



Plug&Share™
Wireless PCI Adapter
802.11g / 108 Mbps

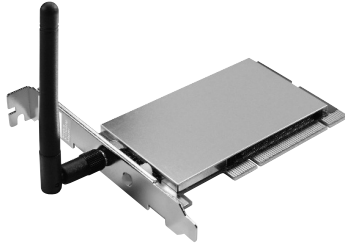
6550G

Quick Start Guide



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Package Contents

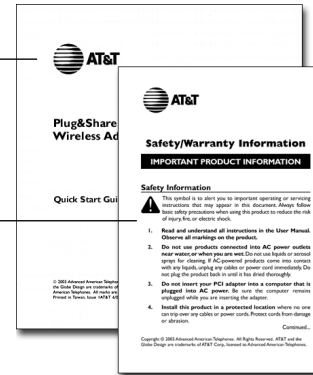


**Plug&Share™
Wireless PCI Adapter
108 Mbps 802.11g**



CD-ROM
Contains installation software, User Manual, Quick Start Guide and Safety & Warranty Information.

Quick Start Guide



Safety & Warranty Information

System Requirements:

You must have a desktop computer with the following applications & hardware:

- Windows® 98 SE, Me, 2000 or XP
- Available PCI slot
- Intel® Pentium II (or higher)
- 64 MB of RAM
- CD-ROM drive
- 5 MB of available hard-disk space (60 MB to load Adobe® Acrobat® Reader®)
- AT&T Plug&Share™ Wireless Router (or other 802.11b or g compliant router or access point)
- AT&T Plug&Share™ Wireless 6850G Router (for 108 Mbps data rate)



Note: Installation may require use of a spade-tip or philips-head screwdriver.

Before you begin

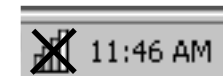
- If you have a Windows® XP or Windows® 2000 operating system, and you are installing this adapter on a PC you use at work, you must have “Administrator Rights”. This is normally determined by your IT person at work.
- If you have used an earlier AT&T 802.11b Series adapter (or one by another manufacturer), you must uninstall all drivers and utilities before installing your new adapter. If your system has a built-in wireless adapter, you must disable it before installing your new adapter.

STEP 1: Install the Driver and Configuration Utility

- 1 **Do NOT install adapter first.** Insert the enclosed CD-ROM into your CD-ROM drive.
- 2 Your CD auto-run function may start automatically. If it does not, click on the **Start** button. Click **Run** and enter **D:\autorun**. (If your CD-ROM drive is not your D drive, use the appropriate drive letter.)
- 3 When the adapter menu screen appears, click on **Install Software** from the menu on the left side of the screen.
- 4 The InstallShield Wizard will appear.
- 5 Different versions of Windows® will present different screens. Press **Next** at each screen until driver installation has completed.
- 6 Some versions will present a screen that asks about restarting your computer. Choose **Yes, I will restart my computer now**.
IMPORTANT: Remove CD-ROM disk before continuing.
- 7 Click **Finish**, if necessary. A new icon will appear on your Windows® desktop. You can double-click it to launch the utility at any time.

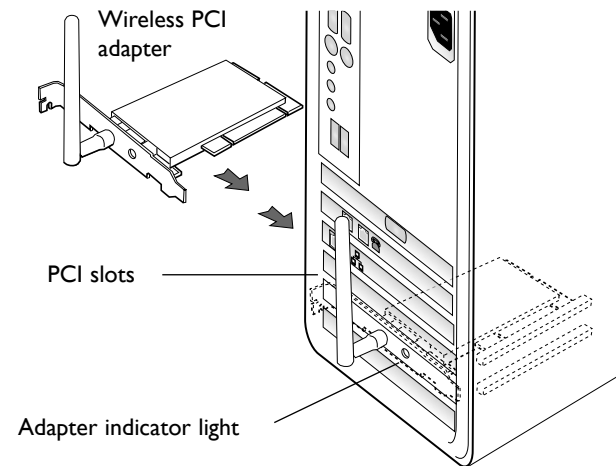
Proceed to Step 2 only after the software has been correctly installed.

If correctly installed, a Utility icon (four vertical bars) should appear next to your computer's time display. An “X” indicates that software installation was successful, but the wireless adapter is not yet activated.



STEP 2: Install the Wireless PCI Adapter

- 1 **CAUTION:** Turn **OFF** and **UNPLUG** computer before opening it.
- 2 Open the computer cover and locate an empty PCI slot.
- 3 Remove the slot cover. You'll have to remove the screw or clip that holds the slot cover in place.
- 4 Carefully insert the wireless PCI adapter into the PCI slot. You may have to use firm pressure, but do not force the adapter in. If you experience problems installing the PCI adapter, try another slot.
- 5 Replace and tighten screws, then replace the computer cover.
- 6 Reconnect computer power, then restart your computer.



STEP 3: Recognize the Hardware

Depending on the Windows® operating system version running on your computer, one of several screens may appear to inform you that the computer recognizes new hardware. Choose to install the software automatically and click **Next**.

Depending on your Windows® version, you may see a Hardware Alert message or a Digital Signature Not Found message. Click **Continue Anyway** or **Yes** to complete the installation.

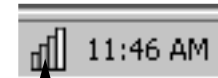
Depending on your Windows® version, you may have to restart your computer to complete the installation. If a Windows® message prompts you to restart your computer, do so.

Finally, some versions may display the message Systems Settings Change. Click **Yes**.

Check the indicator light to verify that the adapter is working: The light will remain **on** when receiving power and connected to the network. It will **blink** during data transfer.

STEP 4: Configure the PCI adapter for your wireless network

Check the **Utility** icon (four vertical bars) next to your computer's time display. If the bars are green, you are already connected and do not need to run the Wizard (skip to page 7). If the bars are not green within 30 seconds, double-click the **Utility** icon, then click the **Run Wizard** button at the next screen.



Double-click to run Utility. Number of green bars shows signal strength.

Wizard screen 1

SSID: Enter the SSID (Service Set Identifier) used by your wireless router or access point. The default SSID is at&t. The SSID is case sensitive (i.e., "cat" and "Cat" are not the same). All wireless adapters on your network must use the same SSID as your wireless router and/or access point.

WEP: WEP is a form of wireless encryption. If you click **On** to enable WEP in your wireless adapter, you must turn on WEP in your router, and make sure all devices use the same settings.

CAUTION: SSID and all WEP settings must be identical in all wireless network devices. WEP Ascii/Hex Key must match the WEP settings used in your router (may be called Security Phrase, Hex Key or other term).

Click **Apply** to save your settings and display Wizard screen 2 (see next page).

Wizard screen 2

This screen shows the status of your network connection.

Your adapter should have found the network associated with the SSID you entered, and automatically set the channel to agree with your wireless router and/or access point. If you see Pass in the top two fields on this screen, you are ready to close this window and begin using your wireless network. Test this by visiting the Internet (see next page).

You can view or change the adapter setting from the other screens. Just click on the tabs in the blue menu bar at the top of this screen.

The screenshot displays the 'Wizard' screen for the PCI Adapter. At the top, there is a navigation menu with tabs: '> Wizard', 'Link Info.', 'Configuration', 'Security', 'SiteSurvey', and 'About'. Below the menu is a header area with a small image of a person using a laptop and the text 'PCI Adapter' and 'AT&T PLUG&SHARE™ DATA NETWORKING PRODUCTS'. The main content area is titled 'Wizard' and contains the following information:

- Wireless Network Connection :
- Internet Connection :
- Link Quality/Signal Strength**
 - Link Quality: 100% (represented by a full black progress bar)
 - Signal Strength: 62% (represented by a black progress bar that is approximately 62% full)
- Data Rate**
 - Transmit: Kbps
 - Receive: Kbps
 - A vertical scale on the right side of the data rate section is marked with 10000, 1000, 100, 10, and 0.

Test Internet Access

To test Internet access, launch your web browser and enter:

www.plugandshare.att.com

When you press **Enter**, the AT&T Plug&Share™ screen should appear. If it does not, see the Troubleshooting section in your User Manual (on CD-ROM).

Problems?

If this screen does not appear when you test Internet access, or if you see the word Fail in either of the top two fields of the Wizard screen shown on page 6, please see the Troubleshooting section in your User Manual (on CD-ROM).

See User Manual for more information

To make full use of your new wireless adapter, please see the User Manual on the enclosed CD-ROM. The manual will explain how to customize settings, share files and printers, and share your Internet connection.

AT&T Plug&Share™ Wireless PCI Adapter 108 Mbps 6550G

The screenshot shows the AT&T Plug&Share website. At the top left is the AT&T logo. To its right is a search bar. Below the logo is a navigation menu with links: > AT&T Plug&Share™, Products, About Networking, and Service & Support. The main header area features the text "AT&T Plug&Share™" and "DATA NETWORKING PRODUCT". Below this is a large banner image showing a woman sitting on a couch using a laptop, with a wireless adapter in the foreground. The banner contains the text "AS SIMPLE AS YOU WANT IT." and "AS ADVANCED AS YOU MAKE IT.™". On the left side of the banner, there is a box titled "I WANT..." with a list of features: "to link all the computers in my home or office to enable me to share a single broadband (cable/DSL) Internet connection to:", "• Explore the Internet", "• Print to a single printer", "• Transfer files", "• Play games", "• Share music, pictures, etc.", and "And I want it to be easy." Below the banner are three buttons: "LEARN MORE", "LEARN ABOUT NETWORKING", "SEE WHAT YOU NEED", and "VIEW PRODUCT".

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For customer service, please call

1-877-800-5400 (USA) • **1-866-669-4730** (Canada)

or visit

www.plugandshare.att.com

for product information and driver upgrades as they become available

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