, what code do you dial to disable it? \_\_\_\_\_

Obtain the following information from your Internet Service Provider:

Is your IP address assigned automatically or manually? \_\_\_\_\_

If assigned manually:

IP Address: \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_

Subnet Mask \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_

Domain Name Server #1: \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_

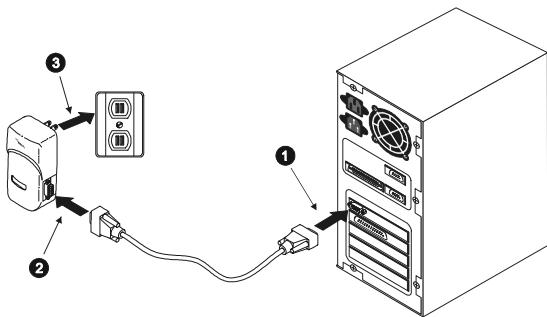
Domain Name Server #2: \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_

Is there a remote gateway address? If yes: \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_ . \_\_\_\_\_

Dial-in Phone Number \_\_\_\_\_

### 3 Connect the Data Jack

1. With your computer turned off, connect the female end of the Data Jack cable to an available 9-pin serial port on the computer.
2. Connect the male end of the cable to the Data Jack.
3. Plug the Data Jack into a standard 110v electrical outlet.
4. Turn on your computer.



### 4 Run the Installation Wizard

1. If Windows isn't running on your PC, start it now.
2. Insert the driver diskette included with the Data Jack into your PC's floppy disk drive.

**Note:** The Data Jack driver software is provided on a 3-1/2" diskette. If you need a different medium, contact HWN Customer Service at 1-888-WHY-WIRE.

3. Click the Start button on the Taskbar.
4. Click **Run**.
5. In the Run dialog box, click the down arrow to the right of the "Open" field.
6. Click "a:\setup" or "b:\setup" (whichever is appropriate).
7. Click **OK**.
8. Follow the on-screen prompts to complete the installation.

# Safety Instructions

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Do not use this product near water or when you are wet (for example, near a bath tub, kitchen sink, laundry tub, wash bowl, wet basement, or swimming pool). Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning. Do not plug the product back in until it is thoroughly dry.
4. Avoid using a telephone (other than a cordless one) during an electrical storm. There may be a remote risk of electric shock.
5. Do not use a telephone in the vicinity of a gas leak. If you suspect a gas leak, report it immediately using a telephone located away from the area where the gas is leaking. Also make sure the Controller unit is located away from the area of the suspected leak.
6. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
7. Do not overload the wall outlets or extension cords as this can result in the risk of fire or electric shock.
8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by people walking on it.
9. This product must not be installed in an attic or in any other temperature-extreme environment.
10. To reduce the risk of electric shock, do not disassemble the telephone equipment. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly could cause electric shock. If service or repair work is required, take the unit to a qualified technician.
11. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - The power cord is damaged or frayed.
  - Liquid has been spilled into the product.
  - The product has been exposed to rain or water.
  - The product has been dropped or the cabinet has been damaged.
  - The product exhibits a distinct change in performance
  - The product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating

instructions - improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.

#### *Preventing static electricity damage*

The components inside your system are extremely sensitive to static electricity, also known as electro-static discharge (ESD). Static electricity can cause irreparable damage to your system. You can help prevent such damage by taking the following precautions:

- Avoid touching expansion slot connectors.
- Avoid static-causing surfaces such as plastic and Styrofoam near your unit.
- Never slide your unit across any surface.

PRELIMINARY

# Regulatory Information

## *Information for general telephones*

1. This equipment complies with Part 68 of the FCC rules. On the bottom of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.
2. The applicable registration jack (connector) USOC-RJ11C is used for this equipment.
3. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is Part 68 compliant. The FCC compliant telephone cord and modular plug is provided with this equipment.
4. The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.
5. If your equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advanced notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.
6. The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
7. If trouble is experienced with this equipment, for repair or warranty information, please contact the Home Wireless Networks Customer Service Center at 1-877-WHY-WIRE. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.
8. All repairs will be performed in an authorized Home Wireless Networks service station. This equipment cannot be used for party lines or coin lines.
9. This equipment is hearing aid compatible.

When programming emergency numbers and/or making test calls to emergency numbers:

1. Remain on the line and briefly explain to the dispatcher the reason for the call.
2. Perform such activities in off-peak hours, such as early morning or late evenings.

*Caution*

Your are cautioned that any changes or modifications not expressly approved in the product documentation could void your authority to operated this equipment.

*Interference Information*

Some telephone equipment generates, uses, and can radiate radio frequency energy, and if not installed and used properly, may cause interference to radio or TV reception.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

**Note:** Privacy of communications may not be ensured when using this phone.

# Warranty Information

*Warranty Statement*

*Warranty Instruction*

*Return Instructions*

**PRELIMINARY**

# PRELIMINARY



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