

22 Mbps Wireless PCI Adapter Quick Installation Guide



Note: For the most updated information, visit: <http://www.usr.com/support>. You can also refer to the Companion Reference Guide and to the User Guide on the U.S. Robotics Installation CD-ROM for more detailed information.



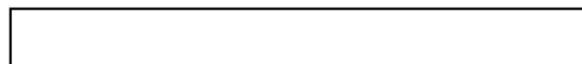
22 Mbps Wireless PCI Adapter Installation

Prepare for installation

Make sure your computer is turned off. Remove the computer's cover.



Note: Your product number is 2215. It is very important that you have your serial number written down before you install the 22 Mbps Wireless PCI Adapter. You can find your serial number on the back label of the 22 Mbps Wireless PC Card and on the side of the package. If you ever need to call our Technical Support department, you will need this number to receive assistance.



Serial Number



Note: Be sure to find out what letter your CD-ROM drives uses before you begin installing your new product. You will need to know this to properly install your software.



Note: During the Installation procedure, you may be prompted for your Windows Operating System CD-ROM. Make sure you have that available in case you need it.

1

Install the PCI Adapter

Remove the Wireless PC Card from the PCI Adapter.



Attention: Note the way the Wireless PC Card is positioned in the PCI Adapter, since it will need to be reinserted in the same position.

Locate an available PCI slot and remove the slot cover screw or clip. Remove the slot cover and insert the PCI Adapter. PCI slots are typically white plastic lined with metal and are 3.5 inches long. Replace the computer's cover and turn on your computer.



Note: It can be tricky getting the PCI Adapter into the PCI slot. Use firm pressure to seat the PCI Adapter properly.



Note: If you experience any problems installing the PCI Adapter, try installing it in a different PCI slot.

2

Install your software and drivers*



Note: You will need to install this software on all the PCs or you plan to wirelessly network together.

Windows will detect the PCI Adapter and locate the necessary files. When Windows is done installing the PCI Adapter, insert your U.S. Robotics Installation CD-ROM into your CD-ROM drive.



Note: If the Choose Setup Language window appears, select your preferred language and click **OK**.



Note: If your CD-ROM does not automatically launch, click Windows **Start, Run**, and type **D:\setup** (or the appropriate letter of your CD-ROM drive) and click **OK**.

Some files will be copied to your system, and then you will be asked to read the license agreement. Read the agreement and click **Yes**.

The Installation CD Graphic User Interface (GUI) will appear on your screen. Click **Software**.

Click **Install Wireless Card Utility and Drivers**. Follow the on-screen instructions and wait for some files to be copied to your hard drive. A window will appear showing you the files that are being loaded onto your system. When you are prompted to reboot your computer, select **No, I will restart my computer later** and click **Finish**. Close the Installation CD Graphic User Interface (GUI). When your desktop returns, shut down your computer.

*A "Digital Signature Not Found" screen may appear. Click **Yes**. Windows Me and 2000 will verify that your network device is properly installed.

3

Insert the Wireless PC Card into the Adapter

Insert the 22 Mbps Wireless PC Card into the PCI Adapter.



Attention! Proper insertion of the 22 Mbps Wireless PC Card into the PCI Adapter will require minimal force. When you insert the 22 Mbps Wireless PC Card into the PCI Adapter, the black release lever on the PCI Adapter should be pushed out as the 22 Mbps Wireless PC Card goes in. If the release lever is not being pushed out, the 22 Mbps Wireless PC Card is not being inserted properly. Remove the 22 Mbps Wireless PC Card and try inserting it facing the opposite way.

Turn on your computer. You should hear a beep when the 22 Mbps Wireless PC Card is fully inserted and detected. When Windows detects the new hardware, click **Next**. Follow the on-screen instructions to complete the installation procedure. If you are prompted, reboot your computer.



Note: If you are prompted at any time for your Windows Operating System CD-ROM, remove the U.S. Robotics Installation CD-ROM and insert your Windows CD-ROM into the CD-ROM drive. When all of the files are copied, remove the Windows CD-ROM, and reinsert the U.S. Robotics Installation CD-ROM.

Congratulations! You have finished installing your hardware and your drivers! The 22 Mbps Wireless PCI Adapter is set to Auto Detect mode by default, which allows it to scan for and connect to an existing wireless network or other wireless networking products in the area.



You should now see a small icon for the Configuration Utility in the system tray by your clock. The Configuration Utility is used to change or verify the configuration information that relates to your 22 Mbps Wireless PC Card or PCI Adapter. The Configuration Utility icon will be colored to indicate the status of your wireless network: red for disconnected, yellow for connected with poor quality, and green for connected with good quality.

You must now configure each computer that has a 22 Mbps Wireless PC Card or PCI Adapter in order to share Internet connectivity, files, and a printer. Refer to the User Guide on the Installation CD for this information.

802.11b AdHoc mode is used for peer-to-peer network configurations. Infrastructure mode is used to add a Wireless Access Point to the wireless network configuration for extended range and increased number of computers that can join the network. Auto Detect mode allows the Configuration Utility to search for a wireless network and automatically connect to it. Each 22 Mbps Wireless PC Card or PCI Adapter in the wireless network must have the correct mode selected within the Configuration Utility. The 22 Mbps Wireless Cards and PCI Adapters are set to Auto Detect by default.

For troubleshooting and technical support information, refer to the User Guide on the U.S. Robotics Installation CD-ROM.

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22 Mbps Wireless PC Card Installation Prepare for software installation

Turn on your laptop computer. Type your password if you are prompted to do so.



Note: Your product number is 2210. It is very important that you have your serial number written down before you install the 22 Mbps Wireless PC Card. You can find your serial number on the back label of the 22 Mbps Wireless PC Card and on the side of the package. If you ever need to call our Technical Support department, you will need this number to receive assistance.

Serial Number



Note: Be sure to find out what letter your CD-ROM drives uses before you begin installing your new product. You will need to know this to properly install your software.



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1

Install your software and drivers*



Note: You will need to install this software on all the laptops you plan to wirelessly network together.

Insert your U.S. Robotics Installation CD-ROM into your CD-ROM drive.



Note: If the Choose Setup Language window appears, select your preferred language and click **OK**.



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*A "Digital Signature Not Found" screen may appear. Click **Yes**. Windows Me and 2000 will verify that your network device is properly installed.

2

Insert the 22 Mbps Wireless PC Card into your computer

Locate an available PC Card slot and fully insert the 22 Mbps Wireless PC Card. PC Card slots are typically on the side of laptops. You should hear a beep when the 22 Mbps Wireless PC Card is fully inserted and detected.



When Windows detects the new hardware, click **Next**. Follow the on-screen instructions to complete the installation procedure. If you are prompted, reboot your computer.



Note: If you are prompted at any time for your Windows Operating System CD-ROM, remove the U.S. Robotics Installation CD-ROM and insert your Windows CD-ROM into the CD-ROM drive. When all of the files are copied, remove the Windows CD-ROM, and reinsert the U.S. Robotics Installation CD-ROM.

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