User Guide

AT&T Wireless Internet

Welcome to AT&T

Thank you for purchasing the AT&T Wireless Internet device (Model: MF279). To get the most from your new device, check out our videos and interactive tutorials at **att.com/devicehowto**.

Contents

Getting Started

In the Box

The package contains the following items:

AT&T Wireless Internet Device

Backup Battery

Phone Cable
(Optional)

Power Cord

Ethernet Cable
(Optional)
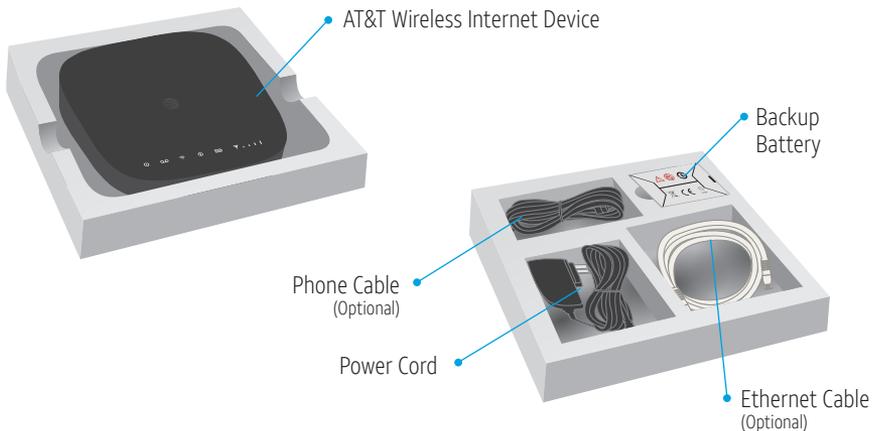
Also included:

Quick Start

User Guide

Getting to Know Your Device

WPS*

Power

Voicemail

Wi-Fi

Signal Strength

Battery Level

Information
(See *AT&T Wireless Internet Manager* on page 12.)

On/Off   Ethernet

Antenna Port
(Optional)

Antenna Port
(Optional)

ON/OFF   PHONE   LAN   POWER

Telephone
Ports

Power
Input
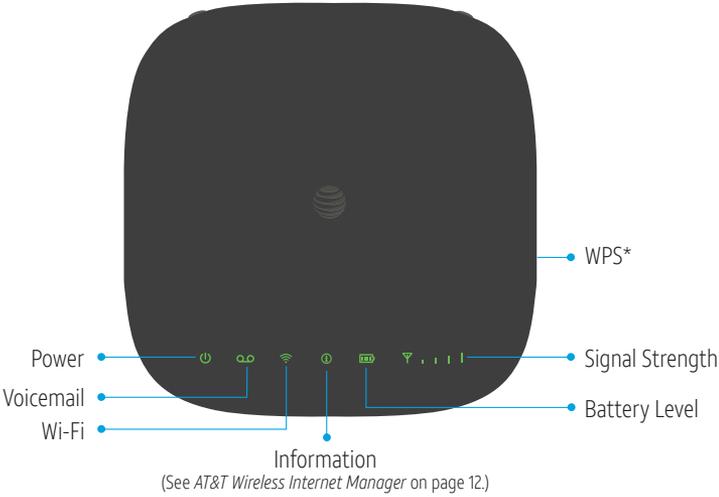
*Allows WPS-enabled devices to be connected via Wi-Fi without typing a Wi-Fi password.
 For detailed instructions, please refer to page 16.

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LED Indicators

The table below describes possible states for each of the LED indicators.

Indicator	Name	Status	Meaning
⏻	Power	Green solid	On (AC power)
		Green blinking	On (Battery power)
		Off	No power
☊	Voicemail	Green blinking	New voicemail
		Off	No new voicemail
📶	Wi-Fi	Green solid	Wi-Fi on
		Green flickering	Wi-Fi on, data transferring
		Off	Wi-Fi off
ⓘ	Information	Green blinking	Check the AT&T Wireless Internet Manager – New message(s)
		Off	No unread messages
🔋	Battery Level	Green solid	Battery high
		Yellow solid	Battery medium
		Red blinking	Battery low
		Off	Battery needs to be installed or replaced
📡	Signal Strength	Green solid (1 to 4 bars)	LTE signal
		Blue solid (1 to 4 bars)	3G/4G/HSPA+/MicroCell signal
		Red solid antenna	No service
		Red blinking antenna	SIM card error

How It Works

The AT&T Wireless Internet device uses the AT&T cellular network to provide phone service to your cordless or corded home phone(s) and Internet access to your computer and Wi-Fi enabled devices. Place it anywhere in your home where you have a strong wireless signal. It does not require the use of a home phone wall jack, unlike traditional home phone service.

The AT&T Wireless Internet device provides many calling services, such as Voicemail, Caller Number ID, Call Waiting, Call Forwarding, and Three-Way Calling, for your home phone(s). It also includes a backup battery in case of a power outage.

Device Installation

Before You Begin

The AT&T Wireless Internet device works exclusively with the AT&T cellular network and DOES NOT use your home phone wall jacks.

Your device should be located:

- Where you have a strong signal from a cell tower, typically near a window or outer wall. Signal strength may vary in different parts of your home.
- Near an electrical wall outlet.
- In the general area where you'll be using your home phone, computer, or Wi-Fi enabled devices.
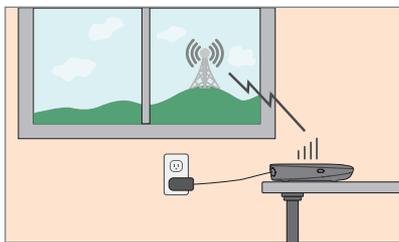
Select which phone and computer/Wi-Fi enabled device you will use with the AT&T Wireless Internet device:

- A cordless phone system with multiple handsets should be used to place phones throughout your home.
- If using an existing phone, unplug it from the wall jack.
- For Internet access, you can simultaneously connect up to ten (10) devices per Wi-Fi network (2.4 GHz and 5 GHz), twenty (20) total, and one (1) via Ethernet.

STEP 1: Set Up Your Device

Ⓐ *Install the Backup Battery*

1. Remove the bottom of the device by pushing the entire cover in the direction of the arrow.

Ports

2. Insert the backup battery.

Battery

3. Replace the cover.

NOTES:

- The backup battery is intended for backup purposes only and may take approximately three (3) hours to fully charge.
- Charge time may be impacted by environmental factors; the backup battery will stop charging when the ambient temperature is outside of the temperature range allowed for charging: 32°F (0°C) - 131°F (55°C).

STEP 1: Set Up Your Device *(continued)*

Ⓑ *Turn On Your Device*

1. Plug the power cord in to an electrical wall outlet.

2. Connect the other end of the power cord to the Power Input port on the back of your AT&T Wireless Internet device.

3. Slide the On/Off switch to the ON position. The Power light should be solid green.

On/Off
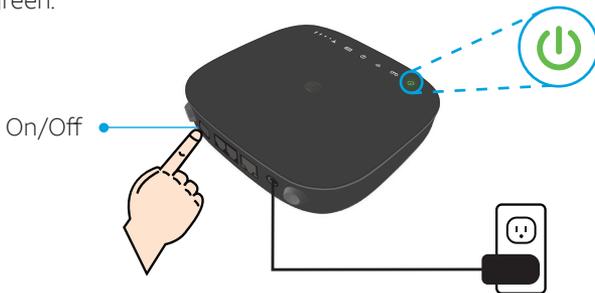
Ⓒ *Check the Wireless Signal*

Wait a few seconds for the Signal Strength light to turn on, while your device connects to the cellular network.

Confirm Signal Strength light has four (4) lit bars for optimal performance. Fewer bars indicate a moderate signal, which may be sufficient.

NOTE: If you do not see four (4) lit bars, you may want to choose another location in your home, such as near a window or outer wall.

STEP 2: Connect Your Phone

Ⓐ *Unplug Your Phone From the Wall Jack*

The AT&T Wireless Internet device is not used with your home phone wall jack.

NOTE: If you have a cordless phone, keep it plugged in to a power outlet.
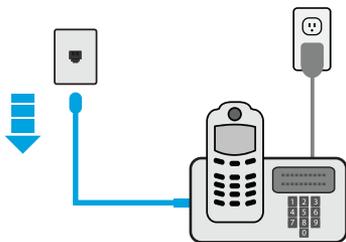
Ⓑ *Connect Your Phone to the Device*

Plug your phone in to the "Phone" port on the AT&T Wireless Internet device, using your existing phone cable or the included phone cable.

NOTE: Do not plug the AT&T Wireless Internet device or your phones in to your wall jacks.
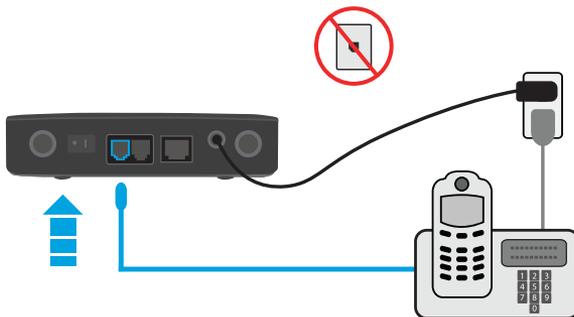
STEP 2: Connect Your Phone *(continued)*

Ⓒ *Place a Test Call*

Place a test call from your connected home phone. Make sure to dial the 10-digit phone number, including area code.

For best results, place the cordless phone base at least twelve (12) inches from the AT&T Wireless Internet device.

Important Phone Tips

- Voicemail is included with your service. Dial **1** to set up and access your voicemail. If you choose to use an answering machine instead, set it to fewer than four (4) rings.
- To place phones throughout your home, use a cordless phone system with multiple handsets. Wall jacks are not used with the AT&T Wireless Internet device.
- The second Phone port can be used to connect an additional phone or standalone answering machine. It uses the same phone number as the first Phone port.
- Your AT&T Wireless Internet device does not support incoming/outgoing fax service or home alarm systems.
- Your AT&T Wireless Internet device does not support rotary or pulse-dialing phones.
- Details on using voicemail and transferring a landline phone number can be found on pages 11-12.

STEP 3: Connect to the Internet

(Requires purchase of Wireless Internet Data plan)

(A) *Select Your Internet Connection*

To Connect via Wi-Fi:

1. Open the Wi-Fi network manager on your computer or Wi-Fi enabled device.

2. Find and select the AT&T Wireless Internet Wi-Fi network name (SSID) (e.g., ATT-WI-XXXX).

To connect via WPS, see page 16.

Wi-Fi Networks

ATT-WI-XXXX

Other Network

Guest Wi-Fi

Free Public Wi-Fi

To Connect via Ethernet:

Use an Ethernet cable to connect your computer or other device to the Ethernet port on the back of your AT&T Wireless Internet device. Go to **att.net** (or your favorite website) to confirm your Internet connection. Skip Steps 3B and 3C.

(B) *Enter Wi-Fi Network Password*

When prompted, enter the Wi-Fi password found on the bottom of the AT&T Wireless Internet device.

Wi-Fi Access
Use the following information to connect to the Internet:
Network Name: ATT-WI-XXXX

Password: XXXXXXX

URL: http//att.wirelessinternet
Login: attadmin
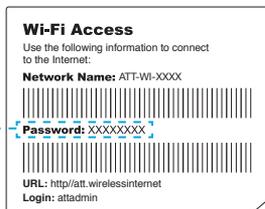
STEP 3: Connect to the Internet *(continued)*

Ⓒ *Confirm Internet Connection*

Go to **att.net** (or your favorite website) to confirm your Internet connection.

When your device is transmitting to and from the Internet, the Wi-Fi light will flicker green.
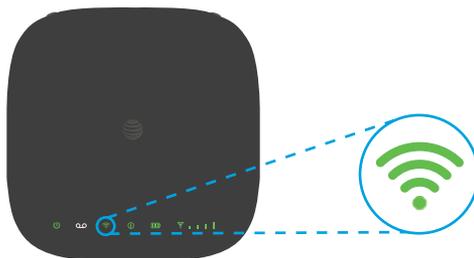
Important Internet Tips

- To check your data usage or manage your account, go to **att.com/myatt**.
- To customize your device settings and view important messages about your AT&T service plan, use the AT&T Wireless Internet Manager. On any device connected to the AT&T Wireless Internet device, enter **http://att.wirelessinternet** directly into your browser address field. Use "attadmin" as your login.
- To set up a free AT&T email account, go to **att.net/signup**.

Voicemail

Your AT&T Wireless Internet device comes with standard wireless voicemail. Follow the steps below to set up and use your voicemail.

Setup

Dial **1** on any home phone connected to the AT&T Wireless Internet device, and wait four (4) seconds to be connected to your AT&T wireless voicemail. Simply follow the voice prompts to complete setup. To enable remote voicemail retrieval and for added security, be sure to create a password during setup.

For more help on setting up your AT&T voicemail, go to **att.com/voicemailsetup**.

Message Waiting

There are two indications that a new message is waiting: 1) the Voicemail light and 2) an intermittent dial tone.

The Voicemail ꝏ light on your AT&T Wireless Internet device blinks green when a voicemail message is waiting. You will also hear an intermittent dial tone on any connected phone handset before placing a call.

Retrieving Messages

To retrieve voice messages, dial **1** on any home phone connected to the AT&T Wireless Internet device, and wait four (4) seconds to be connected to your AT&T wireless voicemail box. Simply follow the voice prompts to listen to and manage your messages. Alternatively, you may dial your 10-digit home phone number to access your voicemail box.

Remote Retrieval

To retrieve voicemail messages from a phone not connected to the AT&T Wireless Internet device, dial the number associated with your AT&T Wireless Internet service. When voicemail picks up, press the ***** key. You will then be prompted to enter your password. Simply follow the prompts to listen to and manage your voicemail messages.

Transferring a Phone Number

Transferring a landline phone number to your AT&T Wireless Internet device can take about four (4) days. Outgoing calls can be made immediately using your AT&T Wireless Internet device; however, incoming calls (including 911) will continue through your old service until the transfer is complete. Keep a phone connected to your wall jack or prior service to continue to receive incoming calls until the transfer is complete. To check the status of your transfer, visit **att.com/port**.

AT&T Wireless Internet Manager

The AT&T Wireless Internet Manager allows you to easily manage your AT&T Wireless Internet device. You can:

- Customize settings
- Change your Wi-Fi network name and password
- Check signal strength, data usage, and important messages from AT&T
- Get help and information

To access the AT&T Wireless Internet Manager, first connect to your AT&T Wireless Internet device. In your browser address field, enter **http://att.wirelessinternet** and log in using "attadmin".

NOTE: You can customize the login that is used to access the AT&T Wireless Internet Manager by going to **Settings** > **Advanced** > **Administrator**.

The AT&T Wireless Internet Manager includes a navigation panel on the left side of the screen, which contains the following sections:

- **Home** – Displays general device information and help.
- **Connected Devices** – View devices currently connected to your AT&T Wireless Internet device and block/unblock devices from connecting.
- **Data Usage** – Check your data usage details.
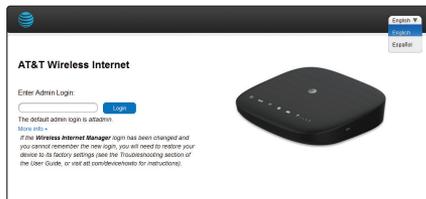
- **Call Log** – View incoming, outgoing, and missed calls placed to and from your AT&T Wireless Internet device.
- **Messages** – View messages from AT&T about your service plan (see *Important Messages* on page 17).
- **Parental Controls** – Control days and times a device can connect to the Internet, and limit the permitted websites.
- **Settings** – Customize your device's Wi-Fi and security settings (see *Device Configuration* on page 34).
- **One-key Diagnostics** – Run device diagnostics with a click, and view network, Wi-Fi, and firewall status information.
- **About Your Device** – Get details about your device, connection, and more.
- **AT&T Software Update** – View software updates that are delivered automatically over the AT&T cellular network.

Status Indicators

In addition to the indicators on the device itself (see *LED Indicators* on page 3), you can find information about your device's current status at the top of the AT&T Wireless Internet Manager page.

Battery Level
AC power: Charging animation
Battery power:
 Green: High
 Yellow: Medium
 Red: Low/No battery

Power
Green: On
Gray: Off

Wi-Fi
Green: On
Gray: Off

Network
Current network connection

Voicemail
Green: New voicemail
Gray: No new voicemail

Information
Green: New message
Gray: No new message

Signal Strength
Green: LTE
Blue: 3G/4G/HSPA+/MicroCell
Red: No service/SIM error

Using Your Device

Calling

Making Calls

Using a phone connected to your AT&T Wireless Internet device, place and receive calls as you normally would. The AT&T Wireless Internet device supports dialing with either a cordless or corded phone.

NOTE: Make sure to dial the 10-digit phone number, including area code.

Placing a Call on Hold

While on a call, you can press the **Flash** (or **Phone/Talk**) key to put the other party on hold.

Three-Way Calling

Initiate a Three-Way Call

1. While on a call, press the **Flash** (or **Phone/Talk**) key to put the first party on hold.

2. When you hear a dial tone (wait up to four [4] seconds), dial the second number.

3. When the second party answers, press the **Flash** (or **Phone/Talk**) key again to complete the three-way connection. If the second party does not answer, press the **Flash** (or **Phone/Talk**) key to end the connection and return to the first party.

Call Waiting

You will hear two tones if someone calls while you are already on a call. When this happens, you have several options:

- To hang up on the first call and connect the incoming call, press the **1** key and then the **Flash** (or **Phone/Talk**) key.
- To continue the first call and reject the incoming call, press the **0** key and then the **Flash** (or **Phone/Talk**) key.
- To place the first call on hold and connect the incoming call, press the **2** key and then the **Flash** (or **Phone/Talk**) key.

- To talk with both parties at the same time, first press the **2** key and then the **Flash** (or **Phone/Talk**) key, and then press the **3** key and then the **Flash** (or **Phone/Talk**) key to merge the three calls.

NOTES:
- Your AT&T Wireless Internet device comes with standard call waiting and three-way calling. Operation of these features will vary depending on your home phone equipment.
- If your phone does not have a **Flash** (or **Phone/Talk**) key, use the off-hook mechanism supported by your phone.

Call Forwarding

To forward all calls, dial:

1. ***21***

2. The 10-digit number to which you wish to forward your calls

3. **#**

(For example: dialing "*21*1234567890#" would forward your calls to the phone number 123-456-7890.)

Please wait at least three (3) seconds to hear a confirmation tone before hanging up.

To stop forwarding calls, dial **#21#**, and wait at least three (3) seconds to hear a confirmation tone before hanging up.

NOTE: Applicable wireless minute plan rates apply to forwarded calls.

Call Log

You can view incoming and outgoing calls placed to and from your AT&T Wireless Internet device at **att.com/myatt**, or on the AT&T Wireless Internet Manager. To view call details on the AT&T Wireless Internet Manager, enter **http://att.wirelessinternet** directly into your browser address field on any device that is connected to your AT&T Wireless Internet device. Log in using "attadmin" (or your customized login) and go to **Call Log**.

You can also block certain numbers so that you no longer receive calls from them (see *Advanced: Call Blocking* on page 45).

Internet Access

Connect Other Devices

You can simultaneously connect up to ten (10) devices per Wi-Fi network (2.4 GHz and 5 GHz), twenty (20) total, including smartphones, tablets, and laptops, to your AT&T Wireless Internet device.

1. Open the Wi-Fi network manager on your Wi-Fi enabled device.
2. Find and select the Wi-Fi network name (SSID): **ATT-WI-XXXX** or **ATT-WI-XXXX-GUEST** (guest network disabled by default).

   NOTE: The AT&T Wireless Internet device supports both 2.4 GHz and 5 GHz Wi-Fi networks. You can simultaneously connect up to ten (10) Wi-Fi enabled devices on each network.
3. When prompted, enter the Wi-Fi password found on the bottom of the AT&T Wireless Internet device.

Connect WPS Devices

Wi-Fi Protected Setup (WPS) allows WPS-enabled devices to be connected to a Wi-Fi network without having to type a Wi-Fi password.

1. With the AT&T Wireless Internet device powered on, press and hold the WPS button for one (1) second.
2. Within two (2) minutes, press the WPS button on the wireless device you want to connect.
3. Your AT&T Wireless Internet device and the wireless device will communicate and establish the connection.

Connect via Ethernet

To connect via Ethernet, plug one end of your Ethernet cable in to the Ethernet port on your computer and the other end in to the Ethernet port on the back of the AT&T Wireless Internet device.

Changing Wi-Fi Network Name and Password

You can customize your AT&T Wireless Internet device's Wi-Fi network name (SSID) and password using the AT&T Wireless Internet Manager. On any device that is connected to the AT&T Wireless Internet device, enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login). Go to **Settings** > **Wi-Fi** > **Basic** to change your network name and **Settings** > **Wi-Fi** > **Security** to change your password.

NOTE: You will need to reconnect all Wi-Fi devices using the new information.

Important Messages

Your AT&T Wireless Internet device is able to receive important messages from AT&T regarding new software updates and your service plan. You cannot respond to these messages.

To view your messages, use any device that is connected to the AT&T Wireless Internet device and enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login), and go to **Messages**.

Managing Connected Devices

You can view devices currently connected to your AT&T Wireless Internet device and block/unblock devices using the AT&T Wireless Internet Manager. On any device that is connected to the AT&T Wireless Internet device, enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login), and go to **Connected Devices**.

Parental Controls

With Parental Controls, you can manage permitted websites and set time restrictions.

To manage Parental Controls, use any device that is connected to the AT&T Wireless Internet device and enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login), and go to **Parental Controls**. From here, you can:

- Select a connected device and add it to the Parental Controls Device List.
- Manage permitted websites and restricted time settings.

Checking Your Voice and Data Usage

You can check your voice and data plan usage for your current billing cycle by either downloading the free **myAT&T™ app** to your smartphone or tablet, or visiting **att.com/myatt** on your computer. To download the myAT&T app, go to your device's app store, or go to **att.com/myattapp** from your smartphone or tablet. Data and messaging rates may apply.

You will need to log in to manage your account and review usage details.
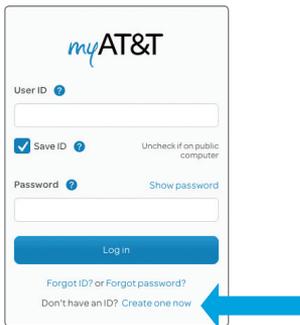
If you don't already have a user ID and password, select **Create one now** (on a computer) or **Register** (on the myAT&T app), and then follow these steps:

- Enter your AT&T phone number or account number and billing zip code.
- If prompted, enter additional verification information.
- If you receive a validation code, enter it.
- You may be prompted to indicate whether you are the account owner, meaning your name is on the bill. If you don't own the account, provide the account information to gain access.
- Create your **User ID** and **Password**.
- Agree to the **Terms & Conditions**.

You can view your voice and data usage once you have logged in to your account. You may need to select the tab for your wireless plan and **View all usage** to see the usage details for your AT&T Wireless Internet device's phone number.
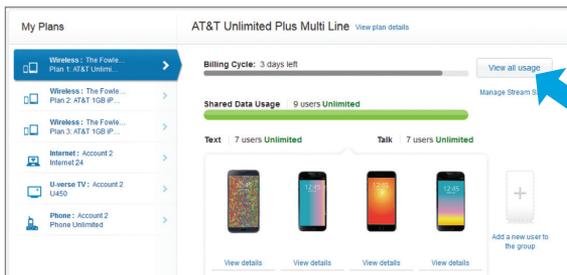
If you did not provide an email address for email notifications when you purchased your AT&T Wireless Internet device, you can choose to do so at **att.com/myatt**. Once you have logged in to your account, go to **Profile** and enter a valid email address. You will receive email notifications when you are approaching or have exceeded your data plan limit. If you have a limited voice plan, you will also receive notifications as you are approaching or have exceeded your voice plan limit.

You can also use the AT&T Wireless Internet Manager to check data usage details by device. On any device that is connected to your AT&T Wireless Internet device, enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login), and go to **Data Usage**. To view data usage notifications, go to **Messages**. The Information ⓘ light on your AT&T Wireless Internet device will blink green when you have a new notification.

NOTE: Actual billed usage can be higher than the estimated data usage displayed in the usage meter.

Helpful Tips

Home Answering Machines

If you choose to use your home answering machine instead of the voicemail provided by your AT&T Wireless Internet device, you will need to set your answering machine to pick up calls before four (4) rings, so that it picks up before the network voicemail service. If you have a standalone answering machine, you can connect it to the second "Phone" port on the back of your AT&T Wireless Internet device.

Alternatively, you can call AT&T Customer Service at 1-800-331-0500 to turn off the network voicemail feature.
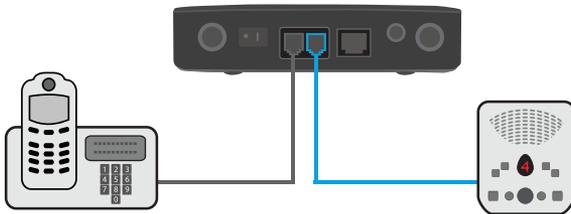
Adjusting Volume

Use your home phone's volume adjustment, if available. Alternatively, the volume of the AT&T Wireless Internet device can be adjusted. Four volume levels are available (level 1 through level 4), with the default setting at level 4. While on a call, press ****** to decrease the volume. Press **##** to increase the volume. Each time ****** or **##** is pressed, the volume is decreased or increased by one level.

Powering On/Off

The **On/Off** switch is used to turn your AT&T Wireless Internet device on or off. When powered off, the AT&T Wireless Internet device will no longer send or receive calls, but it will continue to charge the backup battery if still connected to the wall outlet.

To turn on your AT&T Wireless Internet device, slide the **On/Off** switch to the **ON** position. The Power (І) light will turn solid green if connected to a power supply; it will blink green if on backup battery power. To turn off your AT&T Wireless Internet device, slide the **On/Off** switch to the **OFF** position.

TTY Support

TTY (Text Telephony) and TDD (Telecommunications Device for the Deaf) are supported by the AT&T Wireless Internet device. In order to use the TTY network, you must have a TTY-compatible phone and be in TTY mode. Note that most digital wireless devices are TTY-compatible.

To set the TTY mode or turn TTY support off, dial ***983*889****n***#** on your connected phone, replacing ***n*** with one of the following numbers:

- Replace ***n*** with **0** for **TTY Off** mode. Users who can hear and talk can turn off TTY support. This is the default setting.
- Replace ***n*** with **1** for **TTY Full** mode. Users who cannot talk or hear can use this mode to send and receive text messages through a TTY device.
- Replace ***n*** with **2** for **VCO** mode. Users who can talk but cannot hear can use this mode to talk through the phone and receive responses via text messages.
- Replace ***n*** with **3** for **HCO** mode. Users who can hear but cannot talk can use this mode to listen to calls and respond via text messages..

NOTE: If TTY support is enabled, it will be turned off automatically after seven (7) days of inactivity, or when the device is powered off.

Important Information

E911 Service

For emergency calls, you may have to provide your location address to the 911 operator.

Power Outages

The AT&T Wireless Internet device has a backup battery, for use in the event of a power outage, with talk time of approximately 150 minutes and standby time of approximately 27 hours (depending on environmental factors). In the event of a power outage (commercial power no longer available), the AT&T Wireless Internet device will automatically begin using the backup battery, provided there is sufficient battery charge left. If there is no battery charge at the time of the power outage, the device will not be operable.

To make calls using your backup battery, you must plug a corded phone or landline phone into one of the "Phone" ports on the AT&T Wireless Internet device.

The AT&T Wireless Internet device will disable Wi-Fi to conserve power while using the backup battery when there are no devices connected. To re-enable Wi-Fi while using the backup battery, press the WPS button. Or, if power is available, plug the AT&T Wireless Internet device into an electrical wall outlet to restore Wi-Fi. Please allow at least one minute for the Wi-Fi function to restore.

If you experience a power outage and your backup battery is fully depleted, it will be necessary to restart your device when power is restored by sliding the **On/Off** switch to the **ON** position; the Power ⏻ light will turn solid green.

Backup Battery

A new backup battery should last for approximately five (5) years, but the life of any backup battery can be adversely affected by environmental conditions like moisture and heat. To get the longest service from your backup battery, do not place the AT&T Wireless Internet device in direct sunlight or in wet or extremely cold environments.

To test the condition of your backup battery, make sure the AT&T Wireless Internet device is powered on. Unplug the AT&T Wireless Internet device from the wall power outlet. If the Battery 🔋 light turns red, then the backup battery may need to be replaced. If the AT&T Wireless Internet device does not remain on once unplugged from the wall power outlet, then the backup battery needs to be replaced.

It is recommended that you test your backup battery charge at least once per year, and replace it if necessary.

To order a replacement backup battery and for cost and warranty information, visit **att.com** and search for the keywords "Wireless Internet battery."

Device Compatibility

The AT&T Wireless Internet device is not compatible with wireless messaging services, home security systems, fax service, medical alert systems, medical monitoring systems, credit card machines, IP/PBX Phone systems, or dial-up Internet service. May not be compatible with your DVR/Satellite systems; please check with your provider. DSL customers should contact their provider before transferring a phone number to ensure uninterrupted DSL Internet service.

The AT&T Wireless Internet device cannot be used to make 500, 700, 900, 976, 0+ collect, operator-assisted, or dial-around calls (e.g., 1010-XXXX).

In-Home Wiring

Interconnecting with home telephone wiring is not necessary but is possible; however, it is not recommended unless you possess sufficient knowledge of electrical systems. Use with home wiring requires the physical disconnection from other services, including the landline coming into your home. Use of a qualified licensed electrician is highly recommended. Improper installation may result in phone equipment damage or even a fire.

Frequently Asked Questions

What kind of phone do I need to work with the AT&T Wireless Internet device?

Most standard touch-tone phones may be used. Rotary phones are not supported. Cordless phone systems provide the most flexibility and allow you to easily place additional handsets throughout your home. Cordless phone systems still need to be plugged in to a power outlet. A standard corded phone can be used if you need only one phone in your home.

During a power outage, a standard corded phone that doesn't require electrical power is required for service.

How do I install my AT&T Wireless Internet device?

Refer to pages 4-10 of this guide for the most common installation methods. Other helpful information:

- Installation near a window or outer wall is strongly recommended to ensure the strongest possible wireless signal in order to maximize voice/data performance.
- If the AT&T Wireless Internet device's Signal Strength 📶 light does not display high signal strength (three [3] to four [4] bars) or voice/data performance is unacceptable, you may need to relocate the device to another part of the home with a stronger wireless signal.

Will my AT&T Wireless Internet device work in areas with no or low wireless signal strength?

A strong wireless signal (three [3] to four [4] bars) is recommended for optimal performance. A moderate signal (one [1] to two [2] bars) may be sufficient. If you do not see green or blue bars, you may want to move the device to a different location.

Does the AT&T Wireless Internet device support both voice and data?

Yes, you can use your AT&T Wireless Internet device for both voice and data, as long as you subscribe to AT&T Wireless Internet voice and data plans.

Why don't I see the name of the caller when Caller ID is displayed?

The AT&T Wireless Internet device, similar to other wireless devices, supports calling number identification.

However, contact names stored on your cordless home phone display for incoming calls.

Can I move my AT&T Wireless Internet device and use it in another location?

Yes, you can use your device anywhere in the U.S. where AT&T is authorized to provide wireless services. All you need is a power outlet and a strong AT&T wireless signal.

When I dial a seven-digit number using the AT&T Wireless Internet device, I get a message that the number cannot be completed as dialed. Does the AT&T Wireless Internet device support seven-digit dialing?

The AT&T Wireless Internet device requires 10-digit dialing for domestic calls in most areas.

Can I make international calls with my AT&T Wireless Internet device?

Yes. To add international calling to your account, please call 611 from your connected phone, or call 1-800-331-0500 from any phone.

Can I use my AT&T Wireless Internet device internationally?

No. Use is limited to the United States, Puerto Rico, and U.S. Virgin Islands.

What is the warranty on the AT&T Wireless Internet device?

The AT&T Wireless Internet device has a twelve (12)-month limited warranty. For details, see page 51.

I can't make or receive calls with my AT&T Wireless Internet device. What should I do?

Please follow the troubleshooting steps in this User Guide (pages 27-30). If further assistance is required, call 1-800-331-0500.

How many devices can I connect to my AT&T Wireless Internet device?

There are two (2) phone ports to connect your phone or answering machine. For data, you can simultaneously connect up to ten (10) devices per Wi-Fi network (2.4 GHz and 5 GHz), twenty (20) total, and one (1) via Ethernet.

How can I check my data speed?

You can check your data speed by visiting **att.com/speedtest**.

Will connecting additional devices affect my data speed?

Yes, active use of multiple devices will decrease your data speeds.

Can I change my Wi-Fi network name and password?

Yes, you can change your Wi-Fi network name and password using the AT&T Wireless Internet Manager. From any connected device, enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login). Go to **Settings** > **Wi-Fi** > **Basic** to change your network name and **Settings** > **Wi-Fi** > **Security** to change your password.

How do I know how much data I've used?

To check your data plan usage for your current billing cycle, go to **att.com/myatt**.

Once I've reached the data limit for my plan, can I continue to use my AT&T Wireless Internet device for data?

Yes, but overage charges may apply. To upgrade your data plan, visit **att.com/myatt**.

Troubleshooting

General

Problem	Possible Solution
None of the lights are illuminated	• Make sure there is AC power to the AT&T Wireless Internet device. Do not connect to an AC outlet controlled by a wall switch. • Slide the **On/Off** switch (on the back of the device) to the **ON** position. The Power ⏻ light should turn solid green.
Signal Strength light is solid red	• Move your device to another area with sufficient network signal (three [3] to four [4] bars).

Signal Strength light is blinking red	• The SIM card may be missing or not installed properly.
	  1) Remove the bottom of the device, and then remove the backup battery.
	  2) Locate the SIM card slot. Insert the SIM card into the slot. The SIM card will click and lock in place when properly installed in the correct orientation.
	• The SIM card may be invalid or damaged, and may need to be replaced. For a replacement SIM card, take your AT&T Wireless Internet device to your local AT&T store, or call AT&T Customer Care at 1-800-331-0500.

Phone

Problem	Possible Solution
No dial tone	• Make sure there is AC power to the AT&T Wireless Internet device. Do not connect to an AC outlet controlled by a wall switch.
	• Make sure your AT&T Wireless Internet device is powered on. Slide the **On/Off** switch to the **ON** position. The Power ⏻ light should turn solid green.
	• Make sure your cordless phone has power and is connected properly to the AT&T Wireless Internet device.
	• Move the AT&T Wireless Internet device to an area with sufficient network signal (three [3] to four [4] bars).
Caller ID shows number only	• Like all wireless services, only the calling number is displayed with Caller ID.
	• Your home phone may support the display of names stored in its contacts memory.
My answering machine won't pick up calls	• Set your answering machine to pick up calls before four (4) rings, so that it picks up before the network voicemail service.
	• Alternatively, have network voicemail removed from your account by calling AT&T Customer Care. Dial 611 from your connected phone, or dial 1-800-331-0500 from any phone.

Phone

Problem	Possible Solution
Poor voice quality	• Use the phone cable included with the AT&T Wireless Internet device.
	• Make sure all connections are firmly in place.
	• Move your AT&T Wireless Internet device to an area with sufficient network signal (three [3] to four [4] bars).
	• Increase the distance between the AT&T Wireless Internet device and other electronic devices (including cordless base stations, Wi-Fi routers, and cell phones).
	• Move the AT&T Wireless Internet device near a window with a clear unobstructed view of the sky, and remove any objects that may be obstructing the wireless signal.
	• Make sure the home phone that is connected to the AT&T Wireless Internet device is of good quality and in good working order.
	• Voice quality may degrade with a low battery charge. Connect to an AC power source to recharge when power is available.
Message Waiting indicator on my home phone doesn't light	• The AT&T Wireless Internet device does not support this functionality with your home phone.
	• The AT&T Wireless Internet device has a dedicated Voicemail light that will blink green when you have a new voice message; you will also hear an intermittent dial tone when you pick up your handset.

Phone

Problem	Possible Solution
I hear an intermittent dial tone	• You will hear an intermittent dial tone when you have a new voicemail message waiting. • Dial **1** from your home phone that is connected to the AT&T Wireless Internet device to listen to your voicemail messages.
My phone doesn't ring when a call comes in	• If you recently transferred your landline phone number, you will continue to receive incoming calls on your previous service until the transfer is complete. To check transfer status, visit **att.com/port**. • Make sure your AT&T Wireless Internet device is NOT connected to your in-home phone wiring. • Make sure your home phone is powered on and connected to the AT&T Wireless Internet device. • Your AT&T Wireless Internet device number may be set to forward calls to another number. Dial **#21#** to stop forwarding calls.
I hear a constant low-frequency tone (not a dial tone) when I try to place a call	• Hang up your home phone to restore dial tone.

Internet

Problem	Possible Solution
Can't access the Internet	• Make sure your AT&T Wireless Internet device is powered on. Slide the **On/Off** switch to the **ON** position. The Power ⏻ light should turn solid green.
	• **For Wi-Fi:** Make sure your AT&T Wireless Internet device is located in the general area of your Wi-Fi enabled device(s). Check that your device is connected to the AT&T Wireless Internet device's Wi-Fi network (e.g., ATT-WI-XXXX) and that you are using the correct Wi-Fi password.
	• **For Ethernet:** Make sure the Ethernet cable is securely inserted into the Ethernet port on the back of the AT&T Wireless Internet device and your computer (or other device).
	• Move the AT&T Wireless Internet device to an area with sufficient network signal (three [3] to four [4] bars).
	• Make sure the Wi-Fi 🛜 light is on. If it is not, restart your AT&T Wireless Internet device as follows: Slide the **On/Off** switch to the **OFF** position. Then slide the **On/Off** switch to the **ON** position; the Power ⏻ light should turn solid green.
	• Check the following on the AT&T Wireless Internet Manager (**http://att.wirelessinternet**):
	– Under **Settings** > **Wi-Fi** > **Basic:** Broadcast Network Name (SSID) is set to "Enable"
	– Under **Settings** > **Network** > **APN:** Profile Selection is set to "ATT Nextgenphone"
	– Under **Settings** > **Firewall** > **MAC/IP/Port Filtering:** The firewall is not set to block your device's IP and MAC address.

Internet

Problem	Possible Solution
Download or upload speeds are slow	• Check your speed at **att.com/speedtest**. • Check your Signal Strength light. If not three [3] to four [4] bars, choose an alternative location. • Other connected devices may be transferring a large amount of data. To view and block other connected devices, go to the AT&T Wireless Internet Manager (**http://att.wirelessinternet**) under **Connected Devices.** • A phone call in progress may slow down the data speed. • Check your wireless network connection using the AT&T Wireless Internet Manager (**http://att.wirelessinternet**). 4G LTE offers the fastest data speeds, so if possible, locate your AT&T Wireless Internet device in an area with 4G LTE coverage.
The AT&T Wireless Internet device's network does not appear in the wireless network list	• Make sure the AT&T Wireless Internet device is powered on. The Power light should be solid green if connected to a power outlet or blinking green if on backup battery. When your device is on backup battery power, Wi-Fi may be disabled. See *Power Outages* on page 22 for more information. • Refresh the network list on the device you are trying to connect. • Restart your AT&T Wireless Internet device: Slide the **On/Off** switch to the **OFF** position. Then slide the **On/Off** switch to the **ON** position; the Power light should turn solid green.

Internet

Problem	Possible Solution
Can't connect to my AT&T Wireless Internet device	• Check that you are connecting to your AT&T Wireless Internet Wi-Fi network name (SSID) (e.g., ATT-WI-XXXX). If connected via Ethernet, make sure the Ethernet cable is firmly attached. • Make sure you entered the correct Wi-Fi password, either the one found on the bottom of your device or your customized password, if you changed it.
Can't access the AT&T Wireless Internet Manager	• Make sure you are trying to access on a device that is currently connected to your AT&T Wireless Internet device via either Wi-Fi or Ethernet connection. • Make sure you have entered the correct URL (**http://att.wirelessinternet** or **http://192.168.0.1**) directly into the browser address field on your connected device. • Make sure you have entered the correct login, either "attadmin" or your customized login. If you have changed the login and have forgotten the new one, you must restore the device to the factory default settings. Remove the bottom cover of your device, and using a ballpoint pen, press and hold the **RESET** button for eight (8) seconds. You may then log in using the default login "attadmin."

Device Configuration

You can manage your AT&T Wireless Internet device settings using the AT&T Wireless Internet Manager. To access this page, first connect to your AT&T Wireless Internet device and enter **http://att.wirelessinternet** directly into your browser address field. Log in using "attadmin" (or your customized login).

Wi-Fi Settings

You can manage your AT&T Wireless Internet device's Wi-Fi Settings under **Settings** > **Wi-Fi**.

Wi-Fi: Basic

2.4GHz Main SSID

Network Mode	802.11 b/g/n
Network Name (SSID) *	ATT-WI-XXXX
Broadcast Network Name (SSID)	⦿ Enable ◯ Disable
Frequency (Channel)	Automatic ▼

Apply

5GHz Main SSID

Network Mode	802.11 a/n/ac
Network Name (SSID) *	ATT-WI-XXXX
Broadcast Network Name (SSID)	⦿ Enable ◯ Disable
Frequency (Channel)	Automatic ▼

Apply

- **Network Mode:** Indicates which mode is active for connecting via Wi-Fi. The default is 802.11 b/g/n Mixed Mode for the 2.4GHz network and 802.11 a/n/ac Mixed Mode for the 5GHz network.
- **Network Name (SSID):** The network name (SSID) for the Wi-Fi network broadcast by your AT&T Wireless Internet device to allow Wi-Fi enabled devices to identify and connect to it. You can change the network name by typing the desired name directly into the text box and clicking **Apply**.
- **Broadcast Network Name (SSID):** If set to **Enable**, your AT&T Wireless Internet device appears in the list of available Wi-Fi networks on your Wi-Fi enabled devices. If set to **Disable**, the network name will not be visible.
- **Frequency (Channel):** This should be left on **Automatic** unless you need to choose a particular channel for your environment.
- **Guest Wi-Fi Enabled:** You can enable or disable guest Wi-Fi connectivity to your AT&T Wireless Internet device by selecting **On** or **Off** and then clicking **Apply.**
- **Main and Guest Wi-Fi Max Devices:** Specify how many devices can simultaneously connect to your AT&T Wireless Internet device.

Be sure to click "Apply" after you've made changes.

Wi-Fi: Security

Security settings will apply to all connected devices. If you change these settings, existing connected devices may lose their connection.

2.4GHz Main Security	
Security Mode	WPA2-PSK ▼
	WPA2-PSK
WPA2 (Wi-Fi Protected Access 2)	WPA-PSK/WPA2-PSK
Wi-Fi Password (Network Key) *	NO ENCRYPTION
Password Visibility	◉ On ◯ Off

*Note: After you click **Apply**, all connected Wi-Fi devices will need to reconnect.*

Apply

- **Security Mode:** Select the desired Wi-Fi security option.
  - **WPA2-PSK** is the latest and most secure method and should be used if possible.
  - **NO ENCRYPTION** allows other people to monitor your Wi-Fi traffic and use your data plan to access the Internet. If at all possible, its use should be avoided.
- **Wi-Fi Password (Network Key):** If WPA2-PSK or WPA-PSK/WPA2-PSK was selected in the Security Mode field, a Wi-Fi password is displayed. This password will need to be entered on any device needing to connect to the AT&T Wireless Internet device via Wi-Fi. You can change the Wi-Fi password by typing a new password directly into the text box and clicking **Apply**.
- **Password Visibility:** Click **On** to show the password on screen or **Off** to hide the password, and then click **Apply**.

Wi-Fi: WPS

WPS, or Wi-Fi Protected Setup, is a standard that allows easy establishment of a secure wireless home network. This feature is set to **Enable** by default. If you change these settings, currently connected devices may be disconnected.

- **WPS Switch:** You may **Enable** or **Disable** WPS by selecting the desired option and clicking **Apply**. When enabled, the WPS Mode options will appear.
- **WPS Mode:** You may select either PIN or PBC (Push-Button Connection) as follows:
  - **PIN:** If selected, you will need to specify a 4-digit or 8-digit PIN that other devices must enter to connect via this method. Enter the desired PIN in the **PIN** field and click **Enter WPS PIN**.
  - **PBC:** If selected, this will act in the same way as manually pushing the WPS button on the back of the AT&T Wireless Internet device. Click **WPS Push Button**, and within two (2) minutes, you will need to activate WPS on the device you wish to connect to the AT&T Wireless Internet device via a physical or virtual button in order to complete the connection process.

NOTES:

- Refer to your connecting device's documentation for specific information on how to complete the WPS process on the desired device.
- If the **Broadcast Network Name (SSID)** option is set to **Disable** (see page 35), the WPS function will not be available.

Network

These settings affect the connection to the mobile (wide area) network or WAN.

Network: Connections

The AT&T Wireless Internet device automatically selects the optimal mobile network.

Mobile Networks ⑦

Enable mobile data services such as email, web browsing and push notifications over the cellular network. Data charges may apply.

Mobile Data	⦿ On	○ Off	**Apply**

Enable advance communications services where applicable.

Enhanced LTE Services	⦿ On	○ Off	**Apply**

Signal Strength

Network Connection	**4G**
Signal Strength	-90 dBm

- **Mobile Data:** You can set whether to enable or disable data access on your AT&T Wireless Internet device.
- **Enhanced LTE Services:** Enables enhanced voice and communications over the cellular network (where available). Data charges may apply.
- **Network Connection:** Indicates the type of network connection the AT&T Wireless Internet device is currently using. There is also a Signal Strength value based on current conditions.

Firewall

A firewall protects your connected devices against malicious incoming traffic from the Internet. The firewall cannot be disabled, but the following settings are available.

Firewall: MAC/IP/Port Filtering

You can **Enable** or **Disable** the MAC/IP/Port Filtering feature as needed to block certain Internet traffic. If this setting is enabled, you can then choose whether traffic is **Accepted** or **Dropped** by default by selecting the appropriate option as the Default Policy.

- **Default Policy:**
  - **Accepted:** Internet traffic is allowed by default. Only traffic from the selected applications will be blocked from accessing the Internet. Traffic is identified by port numbers. Some applications are pre-defined. You can define additional applications by clicking **Add Custom Application**, but you need to know details of the traffic used and generated by the applications you wish to define. In particular, you need to know the port numbers and the protocol (TCP, UDP) used by outgoing traffic.
  - **Dropped:** Internet traffic is blocked by default. Only traffic from the selected pre-defined or custom applications are allowed to access the Internet.
- **Applications:** Use these check boxes to deny or allow access to the Internet for each application, as an exception to the selected Default Policy of accepting or dropping Internet traffic.
- **Custom Applications:** This feature allows you to define your own applications. Once defined, these applications can be enabled and disabled the same way as pre-defined applications. To define an application, you need to know the ports and protocol (TCP, UDP) used by the application for outgoing traffic. To start, click **Add Custom Application**, and then provide the following data:
  - **MAC Address:** A network identifier unique to each device's hardware.
  - **Destination IP Address:** The internal IP address to which traffic will be filtered.
  - **Source IP Address:** The source IP address that traffic will be filtered from.

- **Protocol:** Select an option (**NONE/TCP/UDP/ICMP**) as the traffic type you would like to filter.
- **Destination Port Range:** The range of ports to which traffic will be filtered. Enter the beginning and end of the port range for each application.
  ○ For a single port, enter the port number in both fields.
  ○ For a port range, enter the beginning of the range in the first field and the end of the range in the second field.
- **Source Port Range:** The range of ports that traffic will be filtered from.
- **Action:** Selecting **Drop** or **Accept** will determine whether the rule will allow or block traffic based on the criteria specified.
- **Comment:** Add a name or description to the rule so that you can click **Apply** to implement the rule.

Firewall: Port Forwarding

Port Forwarding allows for specific external ports on the AT&T Wireless Internet device to be mapped to specific ports on a specific device on the internal network. You can have a maximum of ten (10) Port Forwarding/Virtual Server rules in the system.

You can **Enable** or **Disable** Port Forwarding to allow certain devices to act as virtual servers within the AT&T Wireless Internet device's internal network.

If you select **Enable**, the Virtual Server Settings will appear:

- **IP Address:** Enter the internal IP address (e.g., 192.168.1.101) that you would like traffic from a specific external port directed to internally.
- **Port Range:** Enter the starting and ending port numbers that will be directed to the internal device.
- **Protocol:** You may pick **TCP**, **UDP**, or **TCP+UDP** traffic types to be directed.
- **Comment:** Enter a comment or label to be saved with this custom port forwarding rule.

Be sure to click **Apply** to confirm your configuration.

Firewall: DMZ

The **DMZ**, or De-Militarized Zone, is a selected internal IP address of a device that allows full access and connectivity from outside traffic, through the firewall, to a specific internal device without being filtered or blocked by the AT&T Wireless Internet device.

- **DMZ Settings:** You may choose to enable or disable the DMZ setting here. DMZ is set to **Disable** by default.
- **DMZ IP Address:** Enter the internal IP address of the desired device that will be directly accessible from outside the firewall.

Advanced

Advanced: Administrator

This page allows you to change the default login ("attadmin") used to access the AT&T Wireless Internet Manager.

Administrator Settings for AT&T Wireless Internet Manager ⑦

Current Login *	
New Login *	
Verify New Login *	
Login Visibility	⦿ On ◯ Off
Change Language	English ▼

- **Current Login:** Enter the current login for the AT&T Wireless Internet Manager in this field. The default login is "attadmin".

- **New Login:** Enter the new login, using only letters, numbers, and standard punctuation symbols. The login must be at least four (4) characters long, but no longer than 32 characters.

- **Verify New Login:** Enter the new login again, and then click **Apply**.
  NOTE: Once you change the default login, there is no way to retrieve the new login. If you forget the new login, you must reset the AT&T Wireless Internet device to its factory settings to restore the default login ("attadmin"). To do so, remove the bottom cover of your AT&T Wireless Internet device, and using a ballpoint pen, press and hold the **RESET** button for eight (8) seconds.

- **Login Visibility:** Click **On** to show the login on screen; click **Off** to hide the login.

Advanced: Router

- **IP Address:** The IP address for this device, as seen from the local network. This is set to a default value.
- **Subnet Mask:** The default value 255.255.255.0 is standard for small (class "C") networks.
- **MAC Address:** The MAC address is a network identifier. This read-only field displays the MAC address for the Wi-Fi interface on this device.
- **DHCP Server:** This option is set to **Enable** by default. The DHCP server allocates an IP address to each connected device.
- **DHCP IP Pool:** This is the IP address range used by the DHCP server. This indicates the range of IP addresses which may be allocated to connected devices.
- **DHCP Lease Time:** This specifies the time period (in hours) for how long each device is assigned an internal IP address.

- **UPnP Settings:** Universal Plug and Play (UPnP) is a set of networking protocols that permits networked devices to discover each other's presence on the network. The default value for this setting is **Disable**.
- **VPN Passthrough:** This feature allows VPN client software on connected devices to connect through this device to remote VPN servers. Normally, this option should be set to **Enable**.

- **MAC-IP Bind:** Select **Enable** to bind IP address and MAC address on your device.
- **MAC Address:** The MAC address is a network identifier. This read-only field displays the MAC address for the Wi-Fi interface on this device.
- **IP Address:** The IP address for this device, as seen from the local network. This is set to a default value.
- **Current Bind List:** Lists any MAC-IP Bind you have bound.

Advanced: Time/Date

- **Current Local Time:** Displays the current date and time on the device.
- **Time Set Mode:** Set how the device determines local time. Select from the following options:
  - **Manual Set Time:** Selecting this option will allow you to manually set the Month, Day, Year, Hour, Minute, and AM/PM parameters for your local time.
  - **Sntp Auto Synchronization:** Simple Network Time Protocol (SNTP) is used to allow synchronization of the date and time between your device and the system time on the network. You can pick up to three (3) SNTP Servers you want your device to synchronize with, including specifying a server not listed by selecting **Other** from the dropdown and typing in the server address. You can also set the Time Zone and Daylight Saving Time status.

Click **Apply** for changes to take effect.

Advanced: Call Blocking

To block a phone number so that you no longer receive phone calls from it, enter the number and description and click **Apply**.

- **View Call Log Page:** This is a link to **Call Log**, where you can view the Call Log list.
- **Call Block List:** View and manage the list of blocked numbers. Up to 30 phone numbers can be blocked.

Advanced: Backup/Restore

This screen provides the ability to export your device settings. You can also import device settings to restore them.

- **Export Settings:** Click **Export** to export the device configuration.
- **Import Settings:** Select a file and click **Import** to import settings to the device.

Specifications

Dimensions	6.30" (W) × 6.30" (D) × 1.30" (H)
Weight	15.87 oz. (including backup battery)
Backup Battery	3,000 mAh
Talk Time	Up to 150 minutes
Standby Time	Up to 27 hours

NOTE: Actual talk and standby time may vary with the actual environment.

Safety Information

- Some electronic devices may be susceptible to electromagnetic interference. Locate the router away from TV set, radio and other electronic equipment to avoid electromagnetic interference.
- The router may interfere with medical devices like hearing aids and pacemakers. Consult a physician or the manufacturer of the medical device before using the router.
- Please keep yourself at least eight (8) inches away from the router.
- Do not use your router in dangerous environments such as oil terminals or chemical factories where there are explosive gases or explosive products being processed.
- Please use original accessories or accessories that are authorized by ZTE. Unauthorized accessories may affect the router performance, damage the router or cause danger to you.
- Do not attempt to dismantle the router. There are no user serviceable parts.
- Do not allow the router or accessories to come into contact with liquid or moisture at any time. Do not immerse the router in any liquid.
- Do not place objects on top of the router. This may lead to overheating of the device.
- The device must be placed in ventilated environment for use.
- Do not expose the router to direct sunlight or store it in hot areas. High temperature can shorten the life of electronic devices.
- Do not allow children to play with the router or charger.
- Keep the length of the cable between the router and the phone less than 11 yards.
- The router is for indoor use only. Do not use the router outside. Do not connect telephone extensions which run outside of the building. These can result in lightning damage to your unit.

Radio Frequency (RF) Energy

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government:

The exposure standard for wireless mobile devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.*

While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of **http://www.fcc.gov/oet/ea/fccid/** after searching **FCC ID: SRQ-MF279**.

*Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

FCC Regulations

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device 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 into 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

CTIA

- Do not disassemble or open, crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage, or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the AT&T Wireless Internet device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazard.
- For those host devices that utilize a USB port as a charging source, the host device's user manual shall include a statement that the phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Warranty

ZTE offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship for a period that expires one (1) year from the date of sale of the Product to you, provided that you are the original end-user purchaser of the Product and provided that your purchase was made from a supplier authorized by the Seller. Transfer or resale of a Product will automatically terminate warranty coverage with respect to that Product. This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. This limited warranty is applicable only to end users in the United States.

- This product or phone is warranted for twelve (12) months from date of purchase.
- For warranty service information, please call the toll-free ZTE service number: (877) 817-1759. The manufacturer's website, **http://www.zteusa.com**, is also available for assistance.
- This warranty only applies if the product has been used in accordance with the manufacturer's instructions under normal use and with reasonable care.
- What this warranty does not cover:
  a) Defects or damages resulting from the misuse of this product.
  b) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture, dampness or corrosive environments, unauthorized modifications, unauthorized repair, neglect, rough handling, abuse, accident, alteration, improper installation, incorrect voltage application, food or liquid spillage, acts of God.
  c) Normal wear and tear.
  d) If the Product has been opened, modified or repaired by anyone other than a warranty service center or if it is repaired using unauthorized spare parts.
  e) If the serial number or mobile accessory date code has been removed, erased, defaced, altered, or are illegible in any way subject to sole judgment of ZTE.

LIMITED WARRANTY

TO THE EXTENT PERMITTED BY APPLICABLE LAW, THIS LIMITED WARRANTY IS YOUR SOLE AND EXCLUSIVE REMEDY AGAINST ZTE AND ZTE'S SOLE AND EXCLUSIVE LIABILITY IN RESPECT OF DEFECTS IN PRODUCT. HOWEVER, THIS LIMITED WARRANTY SHALL NOT EXCLUDE NOR LIMIT ANY OF YOUR LEGAL (STATUTORY) RIGHTS UNDER THE APPLICABLE NATIONAL LAWS.

TO THE EXTENT PERMITTED BY APPLICABLE LAW ZTE DOES NOT ASSUME ANY LIABILITY FOR LOSS OF OR DAMAGE TO OR CORRUPTION OF DATA, FOR ANY LOSS OF PROFIT, LOSS OF USE OF PRODUCTS OR FUNCTIONALITY, LOSS OF BUSINESS, LOSS OF REVENUES OR LOSS OF ANTICIPATED PROFIT, INCREASED COSTS OR EXPENSES OR FOR ANY INDIRECT, OR SPECIAL OR CONSEQUENTIAL LOSS OR DAMAGE. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ZTE'S LIABILITY SHALL BE LIMITED TO THE PURCHASE VALUE OF THE PRODUCT. THE ABOVE LIMITATIONS SHALL NOT APPLY TO DEATH OR PERSONAL INJURY CAUSED BY DEFECT OF PRODUCT IN MATERIAL, DESIGN, AND WORKMANSHIP.

How to Get Warranty Service

To obtain warranty service, please call (877) 817-1759. Please have the following information available when you send the device in for repair:

- A valid Proof of Purchase
- Return address
- Daytime phone number or fax number
- Model number
- IMEI number (Look for the 15-digit IMEI number behind the backup battery of the device.)
- Complete description of the problem
- Transportation prepaid

Other Warranty Programs

You may have other warranty programs with your purchase, such as warranty exchange. If so, please refer to equipment package or the original point of sale.

The AT&T Wireless Internet device is a mobile device. It may be used in the U.S. with home phone equipment, computers, and other Wi-Fi compatible devices. For emergency calls, you may have to provide your location address to the 911 operator. The AT&T Wireless Internet device has a backup battery in the event of a power outage. However, a cordless phone connected to the AT&T Wireless Internet device will not operate (including 911) during a power outage. To use backup battery power, you must plug a corded phone into the AT&T Wireless Internet device. Corded or other landline phone equipment and Internet-capable devices (e.g., PCs, tablets) not provided with service. Provides voice and wireless data service. Not compatible with wireless messaging services, security systems, fax services, medical alert and monitoring systems, credit card machines, IP/PBX phone systems, or dial-up Internet service. May not be compatible with DVR/satellite systems; please check with your provider. DSL customers should contact their provider before transferring a phone number to ensure uninterrupted DSL Internet service. The AT&T Wireless Internet device is sold for use on the AT&T wireless network and cannot be activated on other carriers' wireless networks.