



Sprint Printable User Guide

A downloadable, printable guide to your device's features.

PocketWiFi

Table of Contents

Introduction	1
Before You Begin	1
Operating Environment (Compatible OSs)	1
Package Contents	2
SSID and Security Key (Network Name and Password)	3
Additional Information	3
Trademarks	4
Get Started	5
Parts and Functions	5
Home Screen	6
Home Screen Layout	6
Status Bar Icons	6
Touch Menu Icons	7
Sleep Mode	8
Touchscreen Use	8
Text Entry Window	10
SIM Card	11
Handling a SIM Card	11
Insert a SIM Card	11
Remove the SIM Card	12
Battery Use	14
Insert the Battery	14
Remove the Battery	16
Check the SSID and Security Key	17
Charge the Battery	19
Turn Your Device On and Off	23
Connect with Wi-Fi (WLAN)	24
Wi-Fi (WLAN) Overview	24
Activate Wi-Fi (WLAN) Function	24
Connect Windows PCs with Wi-Fi	25
Windows 8	25
Windows 7	27
Windows Vista	29

Connect Mac Computers with Wi-Fi	31
Connect iPhone/iPod Touch/iPad	33
Connect an iPhone or an iPod Touch	33
Connect an iPad	36
Connect an Android™ Device	40
Connect WPS Supported Wi-Fi Devices	45
Connect with Micro USB Cable (Windows)	46
Device Recognition and Removal – Windows PC USB Connection	46
Device Recognition – Windows PC USB Connection	46
Device Removal – Windows PC USB Connection	47
Software Installation – Windows PC USB Connection	49
Connect with Micro USB Cable (Mac)	53
Device Recognition and Removal – Mac USB Connection	53
Device Recognition – Mac USB Connection	53
Device Removal – Mac USB Connection	54
Network Setup – Mac USB Connection	55
Settings	58
Web UI Overview	58
Web UI Window	59
Home	60
Connected Devices	61
Settings Tab	63
Wi-Fi Basic Settings	63
Wi-Fi Advanced Settings	65
Mobile Network Settings	67
Device Settings	70
Advanced Router Settings	74
About	79
Support	80
Appendix	82
Troubleshooting	82
Specifications	84
Warranty and Service	86
Warranty	86
Services	86
Safety and Notices	87
Safety Precautions	87

Important Notice	87
Safety and Hazards	87
Proper Battery Use and Disposal	88
General Notes	88
For Your Safety	88
FCC Compliance	89
Required RF Exposure Information	89
Index	91

Introduction

The following topics describe the basics of using this guide and your new mobile broadband device.

Before You Begin

Thank you for purchasing your new Pocket Wi-Fi. The following topics explain how best to use this guide to get the most out of your mobile broadband device.

Before Using Your Device

Read [Safety and Notices](#) thoroughly for proper usage.

Accessible services may be limited by subscription contract conditions.

Guide Usage Notes

Note that most descriptions in this guide are based on your device's default settings at the time of purchase.

Screenshots and Key Labels

Screenshots and Key labels are provided for reference only. Actual windows, menus, etc. may differ in appearance.

Other Notations

In the user guide, the mobile broadband device may be referred to either as "mobile broadband device," "hotspot," "device," or "Wi-Fi router."

Operating Environment (Compatible OSs)

The table below outlines the compatible operating environments for your device. Use outside these environments may affect performance. Additional factors (hardware, connected peripherals, installed applications, etc.) may also affect performance.

- For computer support, OS version upgrade information, etc., see the corresponding manufacturer's product support documentation.
- The information for operating environment (compatible OSs) listed below is the current information for your device sold as of August 2014.

Item	Description
Compatible Operating Systems (OSs)	Windows XP Home Edition Service Pack 3 Windows XP Professional Service Pack 3 Windows XP (64-bit)

Item	Description
	Windows Vista Home Basic (32-bit or 64-bit) Windows Vista Home Premium (32-bit or 64-bit) Windows Vista Business (32-bit or 64-bit) Windows Vista Ultimate (32-bit or 64-bit) Windows 7 Starter (32-bit) Windows 7 Home Basic (32-bit or 64-bit) Windows 7 Home Premium (32-bit or 64-bit) Windows 7 Professional (32-bit or 64-bit) Windows 7 Ultimate (32-bit or 64-bit) Windows 8 (32-bit or 64-bit) Windows 8 Pro (32-bit or 64-bit) Mac OS X 10.6 to 10.9 Linux Compatible OS includes both English and Spanish versions.
Available Hard Disk Capacity	50 MB required (100 MB+ recommended) (common to all Operating Systems listed above)
Recommended Resolution	1024 x 768 or higher
Compatible Browser	Microsoft Internet Explorer 7.0 or later Mozilla Firefox 22.0 or later Safari 4.0 or later Opera 15.0 or later Google Chrome 28.0 or later

Package Contents

See below for details on everything you will find in the box for your Pocket Wi-Fi.

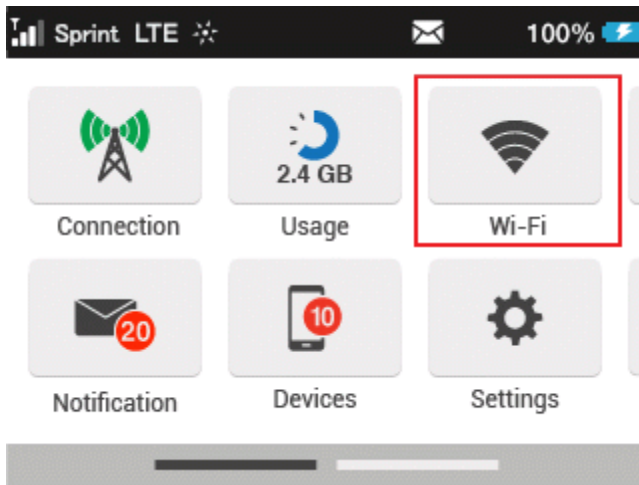
- Pocket Wi-Fi
- Standard Lithium Ion (Li-ion) Battery
- AC Charger

- USB Cable
- Get Started Poster
- Important Information Booklet (including terms and conditions of service)
- Wireless Recycling Envelope

SSID and Security Key (Network Name and Password)

Before connecting Wi-Fi devices to your Pocket Wi-Fi, you will need to confirm the SSID (network name) and security key (Main Wi-Fi Password).

- From home, select **Wi-Fi**.



- ❖ You will see the SSID (Main Wi-Fi network name) and Security Key (Main Wi-Fi Password).

Note: There are two SSIDs set for your Pocket Wi-Fi. By default, WPA is set as security for Main Wi-Fi.

Additional Information

The following list describes additional information useful to know before you begin using your Pocket Wi-Fi.

- Your mobile broadband device accommodates software updates. Always use the latest software.
- Note that connection speeds may drop or connections may be disabled depending on line traffic or connection environments.
- When using WLAN overseas, change the settings according to the laws of those countries.
- To enhance security, it is recommended that you set a passcode for unlocking the screen.

Trademarks

- ZTE, ZTE中兴, and ZTE logo are trademarks or registered trademarks of ZTE Corporation in China/other countries. Copyright © 2014 ZTE Corporation. All rights reserved.
- Microsoft®, Windows®, Internet Explorer, Windows Vista® are registered trademarks of Microsoft Corporation in the United States/other countries.

Microsoft Windows Operating System is indicated in its abbreviated form as Windows.

- The trademark "iPhone" is used with a license from Aiphone K.K., and iPhone, iPad, and

Multi-Touch are trademarks of Apple Inc. TM and © 2014 Apple Inc. All rights reserved.

- Apple is a trademark of Apple Inc.
- Wi-Fi Connection is registered trademarks or trademarks of Nintendo.
- "Android™" is a trademark or registered trademark of Google Inc.
- The names of companies, products, and services use in this guide are registered trademarks or trademarks of the respective companies.

Get Started

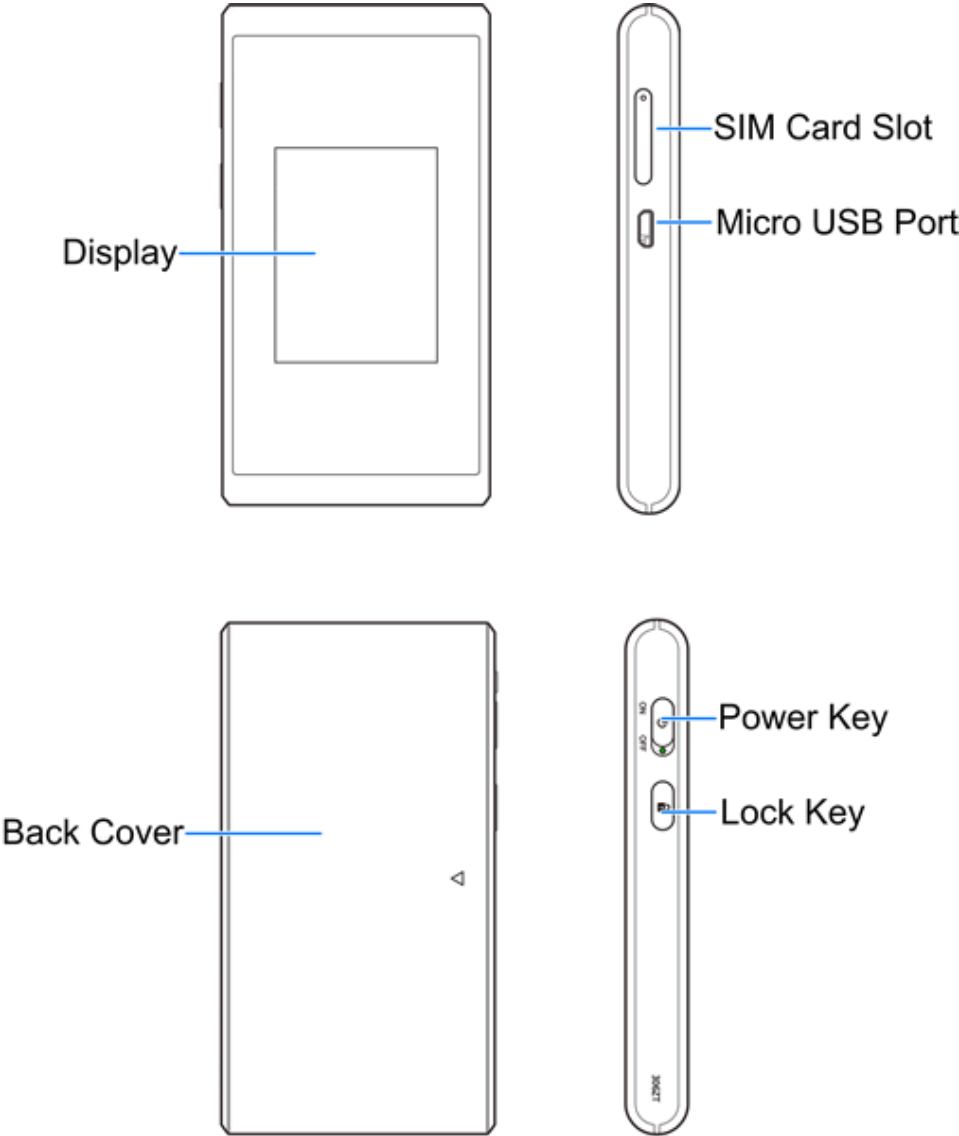
The following topics give you all the information you need to set up your device and wireless service the first time.

Parts and Functions

Learn your device's primary parts and functions.

Device Layout

The following illustration outlines your device's primary external features and buttons.



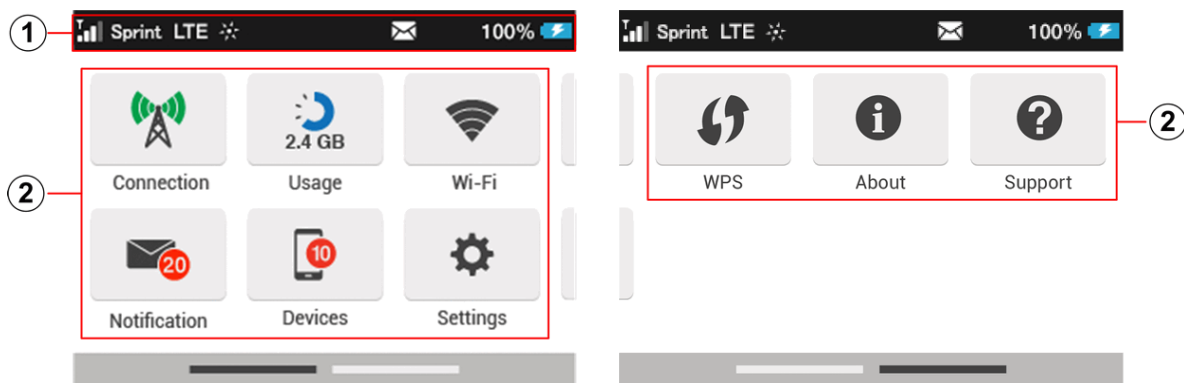
Part	Description
Display	View device status. Use touchscreen gestures (tap, swipe, flick, etc.) to access menus and additional screens.
SIM Card Slot	Install the SIM card.
Micro USB Port	Connect the micro USB cable for charging or tethered connections.
Battery Cover	Remove the battery cover to remove or insert the battery.
Power Key	Toggle power on or off.
Lock Key	Press to lock or unlock the LCD screen.

Home Screen

The following topics describe the details of your device's home screen layout, icons, touchscreen usage, and text entry.

Home Screen Layout


Explore your device's home screen layout.














Part	Description
1. Status Bar	Displays status indicators including connection status, signal strength, battery level, and more.
2. Touch Menu	Access the device options through the touchscreen menus.

Status Bar Icons

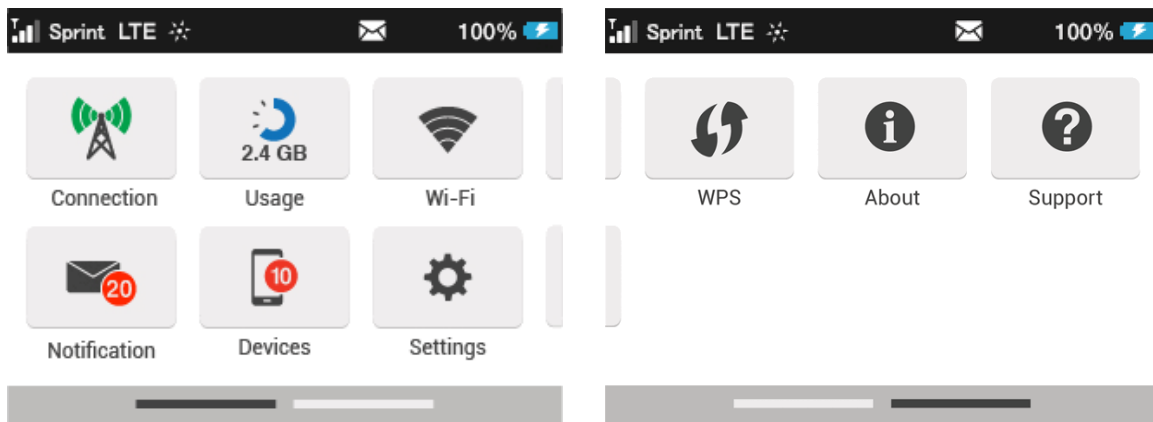
The home screen's status bar may feature the following icons, depending on current status.




Icon	Description
	Sprint Spark enhanced LTE network available









Icon	Description
	Sprint Spark enhanced LTE network connected
	Out of service area
	Signal strength
	LTE connected
	LTE disconnected
	3G connected
	Battery full
	Battery low
	Battery charging
	New message received
	USB connected

Touch Menu Icons

Tap the **Touch Menu** icons to access your device's settings and notifications.



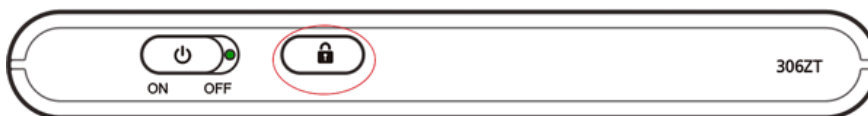
Menu Option	Description
 Connection	Shows the current status of network connection. Touch to enable or disable the network connection.  indicates the connection is enabled;  indicates the connection is disabled.

Menu Option	Description
 Usage	Shows mobile network data usage, etc. Touch to view details from the current billing cycle or session.
 Wi-Fi	Shows the SSID and security key keys (Main Wi-Fi and Guest Wi-Fi network names and passwords) for your device and allows you to change them.
 Notification	Shows the number of notifications received. Touch to display notifications.
 Devices	Shows the number of connected devices. Touch to see device details.
 Settings	Adjust settings for Display, Network, Emergency Alerts, Sleep Mode, Reset, Lock Screen PIN, System Updates, Language, and Web UI.
 WPS	Set the WPS function.
 About	Shows your device's phone number, software version, URL for the WEB UI etc.
 Support	Shows help for icons on display and websites for you to get more help.

Sleep Mode

If your mobile broadband device is not used for a while, the display enters sleep mode and turns off automatically.

- Press the lock key to wake the screen.



- ❖ The screen will illuminate.
 - If there have been no transmissions or operation of your device, or if the battery has not been charged, your device enters sleep mode to save power.
 - In sleep mode, WLAN is disabled.
 - The time required to recover the network connection varies by environment, settings, etc.

Tip: Touch **Settings > Sleep Mode** to select a sleep mode timeout setting.

Touchscreen Use

Your device's touchscreen lets you control actions through a variety of touch gestures.

Tap or Touch

When you want to select items onscreen such as menu icons, or press onscreen buttons, simply tap or touch them with your finger.



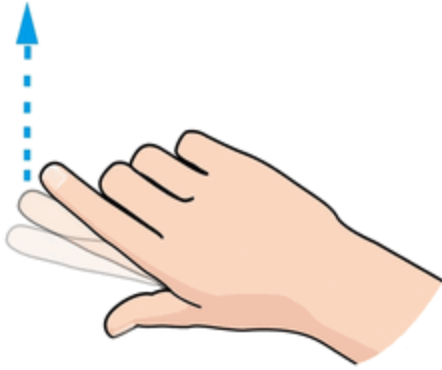
Swipe or Slide

To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.



Flick

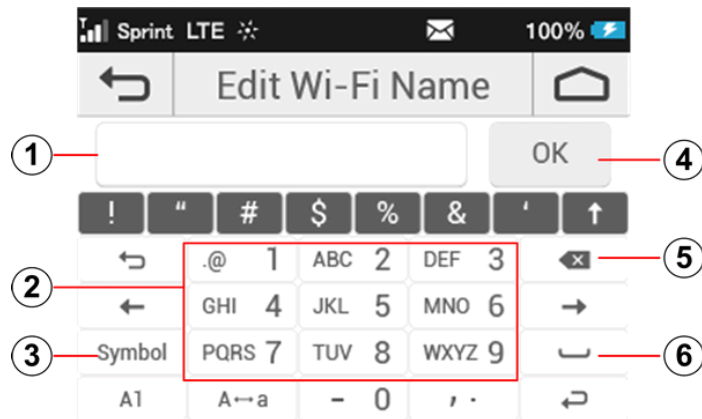
Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quick strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.






Text Entry Window

Where applicable, use onscreen keyboards for text entry. Text entry via the onscreen keyboard uses multi-tap entry.

Tip: Wherever possible, it is recommended that you use the Web UI on a connected device to enter text, change SSIDs, etc. See [Web UI Overview](#) and [Web UI Window](#).



Item	Description
1. Entry Box	Tap to place cursor and enter text.
2. Multi-tap Keyboard	Tap keys repeatedly until the desired letter or number appears. For example, to type "a", tap  key once. To type "c", tap  key three times. To type "2", tap  key four times.
3. Symbol	Tap to display Symbol bar above keyboard.
4. OK	Confirm text entry.
5. Delete	Delete a character before the cursor.
6. Space	Enter a space.

SIM Card

The SIM card is an IC card containing phone number and other customer information.

Handling a SIM Card

Keep the following in mind when handling a SIM card.

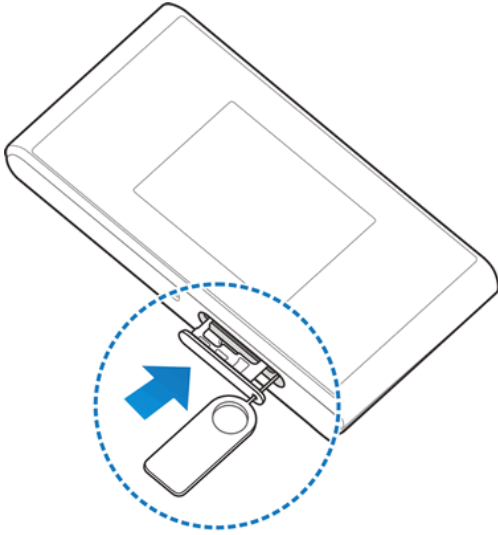
- Customer is responsible for any damage caused by inserting SIM Card in another-brand IC card reader, etc. The company is not responsible in such case.
- Always keep the IC chip clean.
- Wipe clean with a dry, soft cloth.
- Avoid applying labels. May damage SIM Card.
- See instructions included with SIM Card for handling.
- SIM Card is the property of the company.
- SIM is replaceable (at cost) in case of loss/damage.
- Return SIM Card to the company when cancelling subscription.
- Returned SIM Cards are recycled for environmental purposes.
- Note that SIM Card specifications and performance may change without notice.
- It is recommended that you keep a separate copy of information that is stored on SIM Card. The company is not responsible for damages from stored information that is lost.
- Always follow emergency procedures to suspend service if your SIM Card or device (SIM Card inserted) is lost/stolen. For details, contact Customer Service.
- Always power off the mobile broadband device before inserting/removing SIM Card.

Insert a SIM Card

Follow these instructions to insert a SIM (also known as USIM) card. Remember to power off your device before inserting a SIM card.

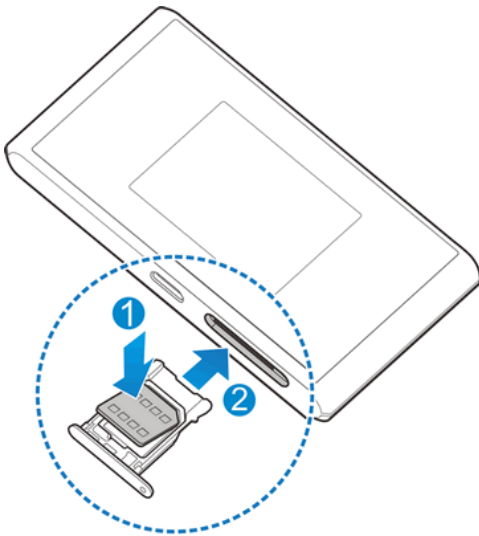
Note: Your device's SIM card is preinstalled and should not be removed unless directed by Sprint Customer Service personnel.

1. Open the SIM card slot.



- Insert the end of a small paper clip or other eject tool into the hole beside the SIM card tray.

2. Insert SIM card.



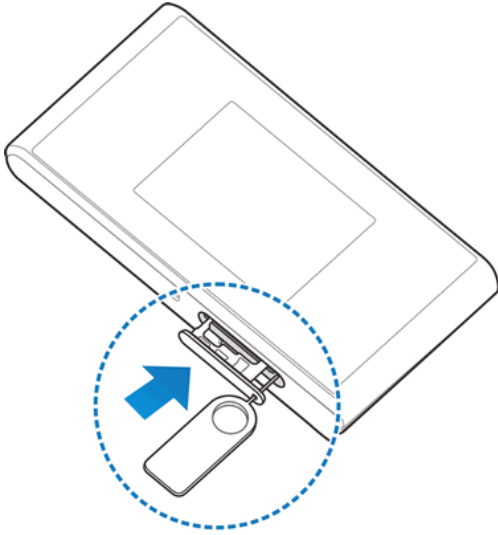
- Insert gently with gold IC chip facing up.
- Gently push the card tray fully back into the slot.

Remove the SIM Card

Follow these instructions to remove the device's SIM card.

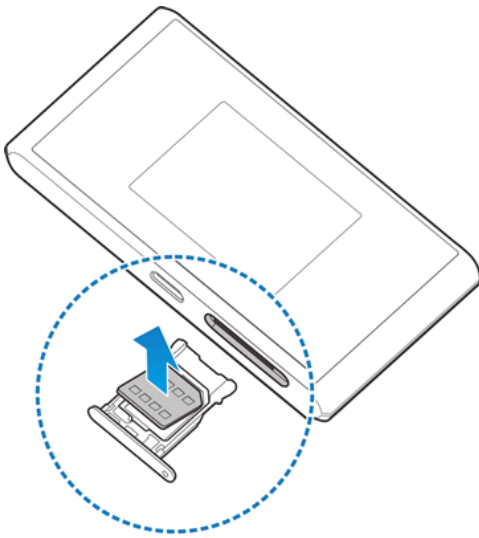
Note: Your device's SIM card is preinstalled and should not be removed unless directed by Sprint Customer Service personnel.

1. Open the SIM card slot.

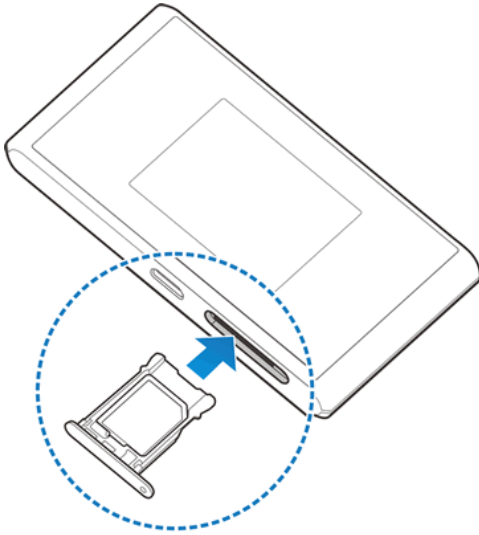


- Insert the end of a small paper clip or other eject tool into the hole beside the SIM card tray.

2. Remove the SIM card.



3. Insert the SIM card tray.



Battery Use

The following topics explain how to insert and remove your device's battery.

Battery Cautions

Storage: Avoid storing or leaving battery with no charge remaining. Saved information and settings may become lost or changed, or battery may become unusable. Charge once every six months before storing or leaving unused for a long period.

Bulges: Depending on use, bulges may appear near end of battery life. This does not affect safety.

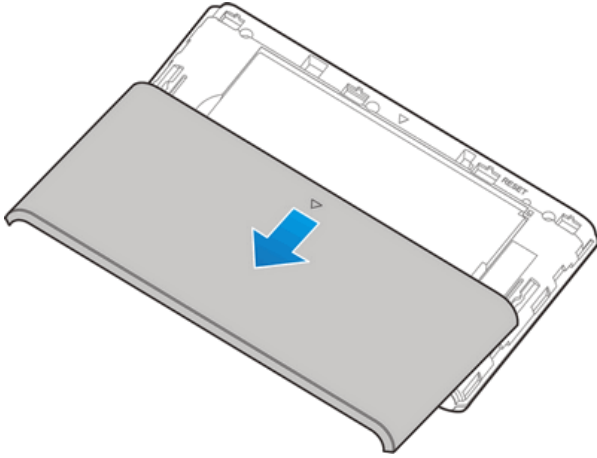
Replacing Battery: The battery is a consumable item. It needs to be replaced if operating time shortens noticeably. Purchase a new battery.

Cleaning: Clean soiled terminals between battery and device with a clean, dry cotton swab. Soiled terminals can result in a poor connection and prevent charging, etc.

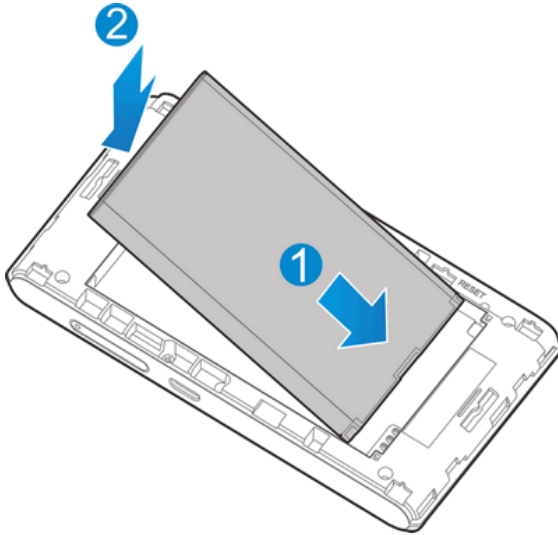
Insert the Battery

Follow these instructions to insert your device's battery safely and properly. Make sure the device is turned off before inserting or removing the battery.

1. Remove the battery cover.

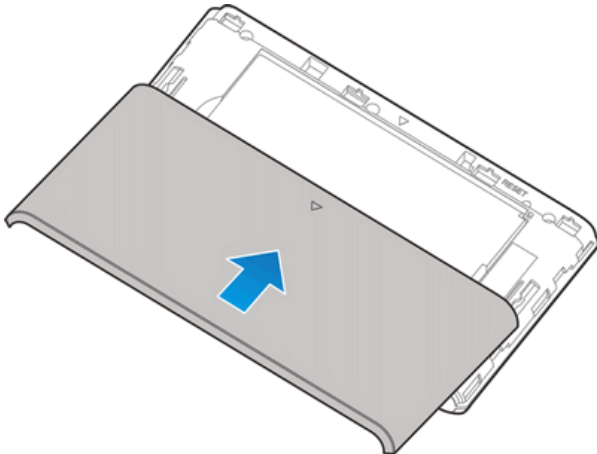


2. Insert the battery.



- Align the contacts of the battery with the contacts in the device.

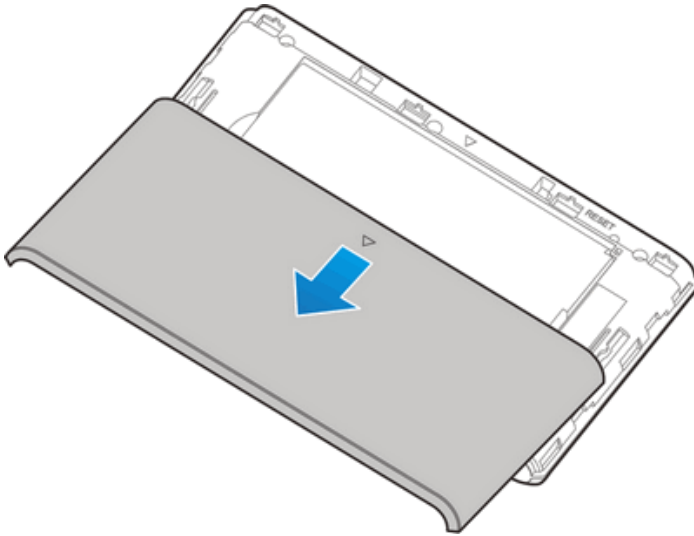
3. Replace the battery cover.



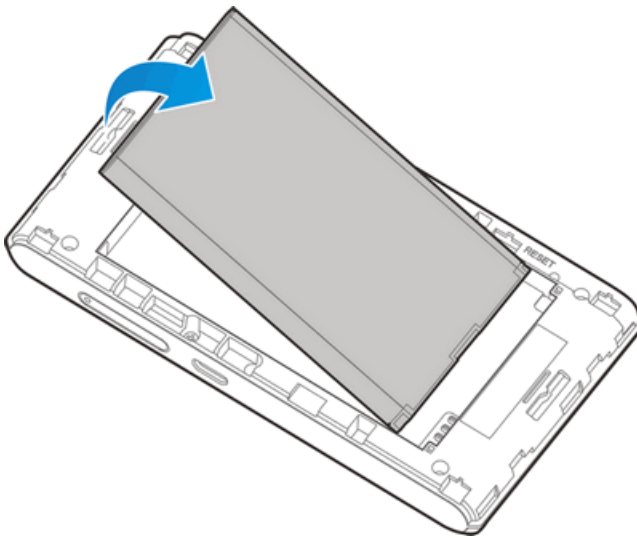
Remove the Battery

Follow these instructions to remove your device's battery. Always power the device off before removing the battery.

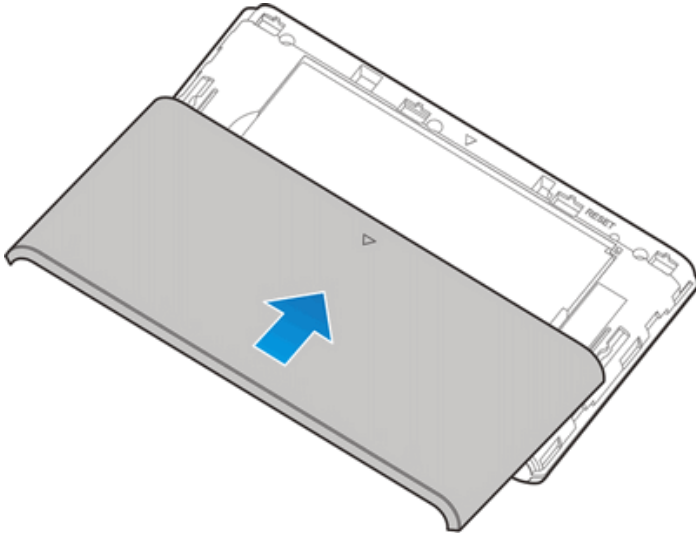
1. Remove the battery cover.



2. Remove the battery.



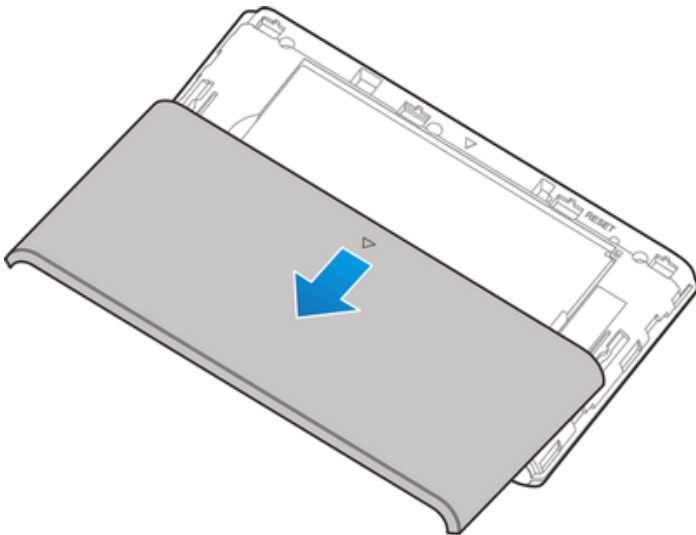
3. Replace the battery cover.



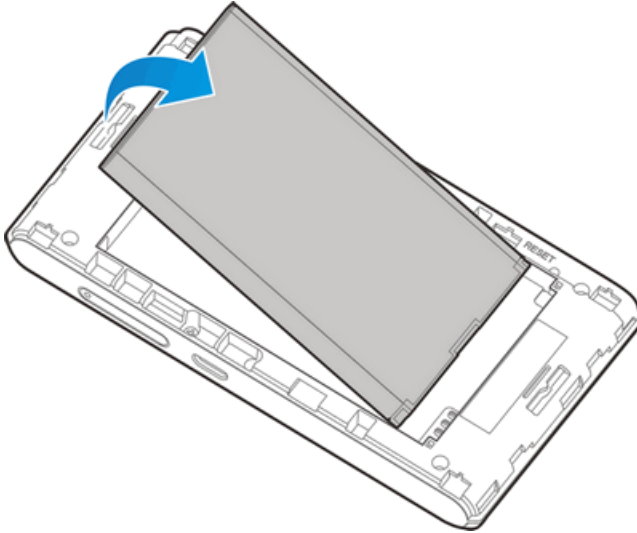
Check the SSID and Security Key

Your device's default SSIDs (network names) and security keys (passwords) are printed on a label beneath the device's battery. Turn the device off and remove the battery to access this information.

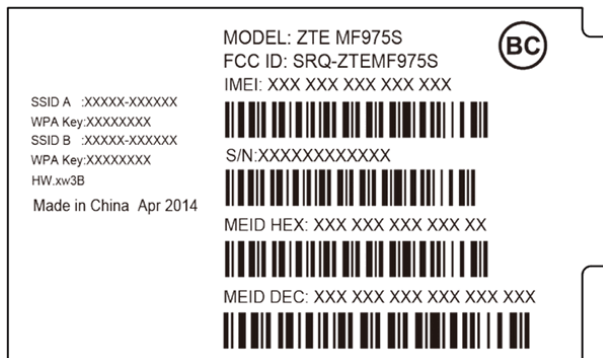
1. Remove the battery cover.



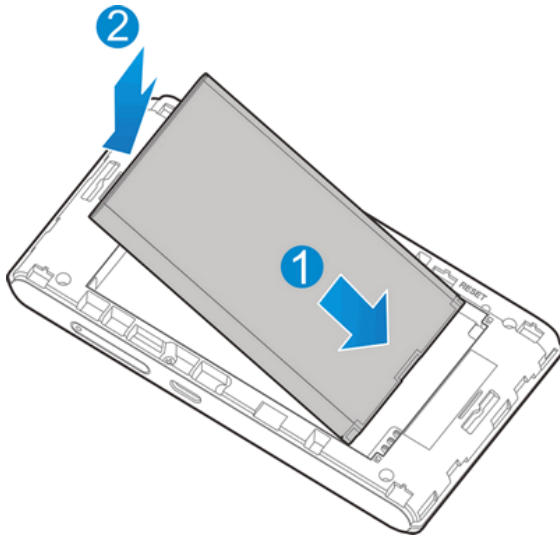
2. Remove the battery.



3. Check the SSIDs (network names) and security keys (passwords) printed on the label beneath the battery.

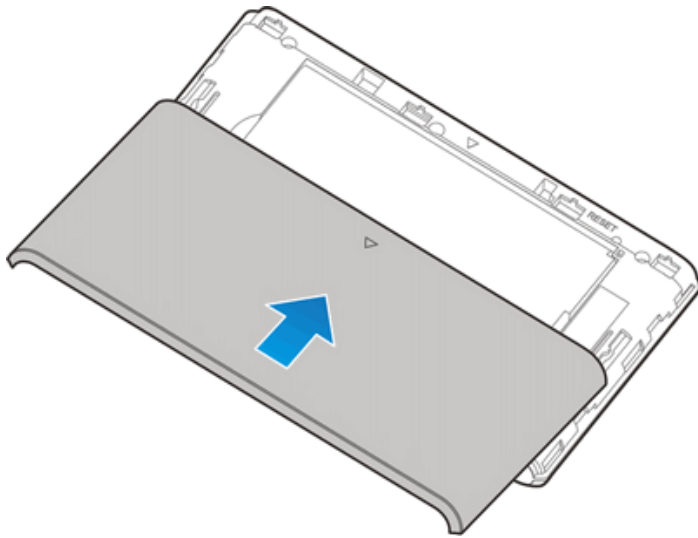


4. Reinsert the battery.



- Align the contacts of the battery with the contacts in the device.

5. Replace the battery cover.



Charge the Battery

Follow these instructions to charge your Pocket Wi-Fi's battery using either the included AC adapter or via a USB connection on your computer.

Battery Charging Cautions

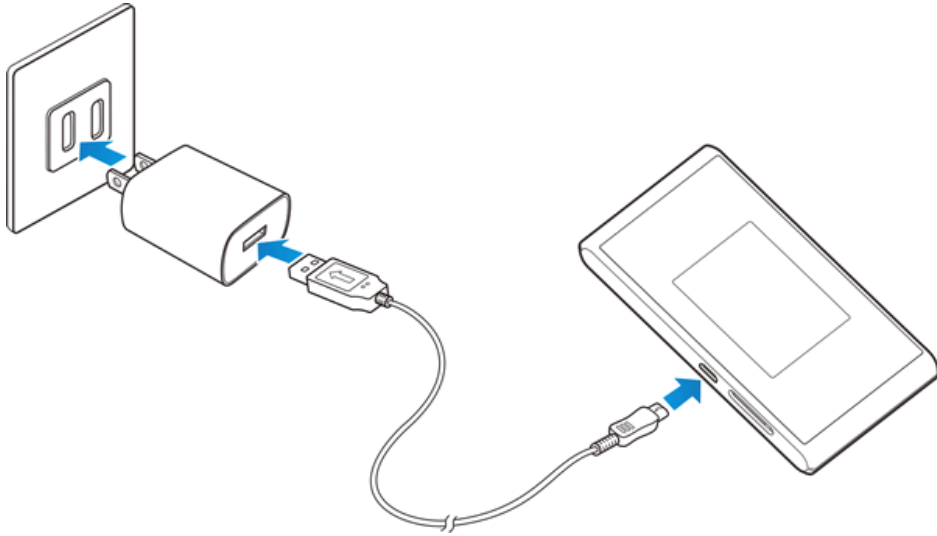
Charging Conditions: Under low temperatures charging performance decreases. Charge in temperatures between 0°C – 55°C. Do not charge in places where there is high humidity. USB charging may be unavailable depending on Wi-Fi router temperature.

Use Supplied Accessories: Always use the supplied AC adapter or micro USB cable.

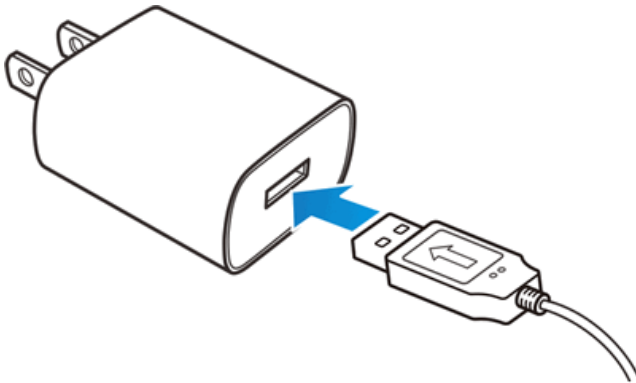
Precaution for Extended Use: Your device may become hot when used for a long time or while charging, especially in high temperatures. Prolonged contact with skin may cause low-temperature burn injuries.

Charge Using the AC Adapter

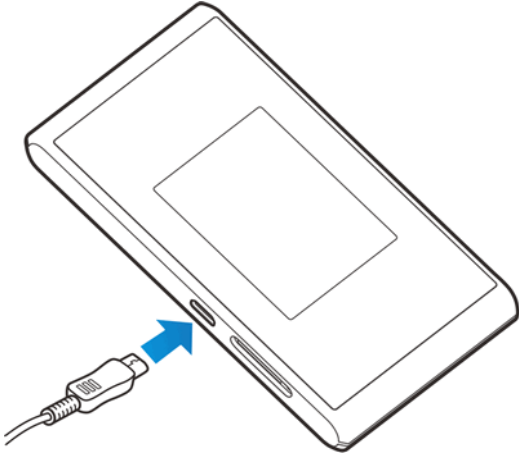
Use the supplied AC adapter and micro USB cable.



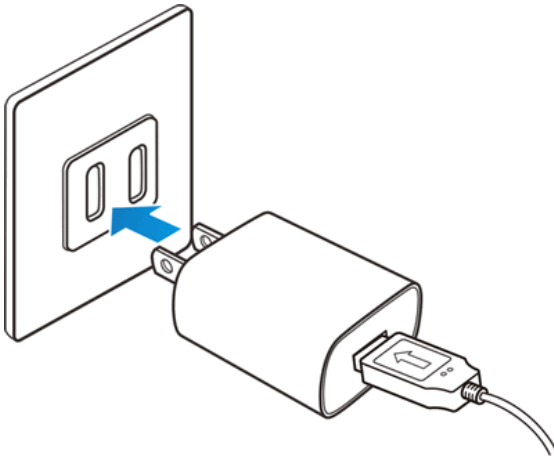
1. Insert the micro USB cable (USB plug) into the AC adapter.



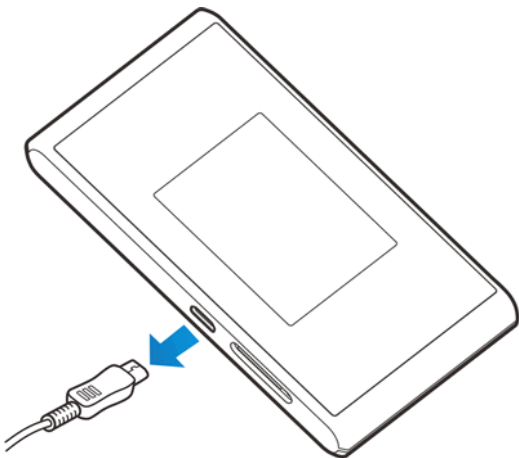
2. Insert the other end of the micro USB cable into your device's micro USB port.



3. Plug the AC adapter into an electrical outlet.



4. After charging, disconnect the device from the charger.



- Unplug the AC adapter from the outlet, and remove the micro USB cable from the device and the AC adapter.

! Pocket Wi-Fi and AC Adapter Becoming Warm or Hot

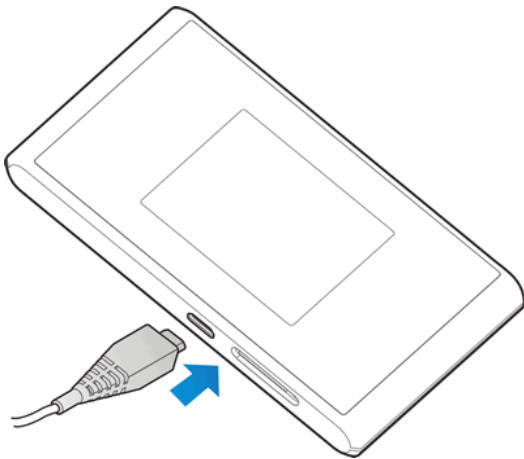
Your device and the AC adapter may become warm while charging. This is not a malfunction. However, stop using them immediately if they become extremely hot; this could indicate a malfunction.

Charge Using a USB to PC Connection

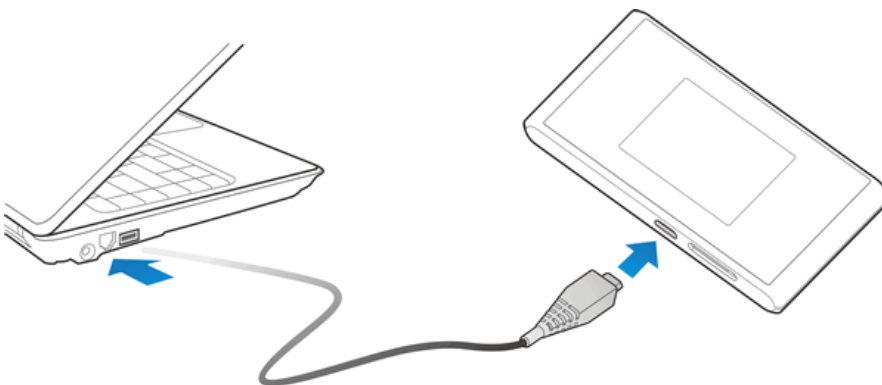
Use the supplied micro USB cable when charging via a computer's USB port.

Before using a PC connection to charge your device, ensure that the computer is turned on. Depending on the type of connection or port configuration, your device's battery may not charge.

1. Insert the small end of the micro USB cord into your device's micro USB port.



2. Insert the large end of the micro USB cord into an external USB port on your computer.



- ❖ Upon connecting the first time, the device driver will automatically install on your computer.

3. After charging, remove the micro USB cable from both the device and the computer.

! Note About USB to PC Charging

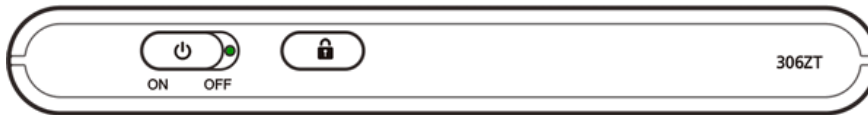
Charging via a USB to PC connection takes longer than charging with the AC adapter. Charging time is dependent on the connected PC.

Turn Your Device On and Off

The instructions below explain how to turn your device on and off, or to restart your device if it cannot be powered on and off using the **Power** key.

Turn Your Device On

- Slide the **Power** key to **ON** position.



- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.

Turn Your Device Off

- Slide the **Power** key to **OFF** position.






- ❖ Your device will power off.

Your screen remains blank while your device is off (unless the battery is charging).

Turn Your Screen On and Off (Lock and Unlock)

Use the **Lock Key** to turn the screen on and off.

- To turn off and lock the screen, press the **Lock Key** .
- To turn the screen on and unlock it, press the **Lock Key**  and then tap the lock icon  to display the home screen.

Connect with Wi-Fi (WLAN)

The following topics outline basic features and operations of your device's Wi-Fi (WLAN) connections, including connecting with various OS and device types.

Wi-Fi (WLAN) Overview

Below are some basics of your device's Wi-Fi (WLAN) function.

Wi-Fi (WLAN) Information

- **Advanced Settings:** Change your device's Wi-Fi (WLAN) settings as required.
- **Simultaneous Connection:** Use your device to connect up to 10 Wi-Fi devices simultaneously.
- **Automatic Updates for Optimizing Wi-Fi Connection:** When connected by Wi-Fi, connection optimizing settings may be automatically received and updated.

! Wi-Fi (WLAN) Usage Cautions

For added security, it is recommended that you change the default network name (SSID) and security key (WPA) after setting up your device.

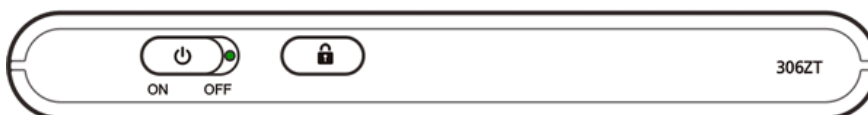
Wi-Fi (WLAN) Overview

- Your device supports IEEE 802.11a, 802.11b/g/n, and 802.11ac. Connect Wi-Fi devices (PC, game console, etc.) via Wi-Fi for wireless data transfers.
- Your device supports Wi-Fi Protected Setup (WPS), which allows Wi-Fi connection settings to be easily configured on any WPS-compliant device.
- Enter Wi-Fi router's SSID and WPA keys to connect non-WPS-compliant Wi-Fi devices.
 - These settings should be performed when the device is connected the first time to another Wi-Fi device. Thereafter, simply activate Wi-Fi (WLAN) to automatically connect your mobile broadband device to the Wi-Fi (WLAN) device.

Activate Wi-Fi (WLAN) Function

Follow the instructions below to activate your device's Wi-Fi function and connect to the Internet via an available 4G LTE, 4G, or 3G connection. Your device searches for and makes a connection automatically upon powering up. Use the Web UI to select a network.

- Slide the **Power** key to **ON** position.



- Your device's Wi-Fi function activates and automatically connects to the Internet.

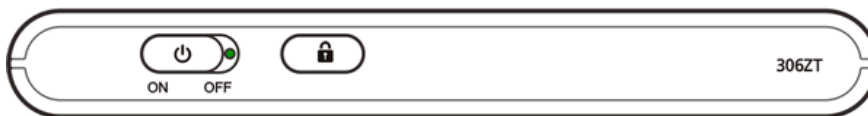
Connect Windows PCs with Wi-Fi

The following topics describe how to connect your device with various versions of Windows PCs via Wi-Fi.



Windows 8

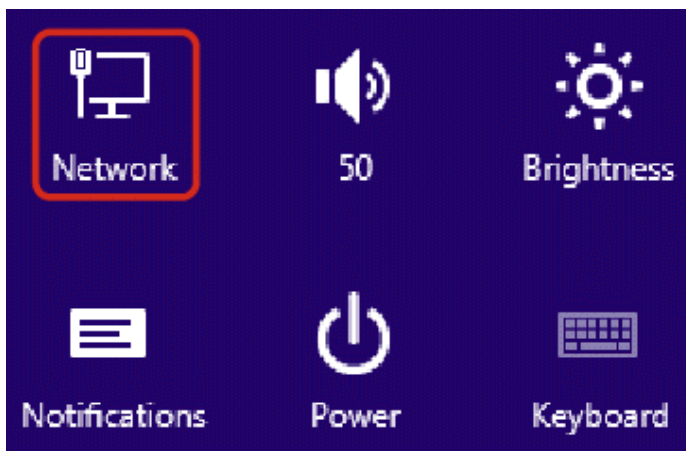
Connect Windows 8 PCs to your device with Wi-Fi.

1. Slide the **Power** key to **ON** position.

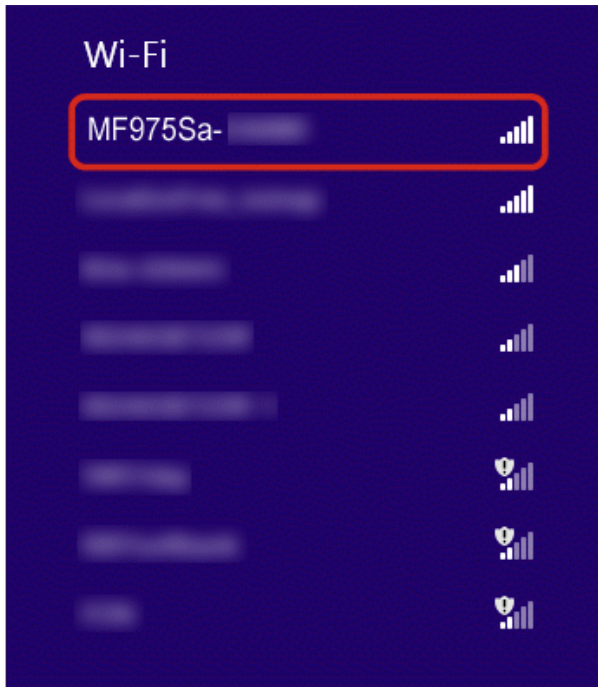


- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.

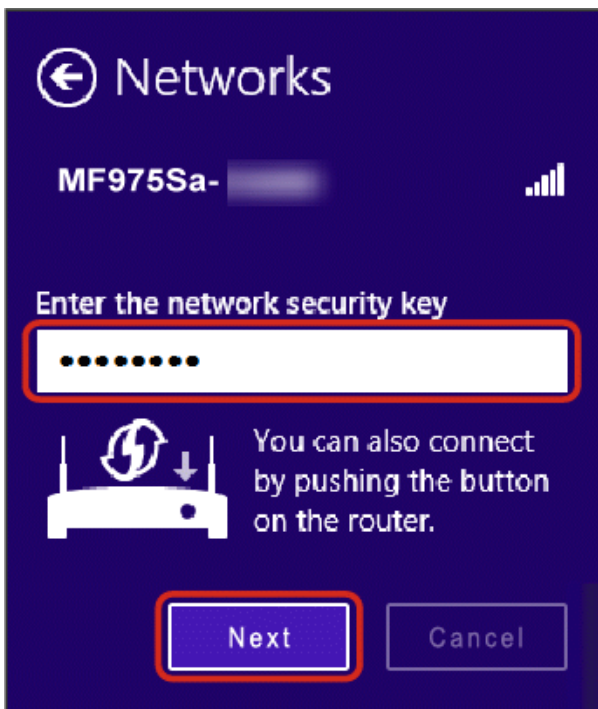
2. Activate your PC's Wi-Fi function.
 - Consult your PC's operation manual for details on activating Wi-Fi.
3. On your PC, move the cursor to the upper-right or lower-right corner (or swipe from the right side on a touchscreen PC) and select  > **Network** .



4. Select your device's SSID from the list.



5. Enter the security key (WPA) and then click **Next**.



- ❖ The PC connects to your device. The connected status icon on your device will show an additional device has been connected.

Windows 7

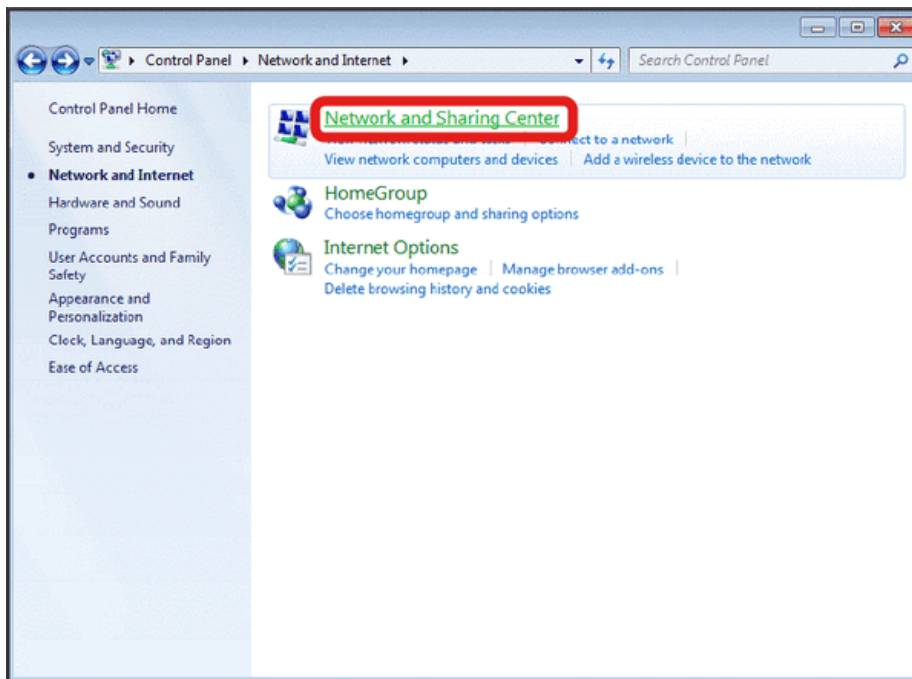
Connect Windows 7 PCs to your device with Wi-Fi.

1. Slide the **Power** key to **ON** position.

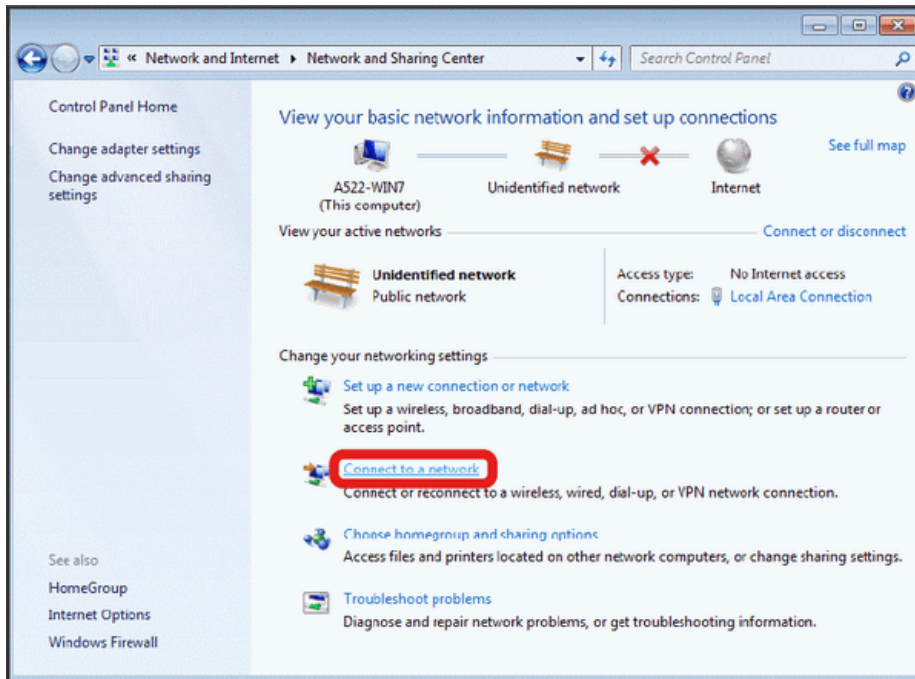


❖ Your device's Wi-Fi function activates and automatically connects to the Internet.

2. Activate your PC's Wi-Fi function.
 - Consult your PC's operation manual for details on activating Wi-Fi.
3. On your PC, click **Start > Control Panel > Network and Internet > Network and Sharing Center**.



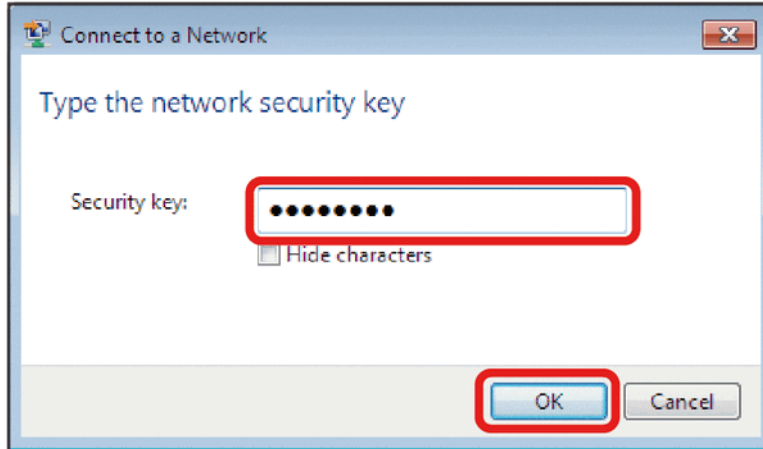
4. Click **Connect to a network**.



5. Select your device's SSID from the list, and click **Connect**.



6. Enter the security key (WPA) and then click **OK**.



- ❖ The PC connects to your device. The connected status icon on your device will show an additional device has been connected.

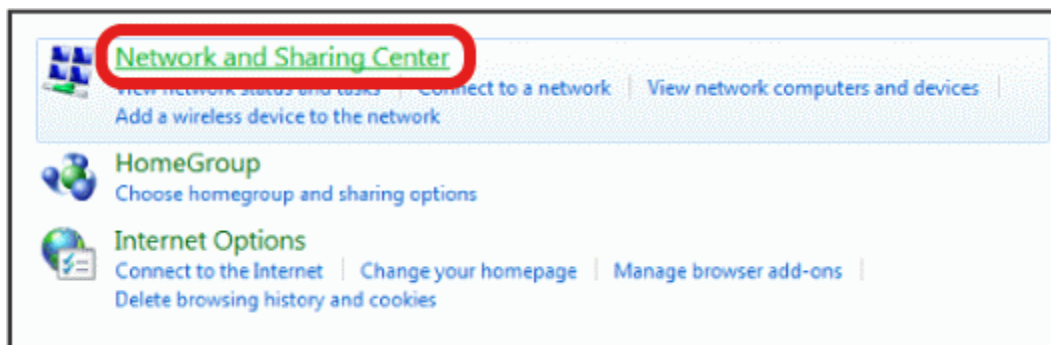
Windows Vista

Connect Windows Vista PCs to your device with Wi-Fi.

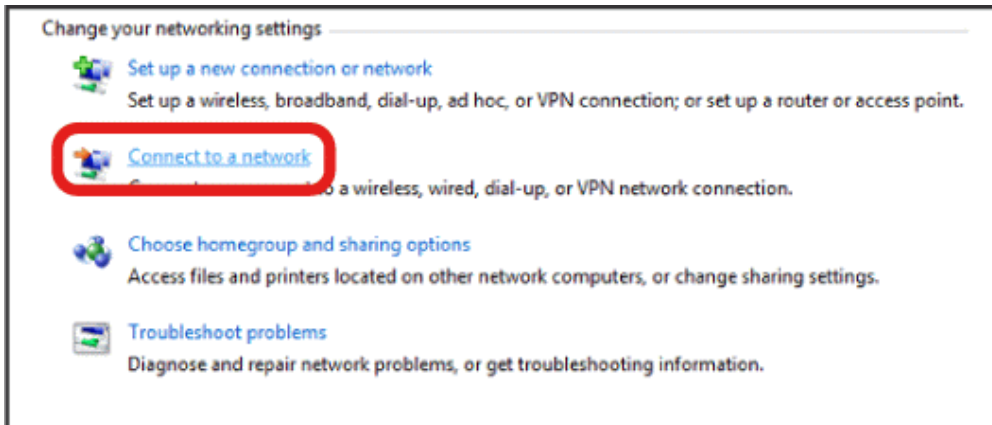
1. Slide the **Power** key to **ON** position.



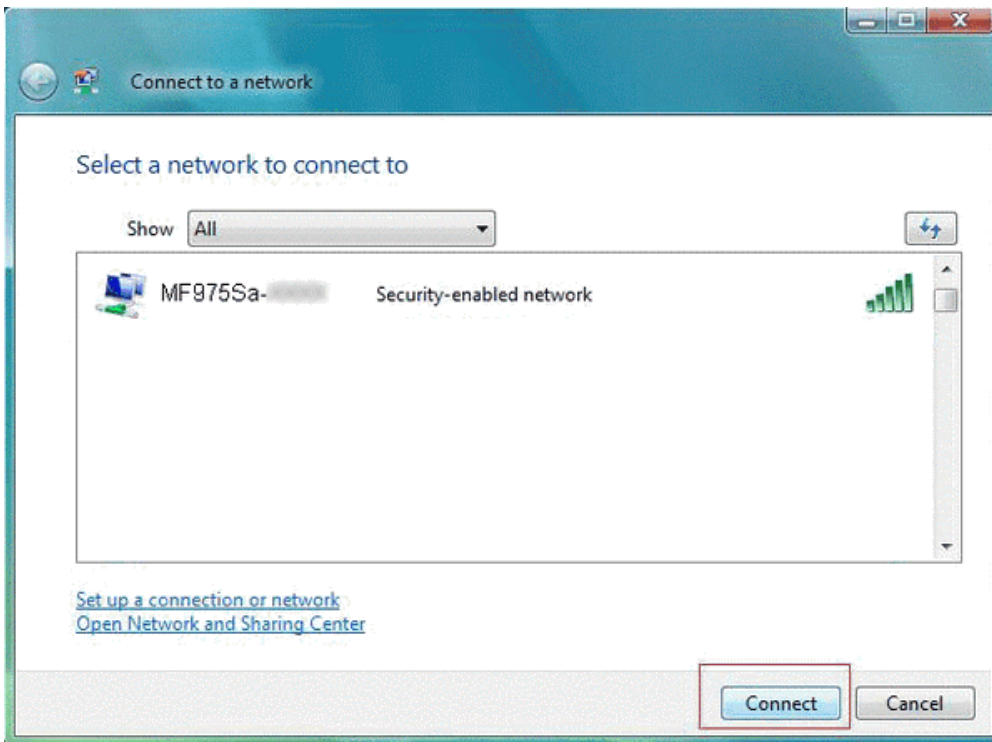
- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.
2. Activate your PC's Wi-Fi function.
 - Consult your PC's operation manual for details on activating Wi-Fi.
 3. On your PC, click **Start > Control Panel > Network and Internet > Network and Sharing Center**.



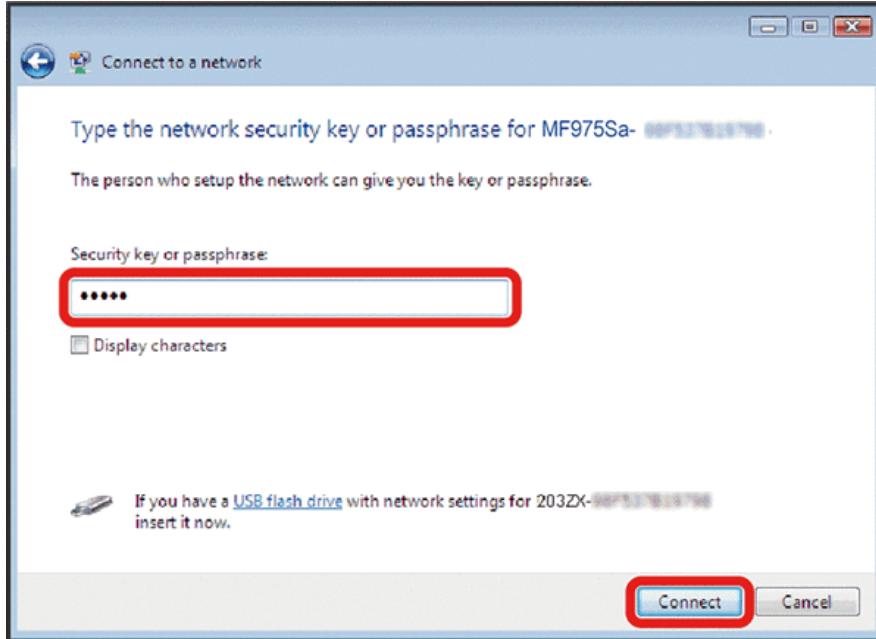
4. Click **Connect to a network**.



5. Select your device's SSID from the list, and click **Connect**.



6. Enter the security key (WPA) and then click **Connect**.



7. Click **Close**.

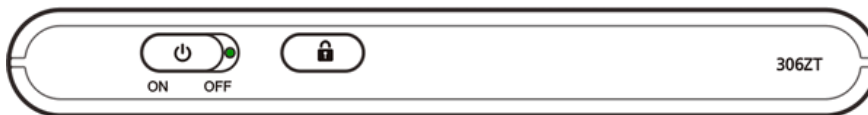
- ❖ The PC connects to your device. The connected status icon on your device will show an additional device has been connected.

Connect Mac Computers with Wi-Fi

Follow the instructions below to connect a Mac computer to your device via Wi-Fi.

Note: The operations depicted are based on Mac OS 10.5.6, with Wi-Fi security set to WPA2.

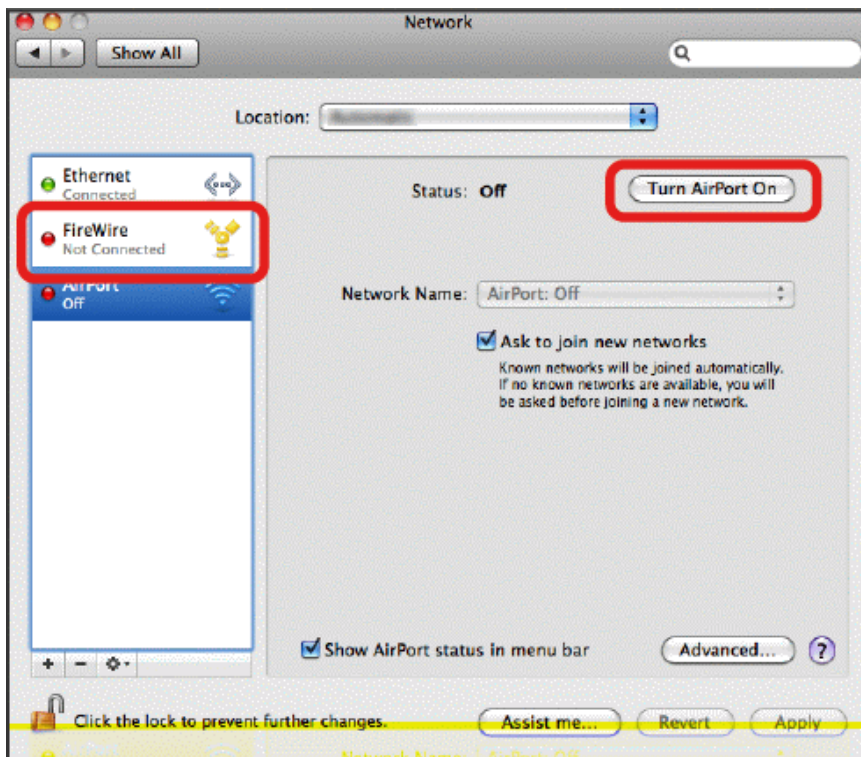
1. Slide the **Power** key to **ON** position.



- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.
2. On your Mac, in the Apple menu, click **System Preferences... > Network**.

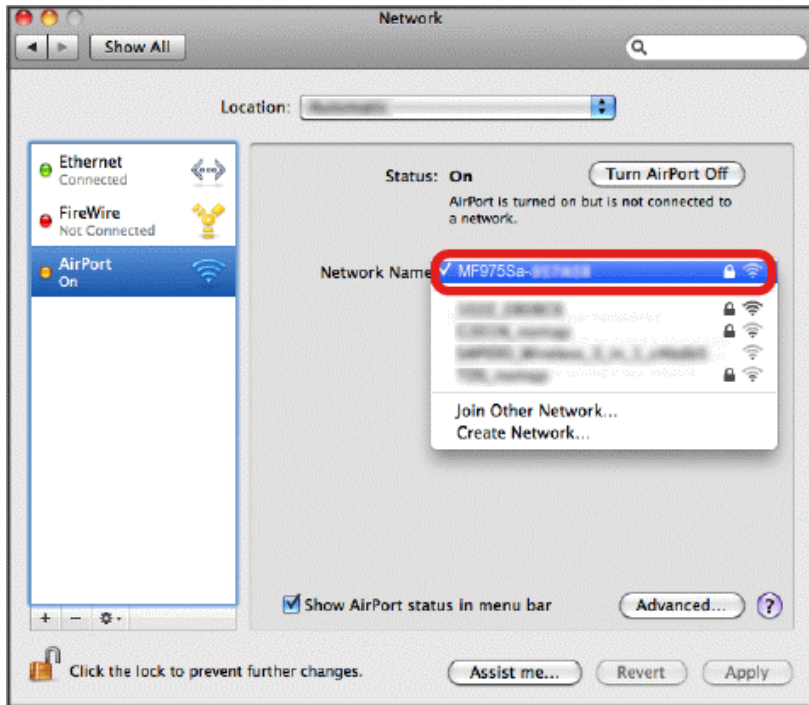


3. Click **FireWire > Turn AirPort On**.

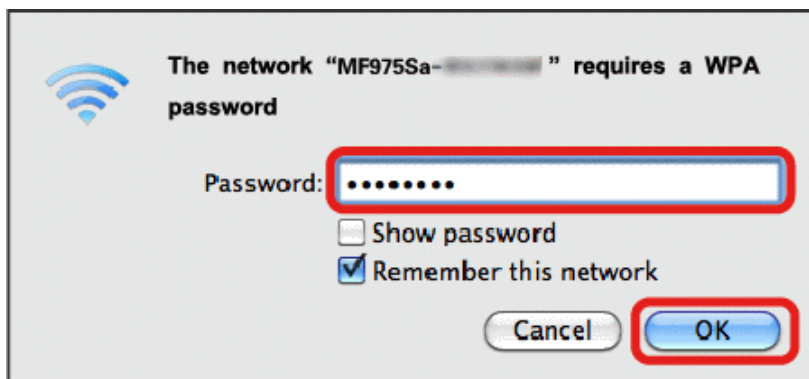


❖ Your computer's Wi-Fi function activates.

4. Select your device's SSID from the Network Name pulldown list.



5. Enter the security key (WPA) in the Password field, check **Remember this network**, and then click **OK**.



- ❖ The computer connects to your device. The connected status icon on your device will show an additional device has been connected.

Connect iPhone/iPod Touch/iPad

The following topics outline how to connect your iPhone, iPod Touch, or iPad to your device via Wi-Fi.

Connect an iPhone or an iPod Touch

Follow the instructions to connect your iPhone or iPod Touch to your device using Wi-Fi.

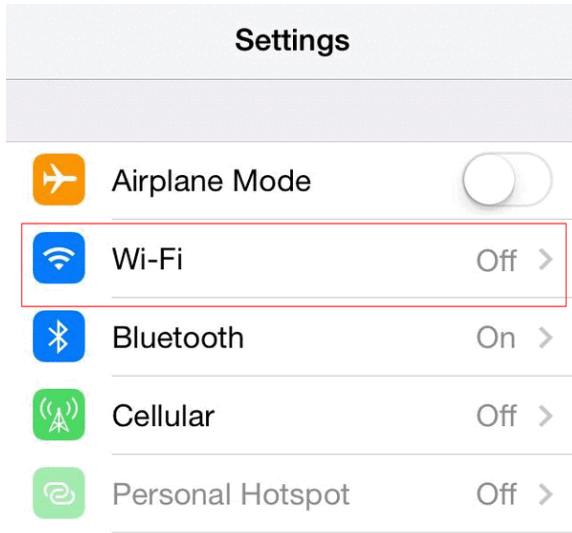
Note: The operations below are based on your iPhone or iPod Touch Wi-Fi security set to WPA.

1. Slide the **Power** key to **ON** position.

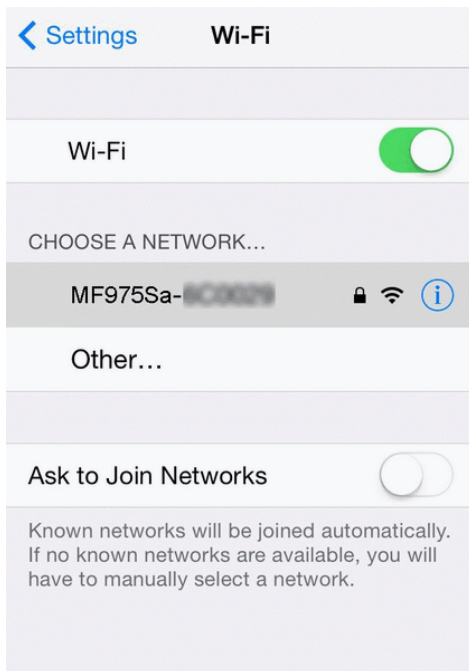


❖ Your device's Wi-Fi function activates and automatically connects to the Internet.

2. Select **Settings** > **Wi-Fi** on your iPhone or iPod Touch.

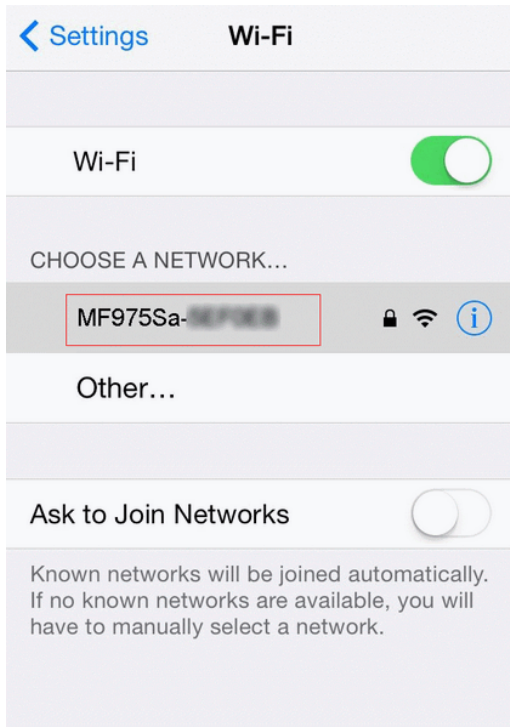


3. Touch the onscreen switch to turn on the Wi-Fi function.

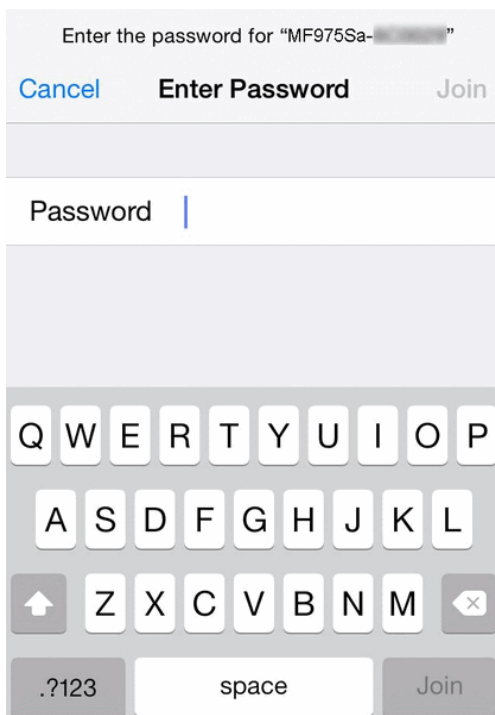


❖ The iPhone or iPod Touch's Wi-Fi function activates.

4. In the CHOOSE A NETWORK list, tap the device's SSID.



5. Enter the security password and then tap **Join**.



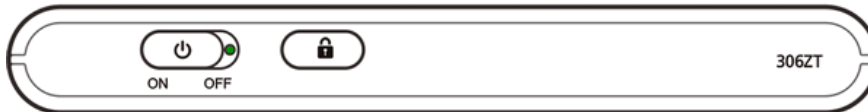
- ❖ The iPhone or iPod Touch connects to your device. The connected status icon on your device will show an additional device has been connected.

Connect an iPad

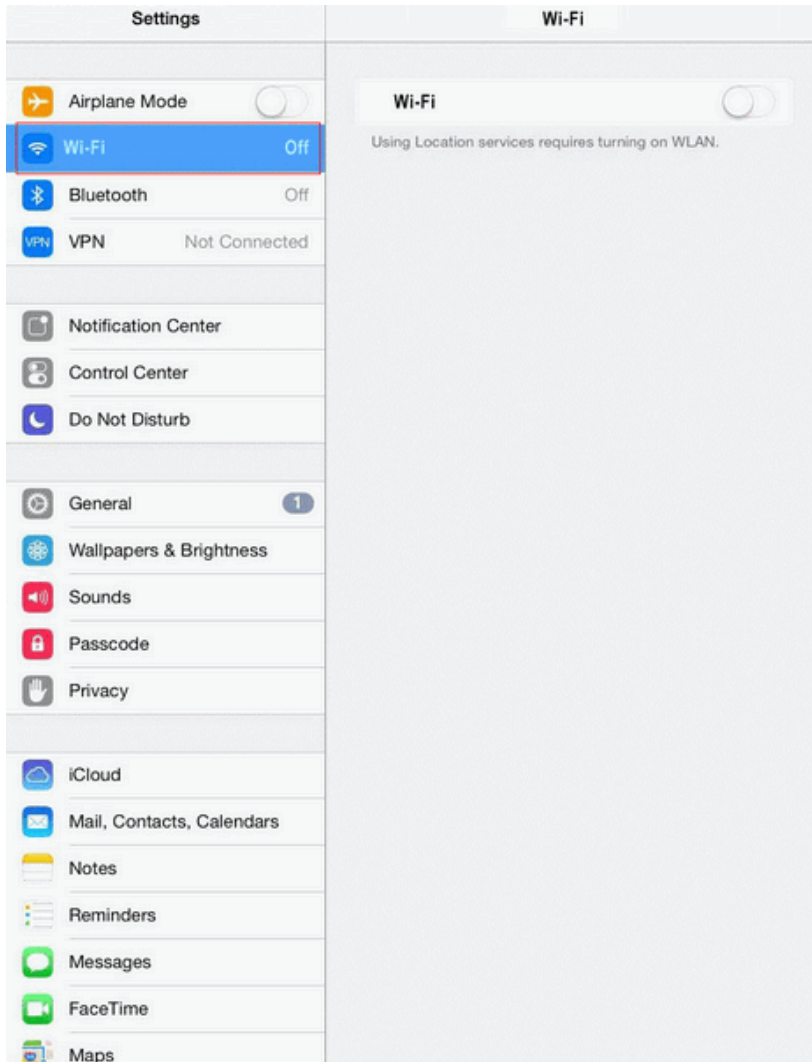
Follow the instruction to connect your iPad to your device using Wi-Fi.

Note: The operations below are based on your iPad Wi-Fi security set to WPA.

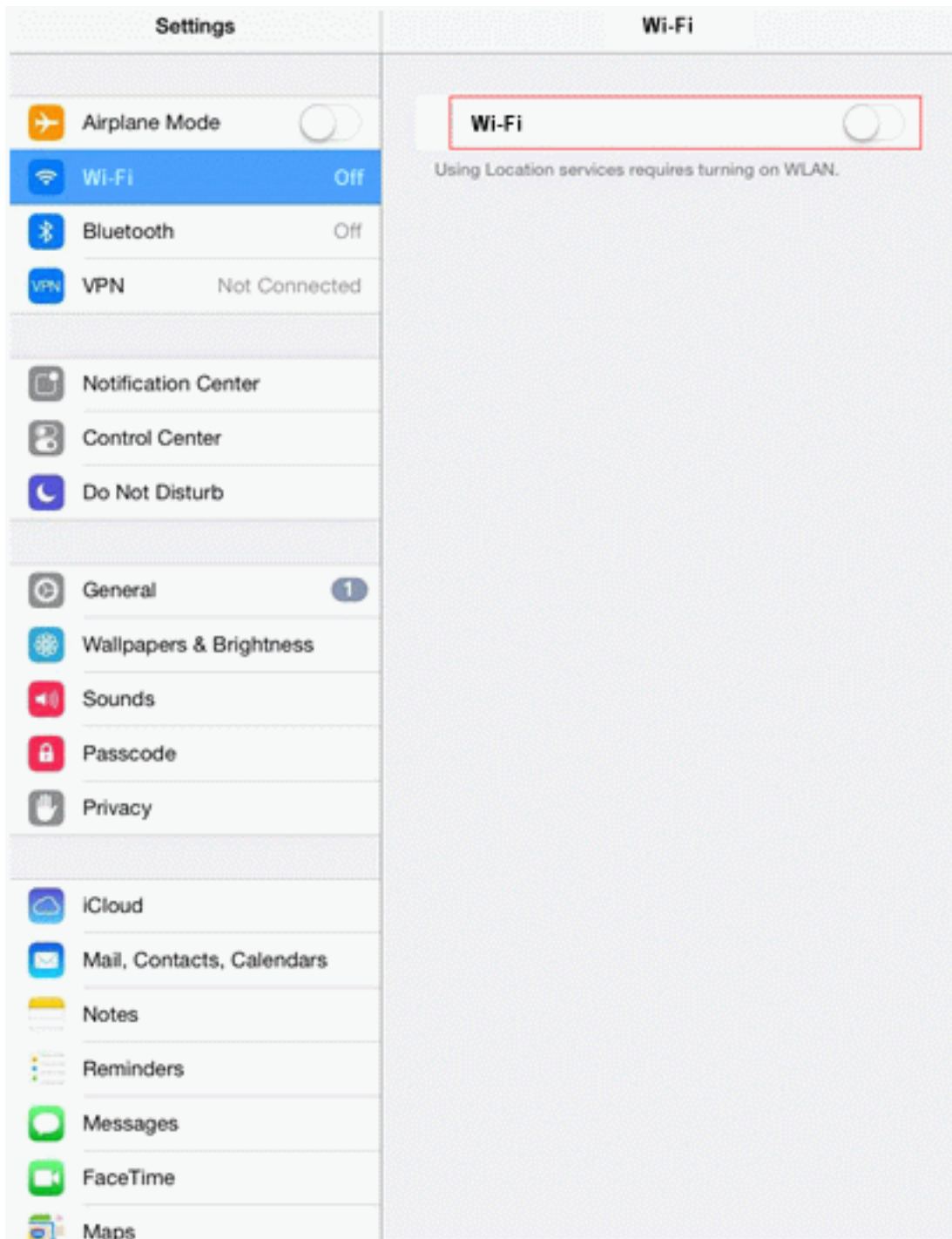
1. Slide the **Power** key to **ON** position.



- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.
2. Select **Settings** > **Wi-Fi**.

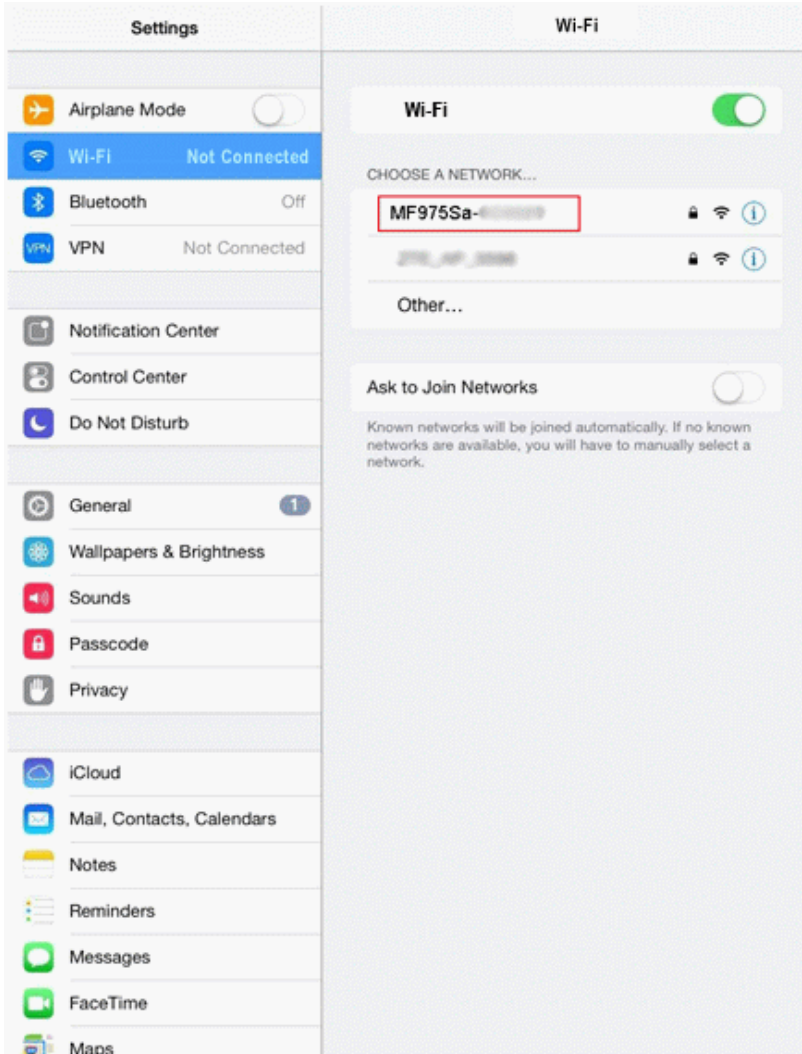


3. Touch the onscreen switch to turn on the Wi-Fi function.

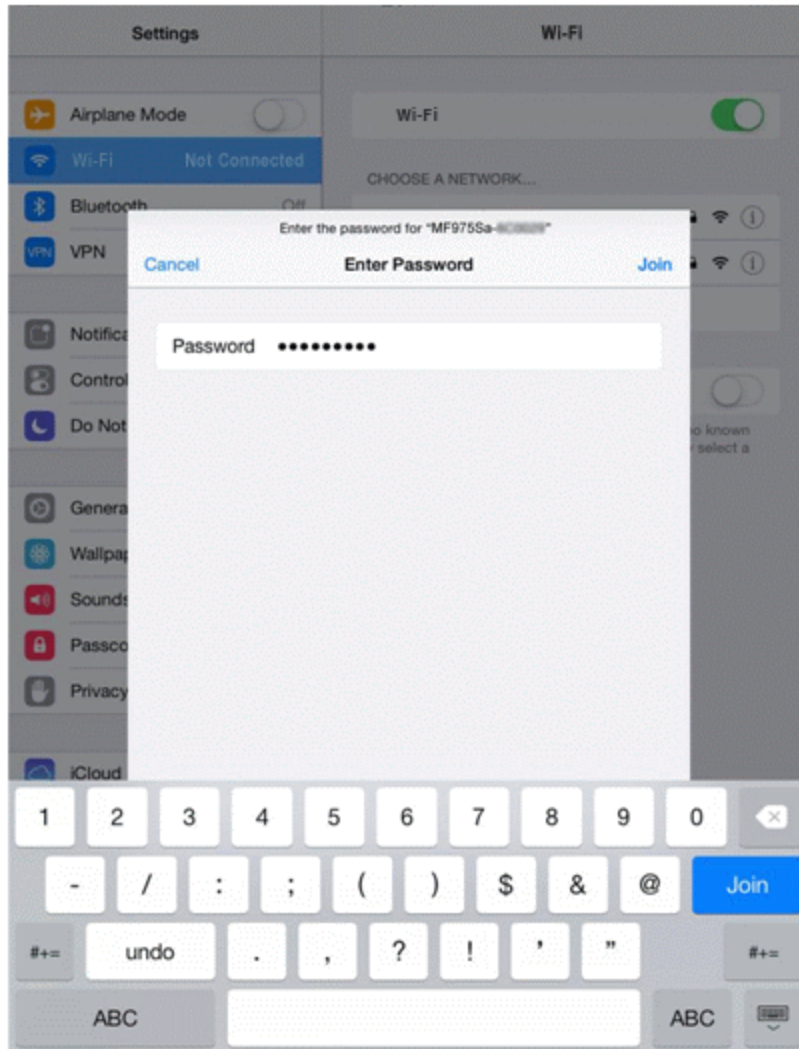


❖ The iPad's Wi-Fi function activates.

4. In the CHOOSE A NETWORK list, tap the device's SSID.



5. Enter the security key (WPA) and then tap **Join**.



- ❖ The iPad connects to your device. The connected status icon on your device will show an additional device has been connected.

Connect an Android™ Device

You can share your device's connection with compatible Android devices, such as wireless phones, tablets, and Chromebook computers.

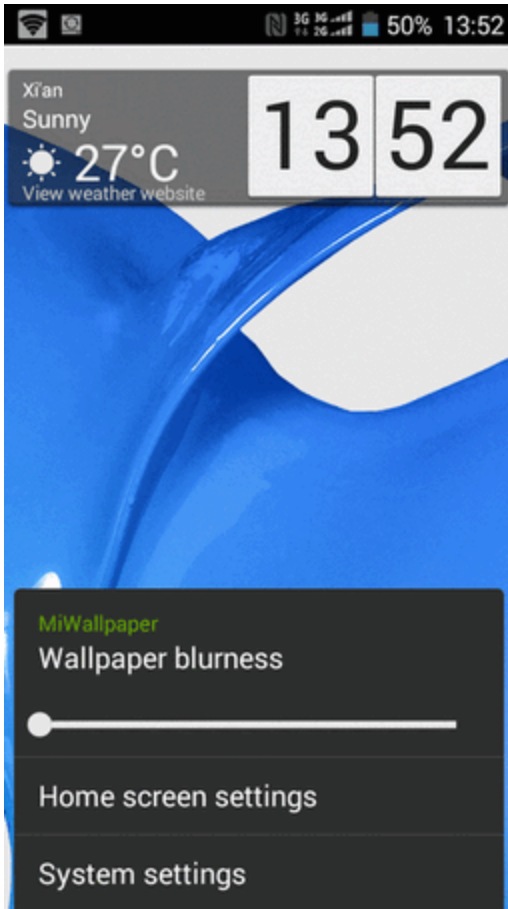
Note: The operations below are based on generic Android devices with Wi-Fi security set to WPA. Operation may vary depending on Android device type. See your Android device user guide for details.

1. Slide the **Power** key to **ON** position.

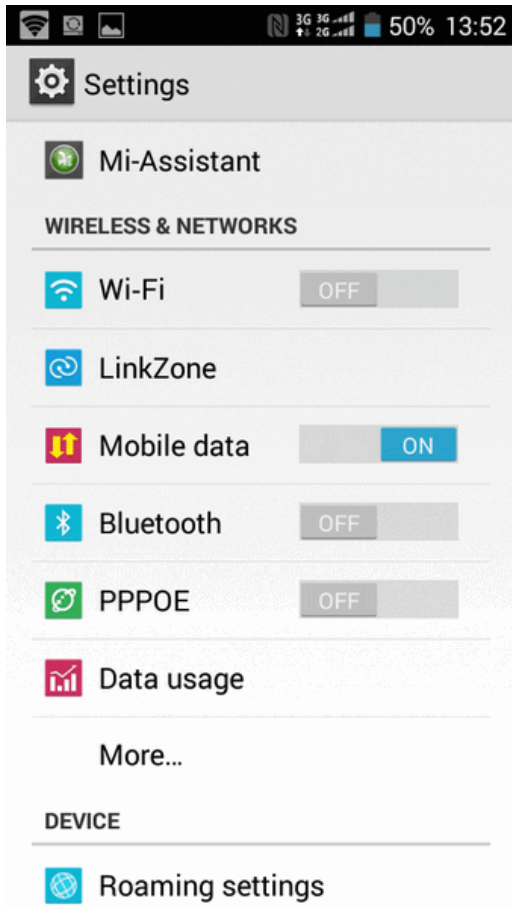


❖ Your device's Wi-Fi function activates and automatically connects to the Internet.

2. On your Android device, from home, select **Menu Key > System settings**.

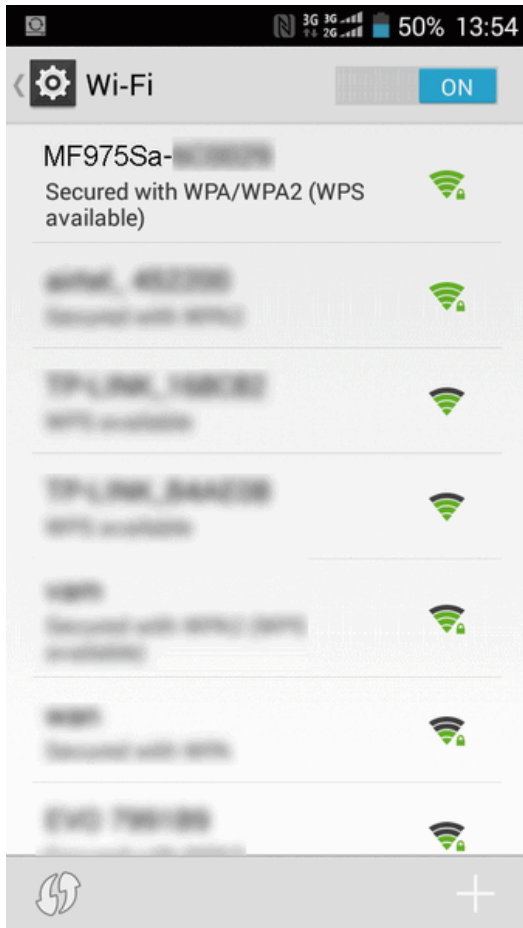


3. Tap or click **Wi-Fi**.



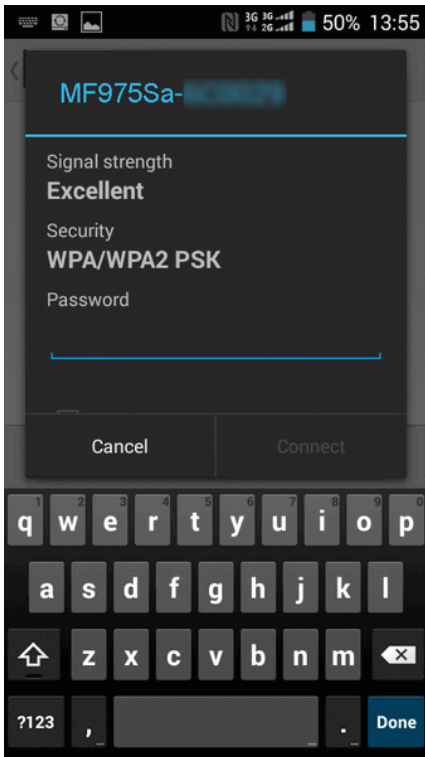
❖ The Wi-Fi settings menu appears.

4. Tap or click the Wi-Fi slider to turn Wi-Fi on.

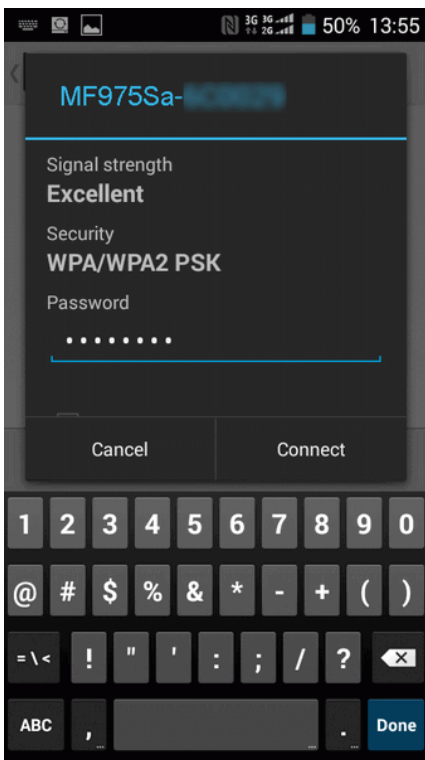


❖ Wi-Fi is enabled on the Android device.

5. Tap or click your device's SSID from the list.



6. Enter the security key and then click **Connect**.

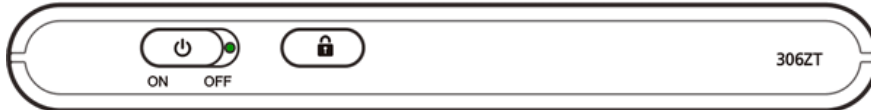


- ❖ The Android device connects to your mobile broadband device. The connected status icon on your device will show an additional device has been connected.

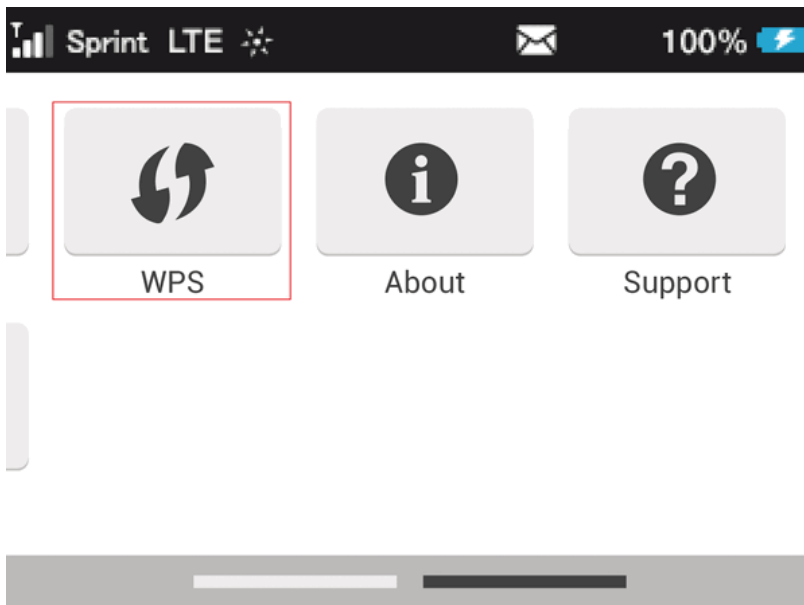
Connect WPS Supported Wi-Fi Devices

Connect a variety of WPS (Wi-Fi Protected Setup) supported devices to your mobile broadband device.

1. Slide the **Power** key to **ON** position.



- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.
2. Activate the external device's Wi-Fi function and prepare for WPS settings as required.
 - Consult your external device's operation manual for details on activating Wi-Fi and WPS.
 3. On your mobile broadband device, from home, tap **WPS**.



4. Tap a WPS option (**Pair with Main Wi-Fi** or **Pair with Guest Wi-Fi**).
5. When prompted, press the WPS button on the external device to connect.

- ❖ The external device connects to your mobile broadband device. The connected status icon on your device will show an additional device has been connected.

Connect with Micro USB Cable (Windows)

The following topics describe how to share your device's Internet connection with a Windows-based PC using a direct USB connection.

Windows PC USB Connection Overview

Your mobile broadband device automatically connects to the Internet when it is powered on. You can use the included micro USB cable to connect directly to a Windows PC to allow data communication between your device and the PC.

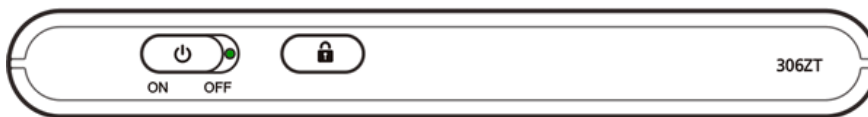
Device Recognition and Removal – Windows PC USB Connection

The following topics detail the device recognition and device removal processes when using a direct USB connection between your mobile broadband device and a Windows PC.

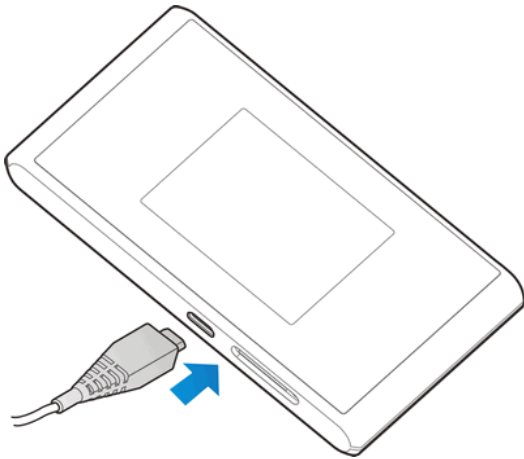
Device Recognition – Windows PC USB Connection

When you connect your device directly to a Windows PC using the supplied micro USB cable, the device driver is automatically installed on the connected PC.

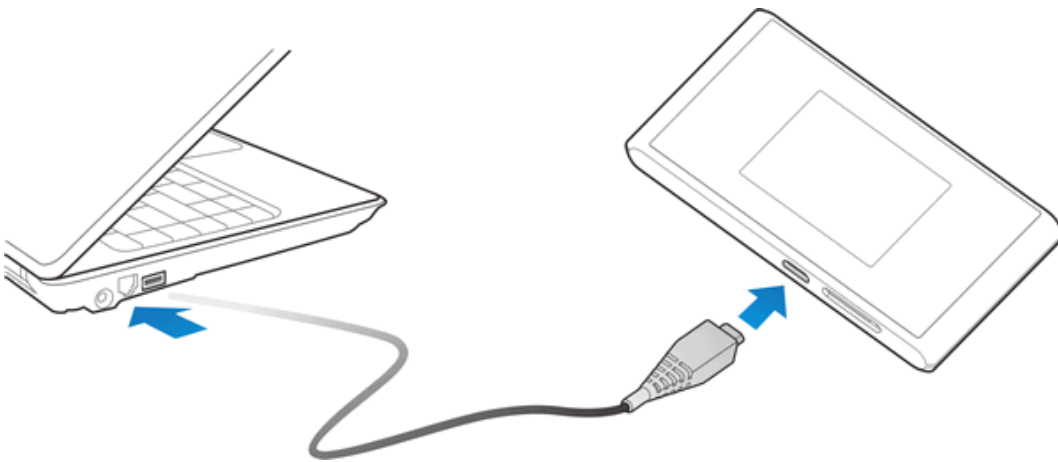
1. Slide the **Power** key to **ON** position.



- ❖ Your device powers on and automatically connects to the Internet.
2. Power on the PC to which you will be connecting.
 3. Insert the small end of the supplied micro USB cable into your mobile broadband device's micro USB port.



4. Insert the other end of the micro USB cable into an available external USB port on the PC.



- ❖ The PC should recognize the mobile broadband device within a few seconds.
- ❖ The device driver will automatically be installed on the connected PC.

Note: If prompted, click **Run AutoRun.exe** to install the software.

Note: If there are issues with installation, you may install the software manually. See [Software Installation - Windows PC USB Connection](#) for details.

Device Removal – Windows PC USB Connection


Follow the instructions below to remove the direct USB connection between your mobile broadband device and your Windows PC.

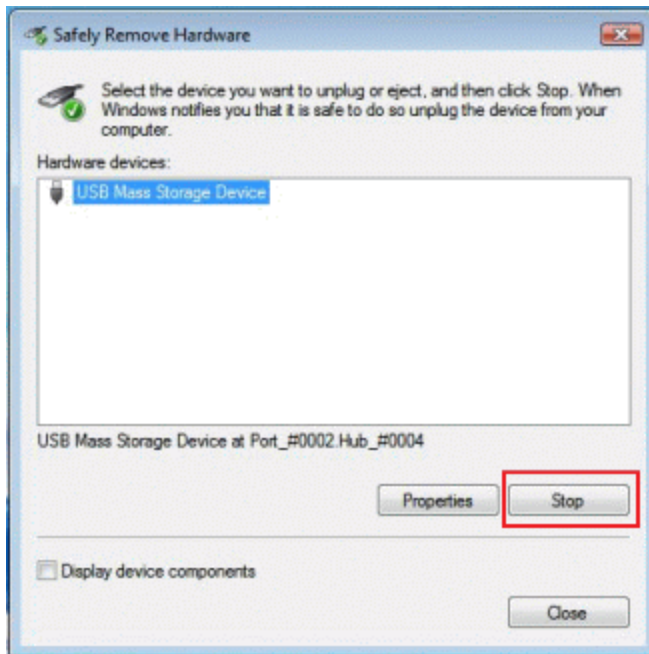
Windows 8 and Windows 7 Device Removal

1. On the PC, exit the device's Web UI.
2. Remove the micro USB cable from the PC's USB port.

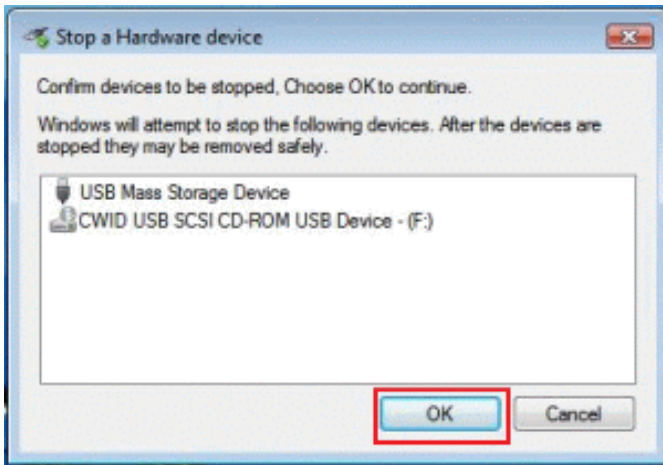
Windows Vista Device Removal

To remove the direct USB connection on a PC running Windows Vista, use the Safely Remove Hardware feature to stop the connection before removing it.

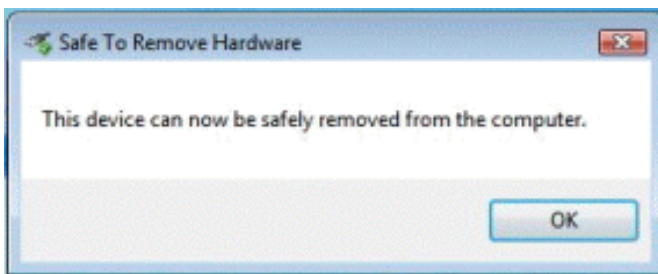
1. On the PC, double-click  in the task tray.
 - ❖ The Safely Remove Hardware window appears.
2. Click **USB Mass Storage Device > Stop**.



- ❖ The Stop a Hardware Device window appears.
 - If multiple USB devices are connected to the PC, make sure to select the correct device to remove.
3. Click **OK**.



- Confirm that the mobile broadband device can be safely removed from the PC.
4. Once you see confirmation that the device can be removed safely, remove the micro USB cable from the PC's USB port.



❖ Removal is complete.

! Cautions for Removing the Mobile Broadband Device

Standby/Hibernation: The mobile broadband device may malfunction if the PC enters standby (suspend/resume) or hibernation while connected. Be sure to remove the USB connection before leaving a PC unattended. The device may also malfunction if it is connected before the PC starts or restarts. Remove the USB connection before starting or restarting the PC.

Web UI: Always exit the Web UI before removing the mobile broadband device USB connection. Do not remove the connection while any transmissions are active.

Software Installation – Windows PC USB Connection

When connecting for the first time, the device driver is designed to install automatically on the connected PC. If there are issues with the installation due to your PC's configuration, you can manually install or uninstall the device driver software.

! Cautions for Device Driver Installation

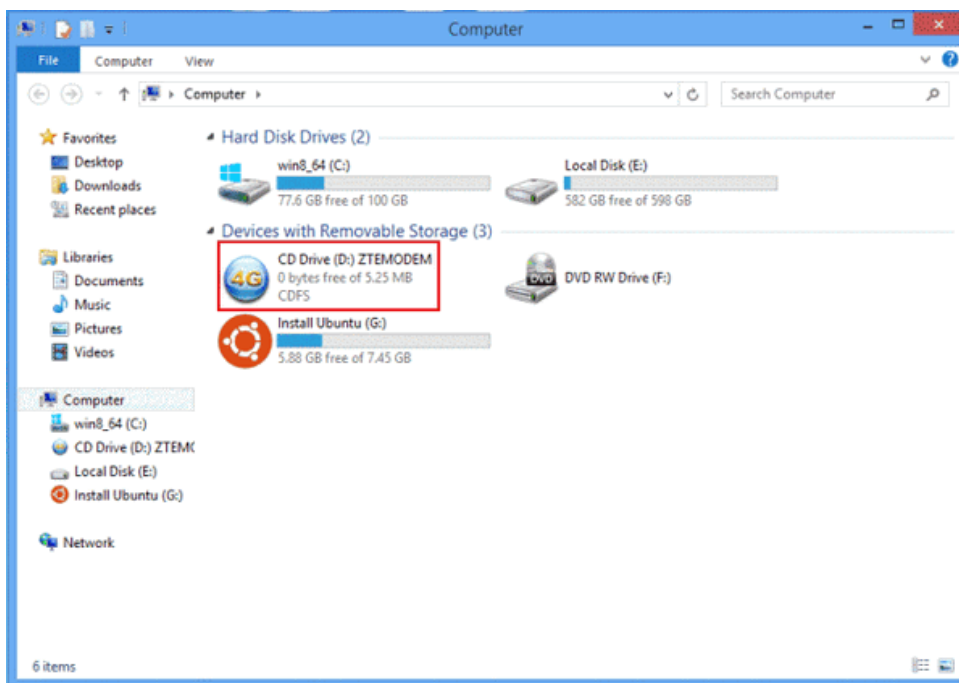
Removal of Mobile Broadband Device: Do not remove the mobile broadband device during installation. Improper removal may cause installation failure, system malfunction, or other system errors.

Administrator Privileges: To install the device drivers manually, you may be required to log into an account with administrator privileges.

Manual Device Driver Installation

Note: Screenshots and operations are based on a Windows 8 PC.

1. Power on and connect your PC and your mobile broadband device using the supplied micro USB cable. See [Device Recognition – Windows PC USB Connection](#).
2. On the PC desktop, activate Windows Explorer.
3. Select **Computer**.
 - For Windows 7 or Windows Vista PCs, click **Start menu > Computer**.
4. Double-click **ZTEMODEM**.

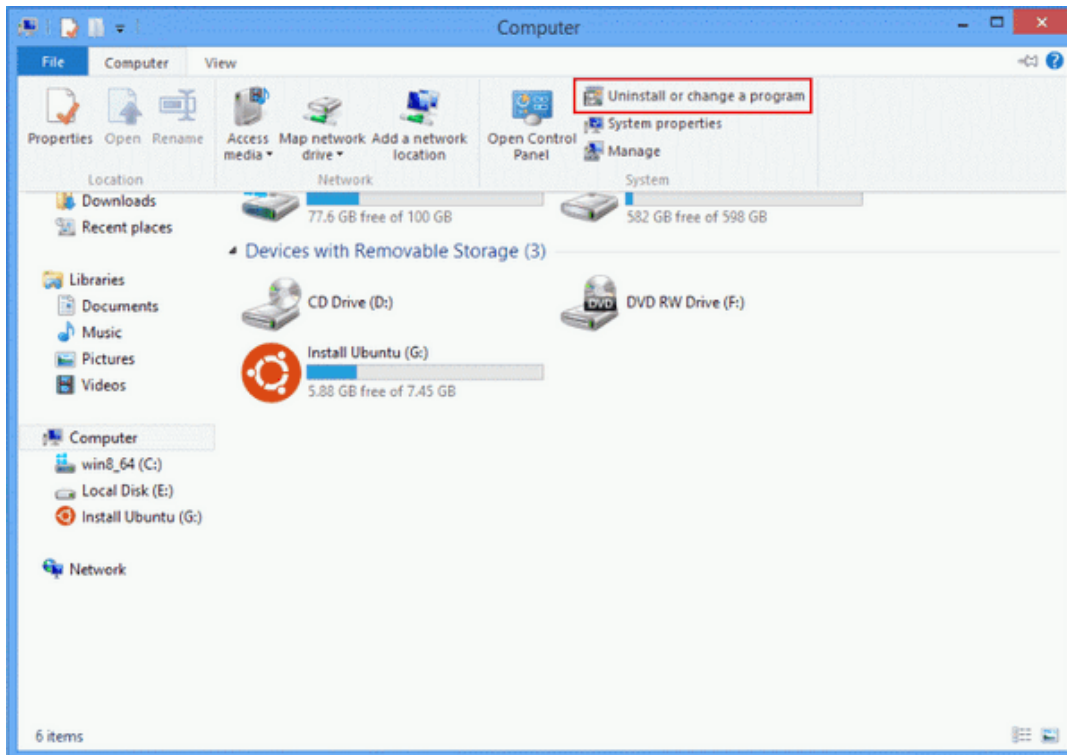


- ❖ The User Account Control dialog box appears.
5. Click **Yes**.
 - For Windows Vista PCs, click **Continue**.
- ❖ The device driver installation is complete.

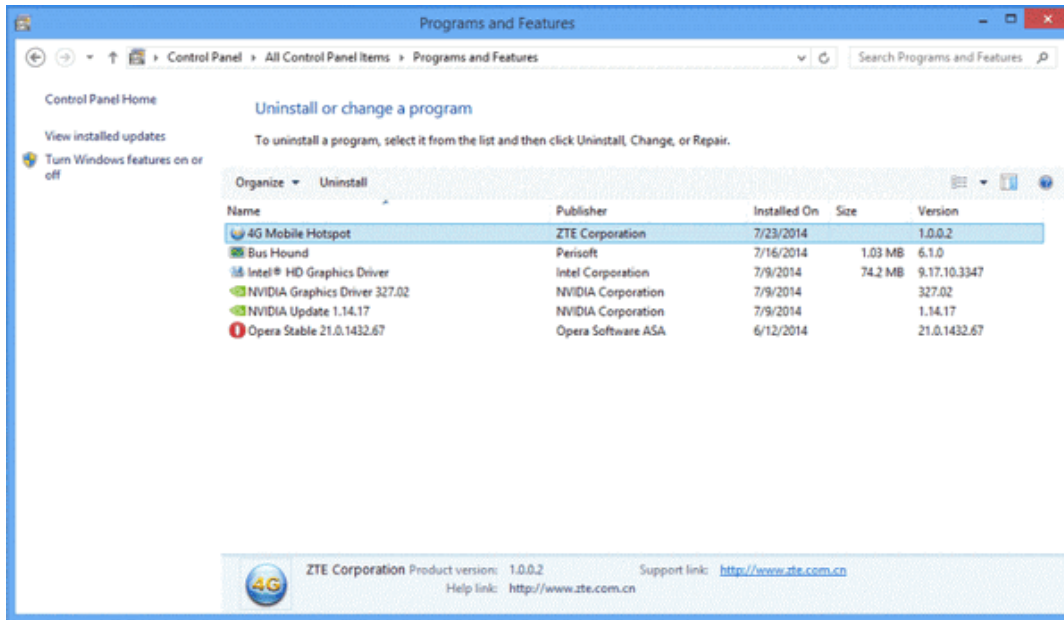
Uninstall the Device Driver Software

If you need to uninstall the device driver software for any reason, you can do so from your PC.

1. On the PC desktop, activate Windows Explorer.
2. Select **Computer > Uninstall or change a program**.



- For Windows 7 or Windows Vista PCs, click **Start menu > Control Panel > Uninstall a program**.
3. From the installed programs list, select **4G Mobile Hotspot > Uninstall**.



❖ The device driver software will be uninstalled.

Connect with Micro USB Cable (Mac)

The following topics describe how to share your device's Internet connection with a Mac computer using a direct USB connection.

Mac Computer USB Connection Overview

Your mobile broadband device automatically connects to the Internet when it is powered on. You can use the included micro USB cable to connect directly to a Mac computer to allow data communication between your device and the computer.

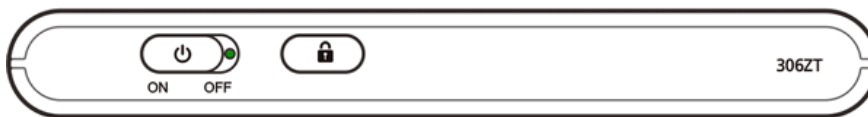
Device Recognition and Removal – Mac USB Connection

The following topics detail the device recognition and device removal processes when using a direct USB connection between your mobile broadband device and a Windows PC.

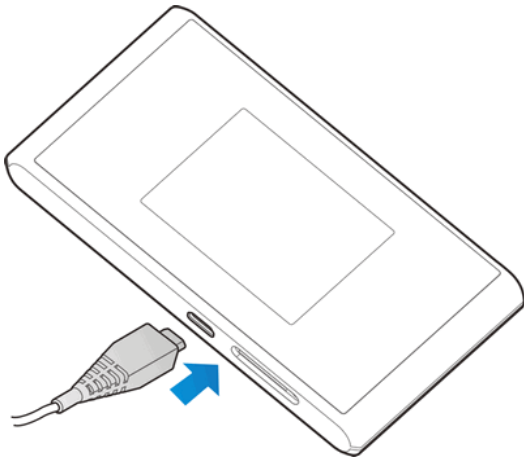
Device Recognition – Mac USB Connection

When you connect your device directly to a Mac computer using the supplied micro USB cable, the device driver is automatically installed on the connected computer.

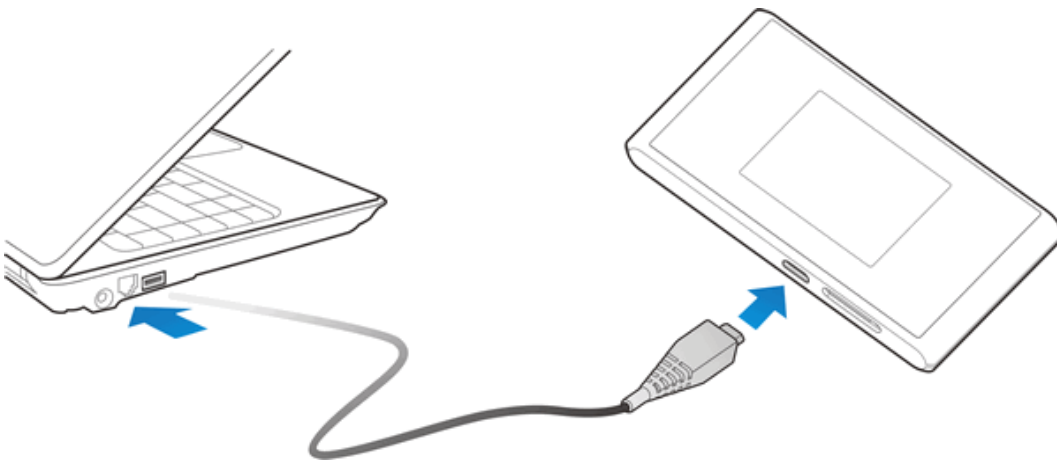
1. Slide the **Power** key to **ON** position.




- ❖ Your device's Wi-Fi function activates and automatically connects to the Internet.
2. Power on the Mac computer to which you will be connecting.
 3. Insert the small end of the supplied micro USB cable into your mobile broadband device's micro USB port.



4. Insert the other end of the micro USB cable into an available external USB port on the Mac.



❖ The Mac should recognize the mobile broadband device within a few seconds.

- Once recognized,  appears on the desktop.
- When connecting the first time, you will see a message "A new network interface has been detected." See [Network Setup – Mac USB Connection](#) for further instructions.

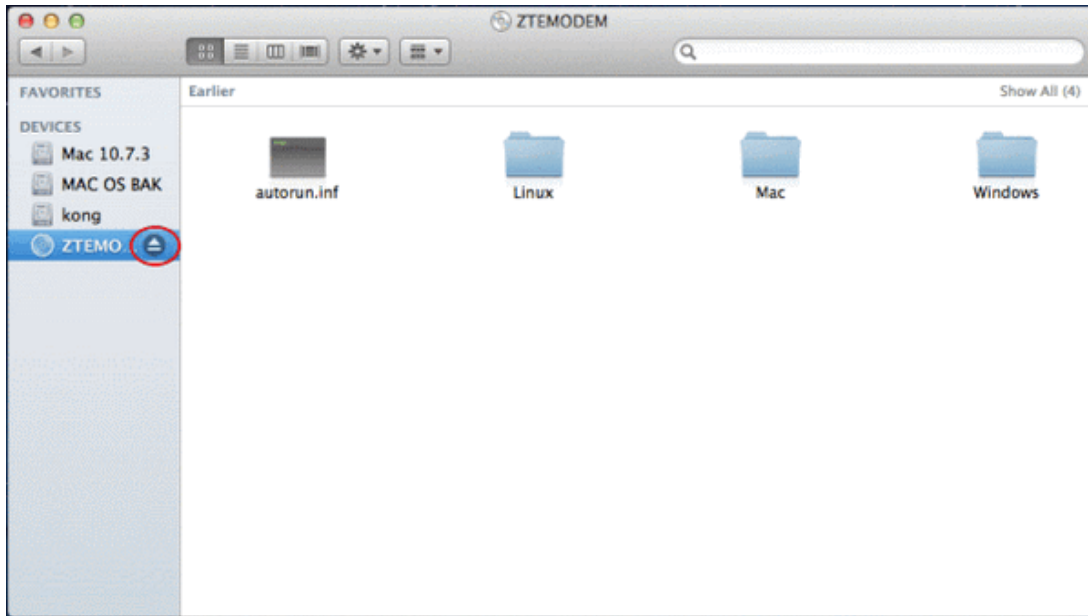
Device Removal – Mac USB Connection

Follow the instructions below to remove the direct USB connection between your mobile broadband device and your Mac computer. The mobile broadband device's internal files may be damaged by improper removal.

1. On the Mac, click .

❖ The Finder appears.

2. Click remove icon  for your device.



3. Remove the micro USB cable from the Mac's USB port.

❖ Removal is complete.

! Cautions for Removing the Mobile Broadband Device

Sleep Mode: The mobile broadband device may malfunction if the Mac enters sleep mode while connected. Be sure to remove the USB connection before leaving a Mac unattended. The device may also malfunction if it is connected before the Mac starts or restarts. Remove the USB connection before starting or restarting the Mac.

Web UI: Always exit the Web UI before removing the mobile broadband device USB connection. Do not remove the connection while any transmissions are active.


Network Setup – Mac USB Connection

When connecting for the first time, your Mac computer will detect the mobile broadband device and prompt you to set up the device in Network Preferences. The message "A new network interface has been detected" will appear.

Note: Screenshots and operations are based on Mac OS 10.5.8. Screens and messages may differ depending on which OS your computer is running.

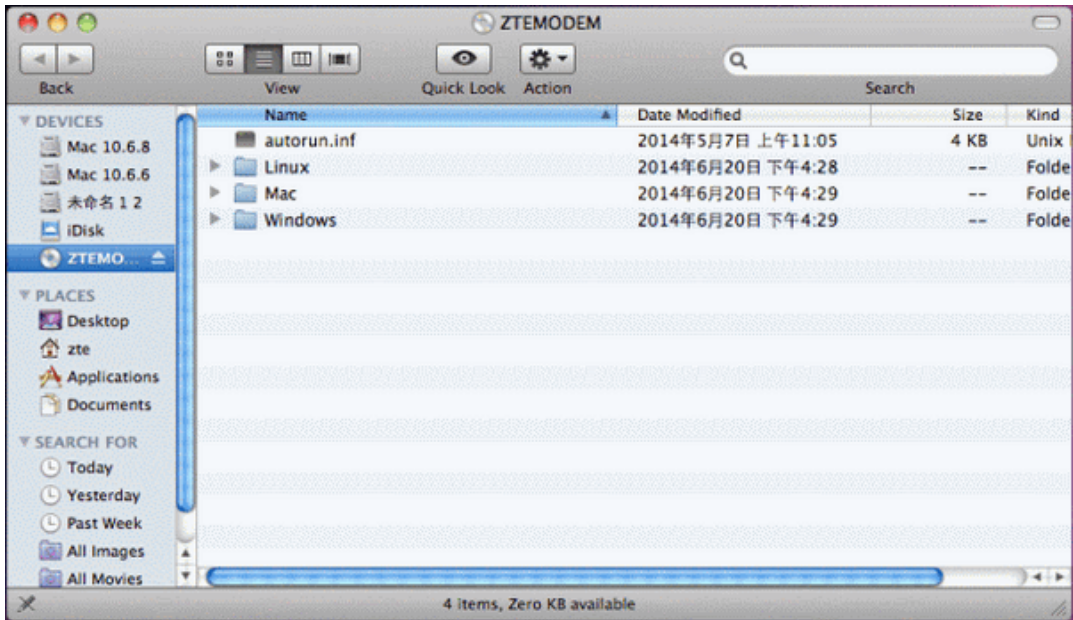
Set Up the Network

1. Power on your Mac computer and your mobile broadband device.
2. Connect the mobile broadband device to the Mac using the supplied micro USB cable.

❖  icon appears on the desktop.

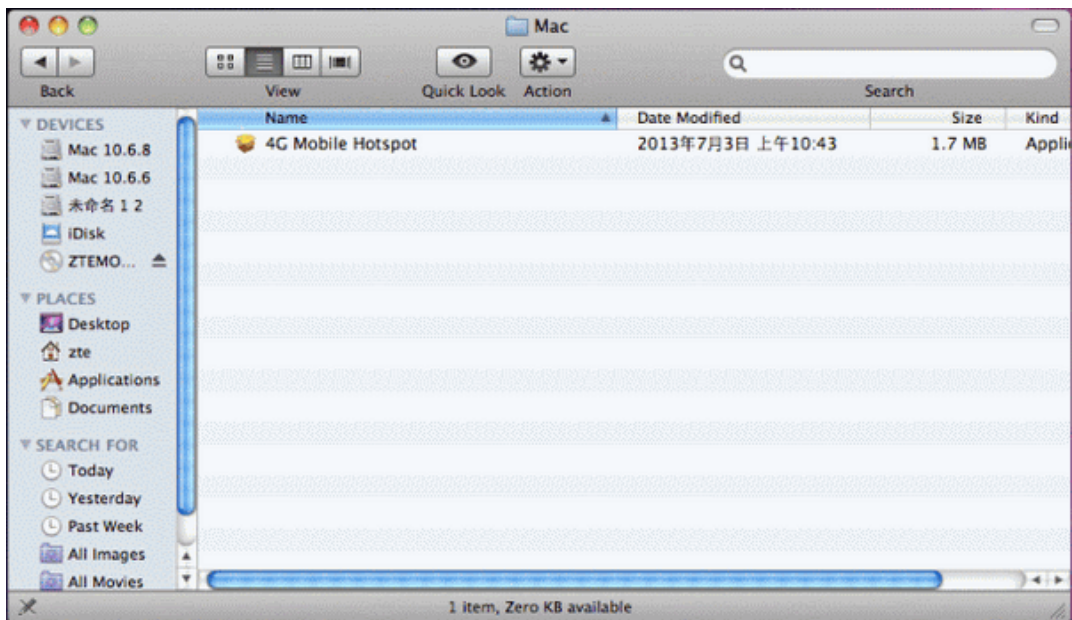
3. Double-click .

❖ The **ZTEMODEM** folder opens.

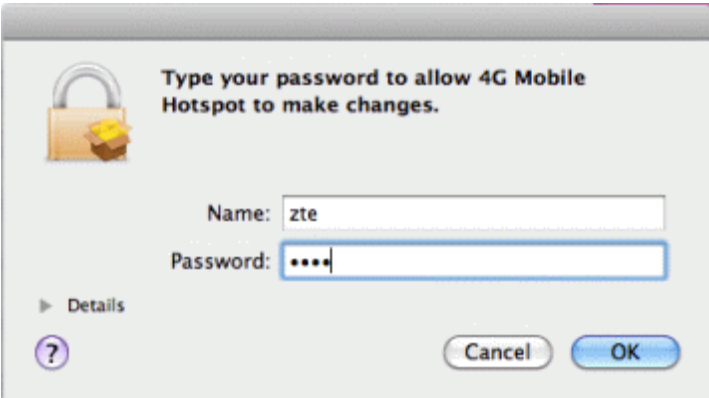


4. Double-click **Mac**.

5. Double-click **4G Mobile Hotspot**.



6. Enter the Mac name and Password, and click **OK**.



Settings

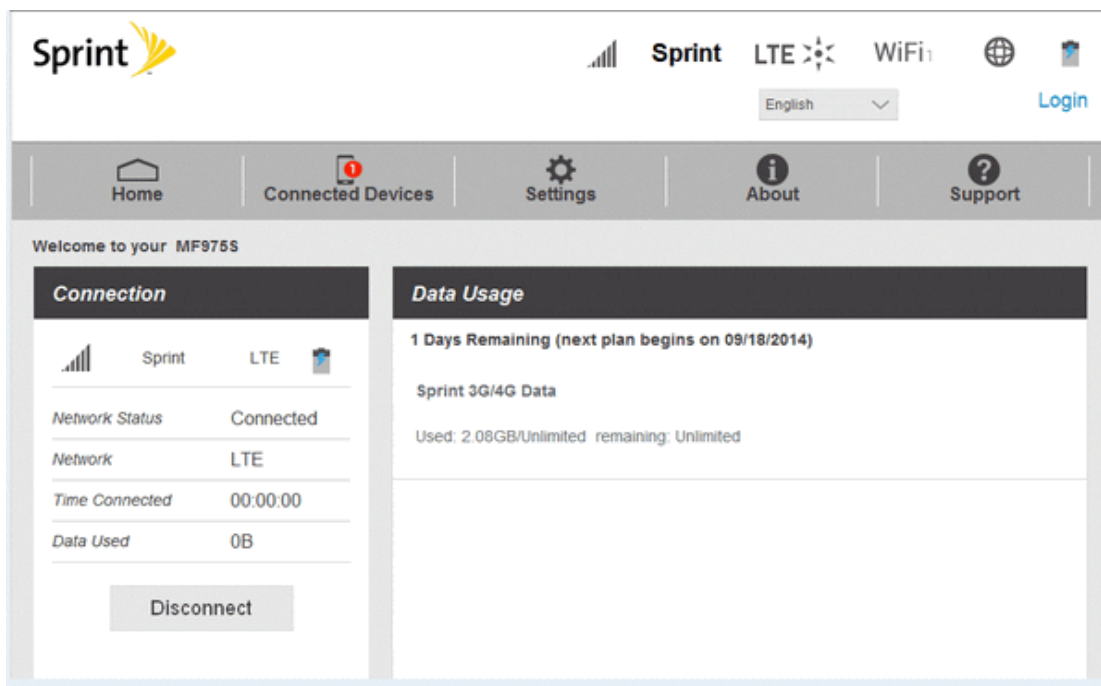
The following topics provide an overview of items you can change using your device's **Settings** menus, accessed primarily through the Web UI.

Web UI Overview

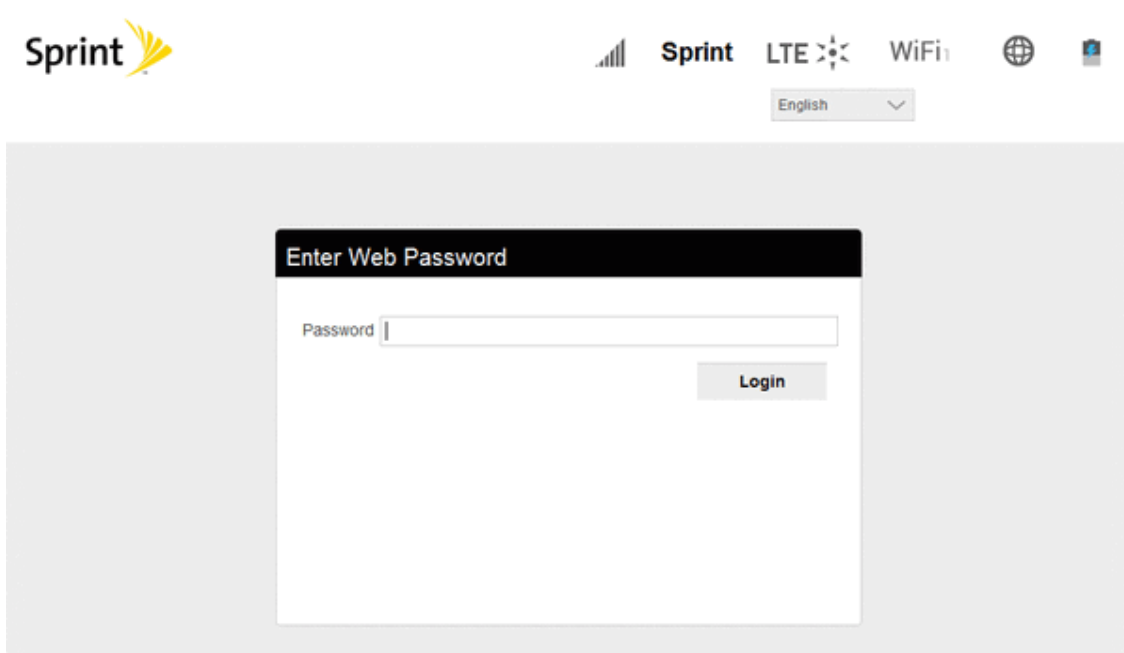
Use the device Web UI in a browser to check or change your mobile broadband device settings from a device connected either via Wi-Fi or by direct USB connection.

Launch the Web UI

1. Make sure the connection between your device and the client is correct.
2. Launch the Internet browser and enter <http://192.168.128.1> or <http://myhotspot> in the address bar. The login page appears as follows. The following figure is only for your reference.



3. Click the **Login** at the top right of the page and then enter the Web UI password (the default password is **password**).



4. Click **Login** to access the Web UI.

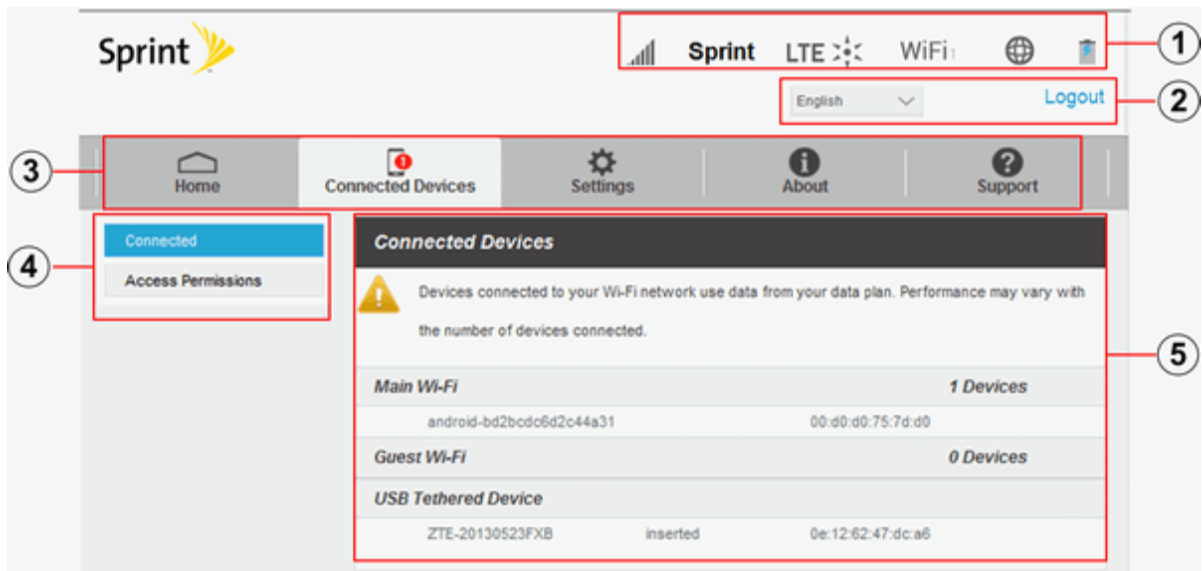
! Cautions for operating WEB UI

While operating display on your Pocket Wi-Fi, Web UI cannot be logged in. Show main window on your Pocket Wi-Fi and then log in WEB UI.

Web UI Window

Explore the options available through the device's Web UI window.

1. Connect your mobile broadband device to an external device via a Wi-Fi connection or a direct USB connection.
 2. Launch a browser and access the Web UI by entering <http://192.168.128.1> or <http://myhotspot> in the address bar.
- ❖ The Web UI launches and displays the main window.

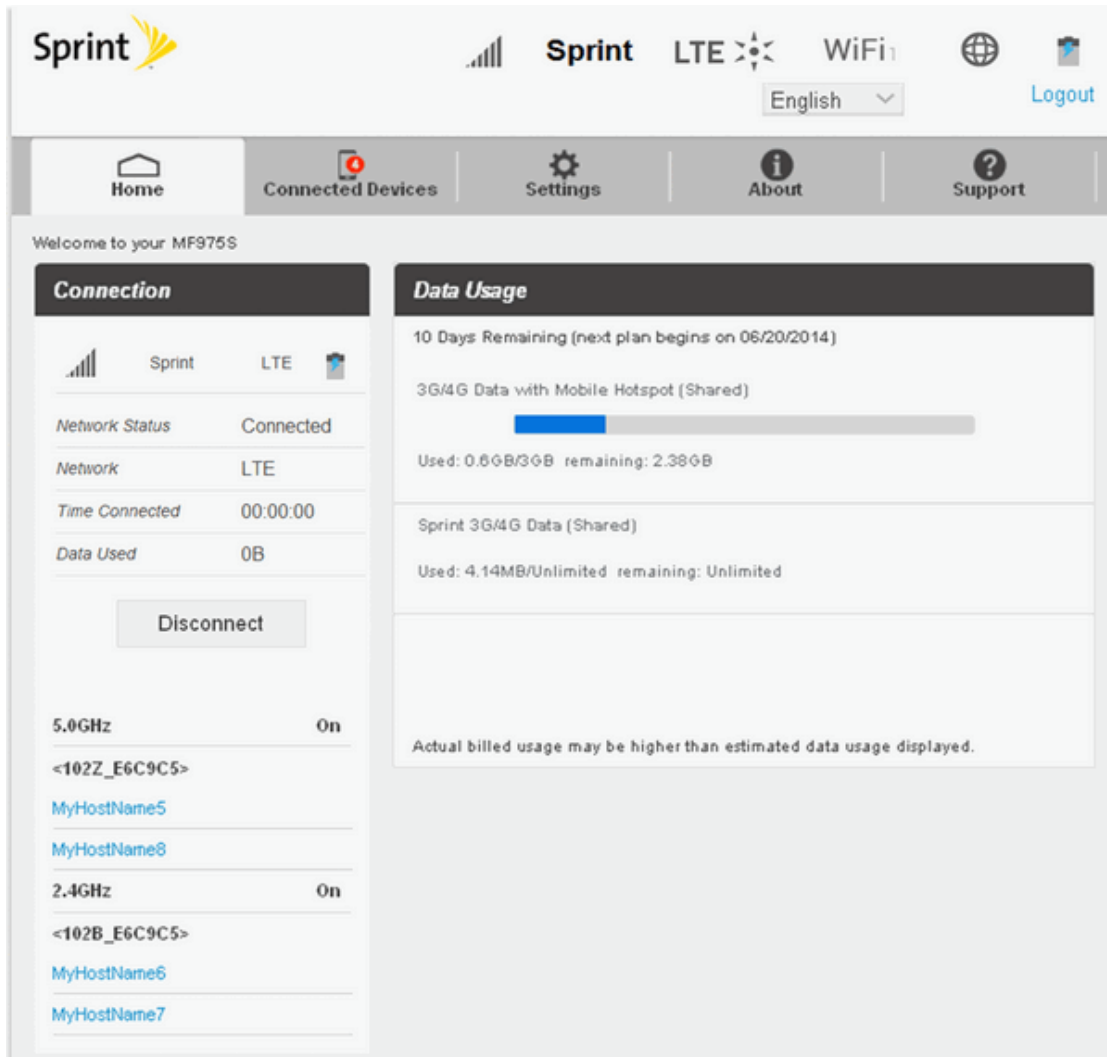


Item	Description
1. Status Indicators	Indicate your device's status.
2. Language and Logout	Select language and Log in/out Web UI.
3. Tab	Show the configuration list for your device.
4. Menus	Show the menu of the corresponding configuration.
5. Settings Area	Show the detailed settings for corresponding menu.

Home

Check current status of network connection and data usage on the **Home** page.

- From the Web UI, click the **Home** tab. (For connection information, see [Web UI Overview.](#))



Connected Devices

The Connected Devices tab lets you confirm the names and MAC addresses of devices currently connected to your Pocket Wi-Fi and set access permissions.

Check the Connected Devices

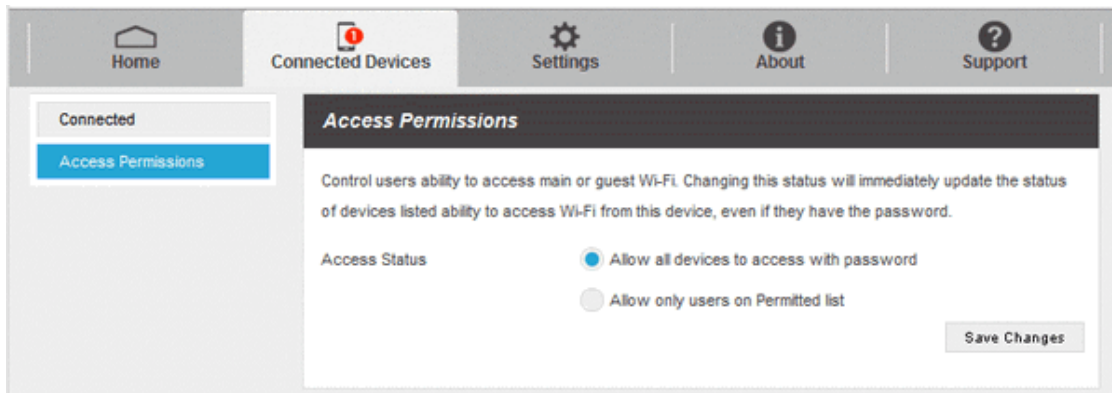
- From the Web UI, click **Connected Devices** > **Connected** to display the list of connected devices.



Set Access Permissions

Control user's ability to access main or guest Wi-Fi. Changing this status will immediately update the status of devices listed ability to access Wi-Fi from this device, even if they have the password.

1. From the Web UI, click **Connected Devices > Access Permissions**.



2. Select an access status and then click **Save Changes**.

Add Permitted Devices

The Access Permissions menu allows you to restrict access only to specific users, instead of anyone who enters the password. To restrict access in this manner, you need to add permitted users from the menu.

1. From the Access Permissions menu, select Allow only users on Permitted list.
 - ❖ The **Add Devices** option will appear onscreen.
2. Click > next to Add Devices to open the Add Devices menu, and then click Add More.
3. Enter a Friendly Name (optional) and the MAC address of the permitted device.

- A sample MAC address might be 00:1D:0F:10:2D:D9.
4. Click **Add More** to add more permitted devices.
 5. When you are finished adding permitted devices, click **Save Changes**.
- ❖ Access to your Pocket Wi-Fi will be restricted to the devices in your list.

Settings Tab

Set your Pocket Wi-Fi, including Wi-Fi, Mobile Network, Device and Advance Router.

Wi-Fi Basic Settings

Set the basic Wi-Fi settings for your Pocket Wi-Fi.

1. From the Web UI, click **Settings > Wi-Fi > Basic** to display the basic wireless network parameters.

WiFi ▼

Basic

Advanced

Mobile Network >

Device >

Advanced Router >

WiFi Basic Settings

Manage your basic settings to set up your personalized WiFi broadcast name, password, authentication methods and broadcast preferences. If you are experiencing issues after you have personalized your settings, just select the WiFi Settings Reset at the bottom of this page. It will return all of these basic settings to the default.

WiFi Broadcast Isolation On Off Prevents devices from communicating across the different Wi-Fi's.

5.0GHz: <SprintHotspot5.0-A751> On Off

WiFi Name Also known as SSID.

WiFi Password 8-63 ASCII characters.

Display Password

Display Wi-Fi name On Off Allows Wi-Fi name to display on the device.

Display Wi-Fi Password On Off Allows Wi-Fi password to display on the device.

Hide SSID On Off OFF allows Wi-Fi Name to be broadcast.

Authentication Method ▼

Encryption Method ▼

Guest Mode On Off Turning ON will prevent connected devices from communicating with each other.

2.4GHz: <SprintHotspot2.4-A751> On Off

WiFi Name Also known as SSID.

WiFi Password 8-63 ASCII characters.

Display Password

Display Wi-Fi name On Off Allows Wi-Fi name to display on the device.

Display Wi-Fi Password On Off Allows Wi-Fi password to display on the device.

Hide SSID On Off OFF allows Wi-Fi Name to be broadcast.

Authentication Method ▼

Encryption Method ▼

Guest Mode On Off Turning ON will prevent connected devices from communicating with each other.

Maximum Connections

Maximum Connections ▼ Select the maximum number of devices allowed to connect to the hotspot.

Maximum number of devices allowed to connect to each network can be assigned. The total number of devices cannot exceed the maximum connections allowed.

Connecting sharing 5.0GHz 2.4GHz

< >

WiFi Settings reset

- **Wi-Fi Broadcast Isolation:** Enable or disable this function. If **On** is selected, it will prevent your Pocket Wi-Fi from communicating across the different Wi-Fi's.
- **Wi-Fi Name:** Service Set Identifier (SSID). Enter a string less than 32 characters as the name for your wireless local area network (WLAN).
- **Wi-Fi Password:** Enter the Wi-Fi password.

- **Display Wi-Fi Name:** Enable or disable this function. If **On** is selected, your Pocket Wi-Fi's name will be displayed on the device.
- **Display Wi-Fi Password:** Enable or disable this function. If **On** is selected, your Pocket Wi-Fi's password will be displayed on the device.
- **Hide SSID:** Enable or disable this function. If **Off** is selected, your Pocket Wi-Fi's name will be broadcast.
- **Authentication Method:** The authentication methods are described below.

Mode	Description
OPEN	Authentication and encryption won't be performed. There are risks that private info will be intercepted or network will be used by unauthorized individuals.
SHARED	Authentication via Shared Key protocol.
WPA2-PSK	WPA-PSK is the securer version of WPA with implementation of the 802.11i standard.
WPA-PSK/WPA2-PSK	Apply both the WPA-PSK and WPA2-PSK scheme.

- **Encryption Method:** Select an encryption method from the drop-down list.
- **Guest Mode:** Enable or disable this function. If **On** is selected, the wireless devices connected to your Pocket Wi-Fi will be unable to communicate with each other.
- **Maximum Connections:** Choose the maximum number of the devices which connect to your Pocket Wi-Fi simultaneously. You can also click **<** or **>** to distribute the maximum number of the connected devices between the Main Wi-Fi and the Guest Wi-Fi.
- **Wi-Fi Settings Reset:** Click the **Reset** button to reset all Wi-Fi settings to the default.

2. Click **Save Changes** to save your settings.

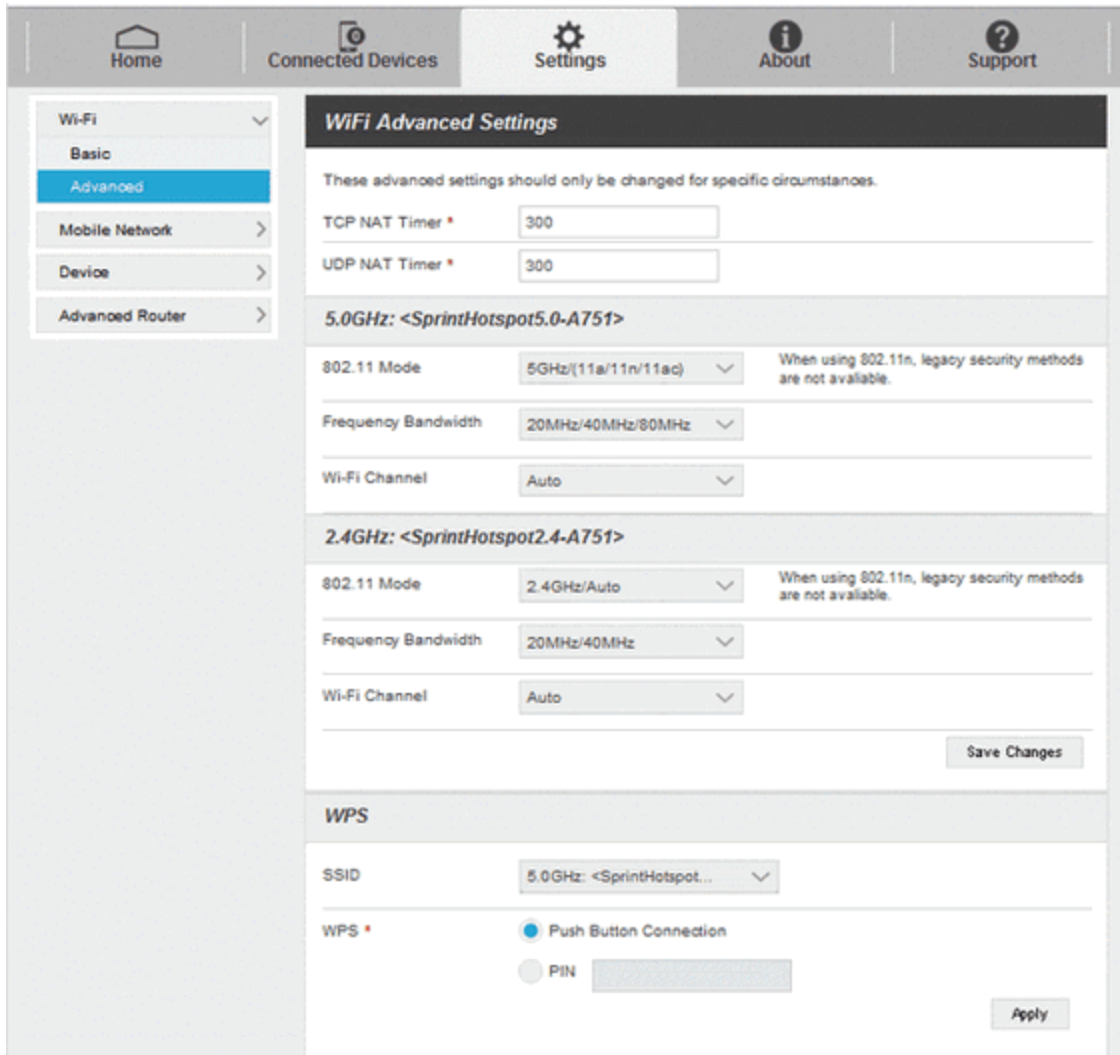
Wi-Fi Advanced Settings

Configure your Pocket Wi-Fi's advanced Wi-Fi settings.

Caution for Using Wi-Fi Advanced Settings

These advanced settings should only be changed for specific circumstances.

1. From the Web UI, click **Settings > Wi-Fi > Advanced** to view the wireless network advanced parameters and the WPS settings shown in the following figure.



- **TCP NAT Timer:** Set TCP NAT time.
- **UDP NAT Timer:** Set UDP NAT time.
- **802.11 Mode:** Select an 802.11 mode from the drop-down list.
- **Frequency Bandwidth:** Select a frequency bandwidth from the drop-down list.
- **Wi-Fi Channel:** Select a Wi-Fi channel from the drop-down list.


2. Click **Save Changes** to save your settings.

WPS Settings

You can enable Wi-Fi Protected Setup (WPS) by PIN (PIN Code) or PBC (push-button) mode on this page. If your client device supports WPS, there's no need to enter password manually when WPS is available.

- **SSID:** Select the wireless network name that you want to connect to.
- **Push Button Connection:** That is a default mode to access Wi-Fi client. The button is used to enable/disable the Wi-Fi function.
- **PIN:** Enter the PIN that is generated by wireless access client.

To set up a Push Button Connection:

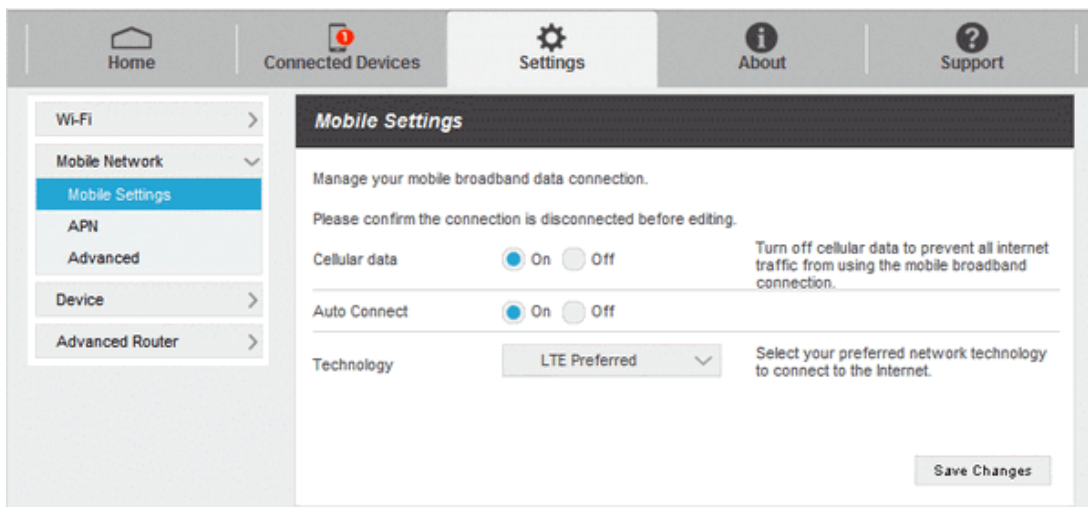
1. Select the PBC mode in the client WPS UI.
2. Select **Push Button Connection** mode in the WPS page of your Pocket Wi-Fi and click **Apply**.
3. Tap  on your Pocket Wi-Fi's screen to activate the WPS function.
4. Press the "next" button on the Client WPS UI. After a few seconds the client can access the WLAN, and the result will be shown in the Client WPS UI.

Mobile Network Settings

Manage your mobile network settings.

Mobile Settings

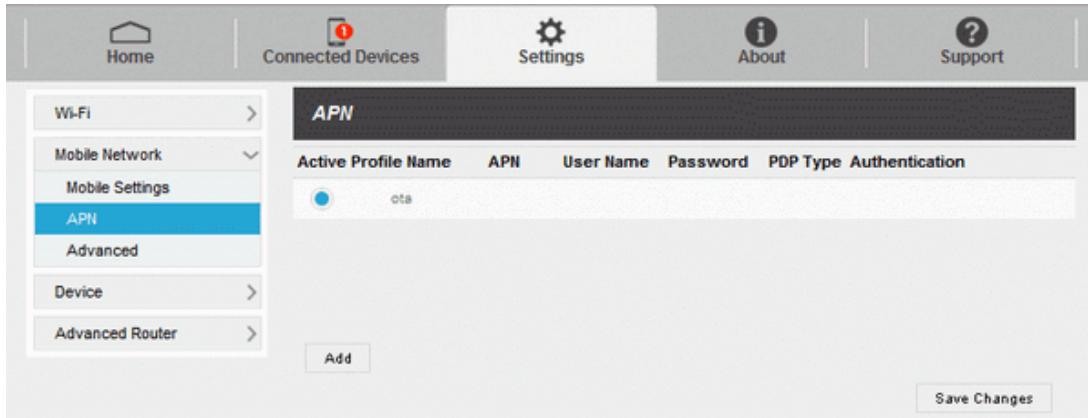
1. From the Web UI, click **Settings > Mobile Network > Mobile Settings**. The Mobile Settings page is shown in the following figure.



- **Cellular data:** Turn on or off Cellular data. Turn off it to prevent all Internet traffic from using the mobile broadband connection.
 - **Auto Connection:** Turn on or off Auto Connection.
 - **Technology:** Select your preferred network technology to connect to the Internet.
2. Click **Save Changes** to save your settings.

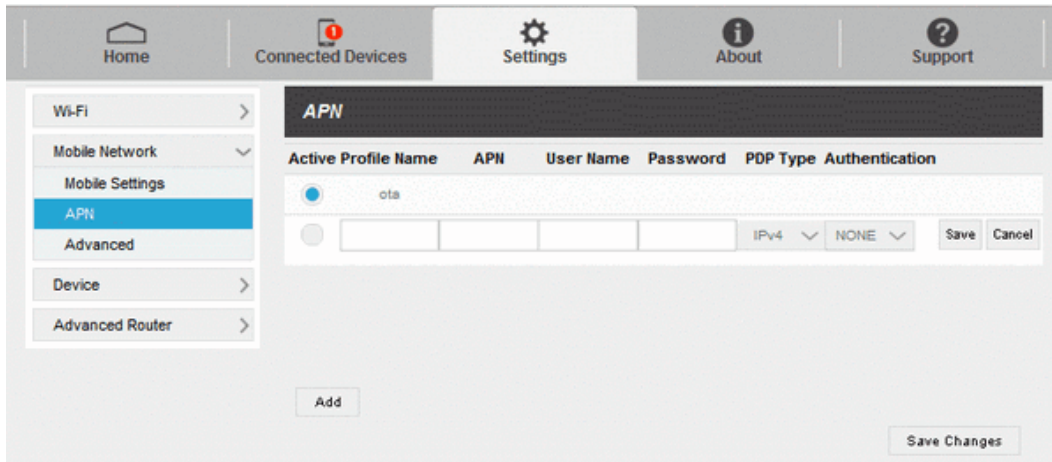
APN

- From the Web UI, click **Settings > Mobile Network > APN**. The default APN parameters are shown in the following figure. You can use the default APN to connect to the Internet. You can also add new APNs.



To add a new APN, follow the steps below:

- Click **Add** to access the following page.



- Enter the related parameters as described in the following table.

Parameters	Description
Profile Name	Type the profile name.
APN	Type the APN string.
User Name	User name is used to obtain authentication from the ISP when the connection is established
Password	Password is used to obtain authentication from the ISP when the connection is established.

Parameters	Description
PDP Type	Choose a PDP type from the drop-down list, IPv4 / IPv6 / IPv4&IPv6.
Authentication	Password Authentication Protocol (PAP) provides a simple method without encryption for the peer to establish its identity using a 2-way handshake. Challenge-Handshake Authentication Protocol (CHAP) is used to periodically verify the identity of the peer using a 3-way handshake.

3. Click **Save** to add the new APN.

Additional APN Options

- To activate the new APN, check the circle in front of it and then click **Save Changes**.
- To edit the new APN, click **Edit**, change the settings, and then click **Save**.
- To delete the new APN, click **Delete**.

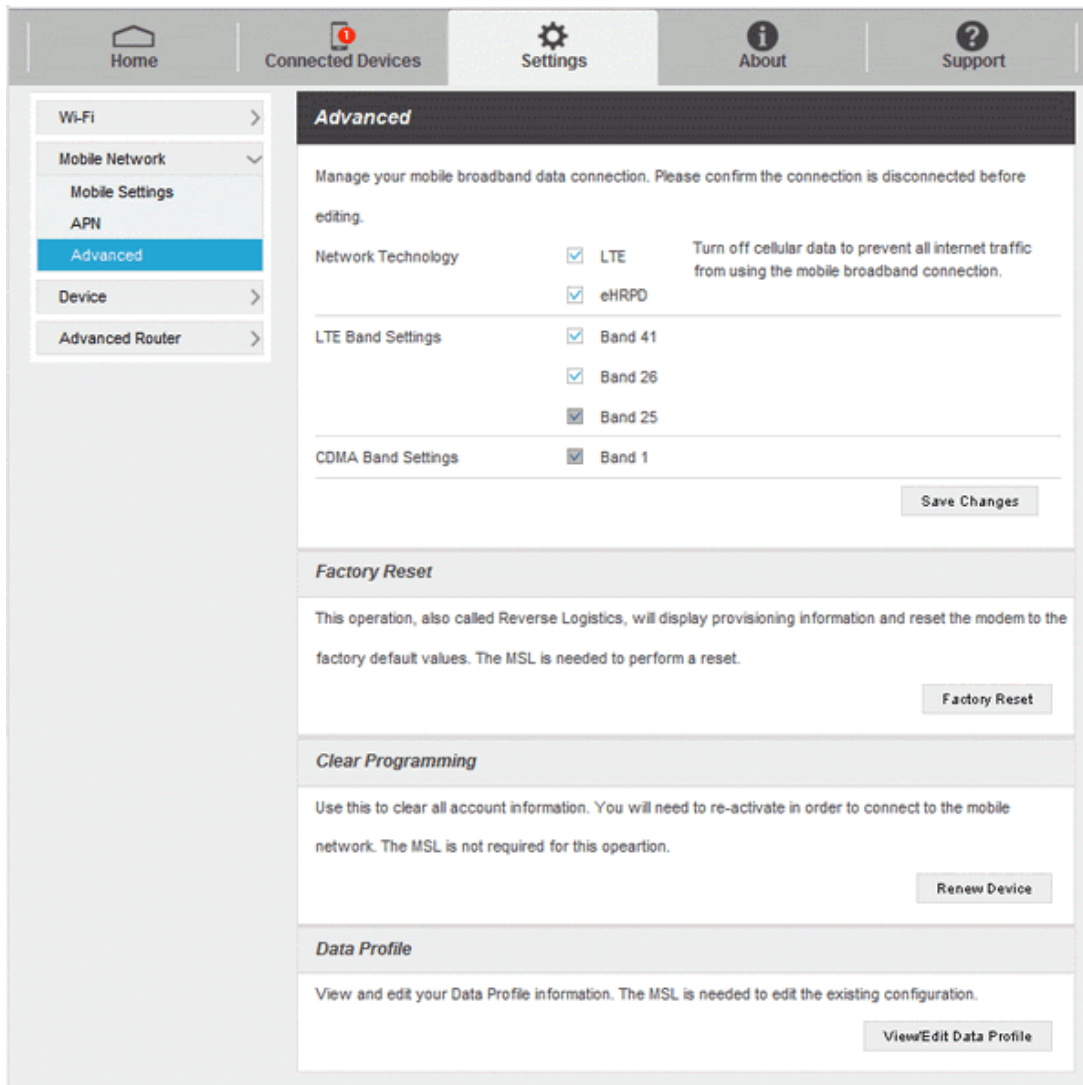
Note: The default APN cannot be edited or deleted.

Advanced Mobile Network Settings

Caution for Using Advanced Mobile Network Settings

Advanced Mobile Network Settings should only be used as directed by Sprint Customer Service personnel. Certain advanced options will reset your device's connections and programming and will require reactivation.

- From the Web UI, click **Settings > Mobile Network > Advanced** to set the mobile network advanced settings on this interface.



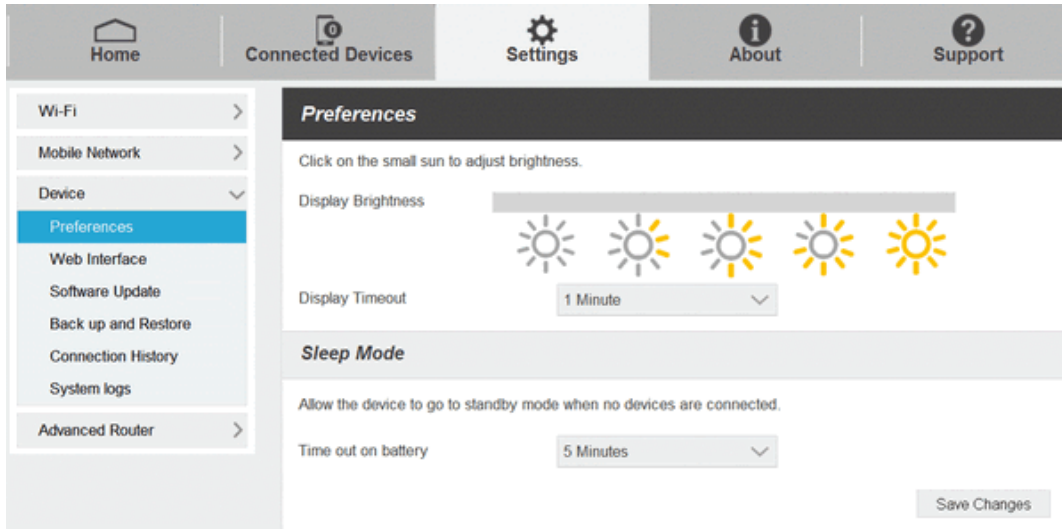
- **Network Technology:** Select your preferred network technology,
- **LTE Band Settings:** Select LTE band.
- **CDMA Band Settings:** Select CDMA band.
- **Factory Reset:** Click **Factory Reset** to reset the modem to the factory default value.
- **Clear Programming:** Click **Renew Device** to clear all account information.
- **Data Profile:** Click **View/Edit Data Profile** to view and edit your Data Profile information.

Device Settings

The Device settings menu lets you set display brightness, manage account password, update software, back up, restore and check system log.

Preferences

1. From the Web UI, click **Settings** > **Device** > **Preferences**. You can set the display brightness and display timeout on this page.

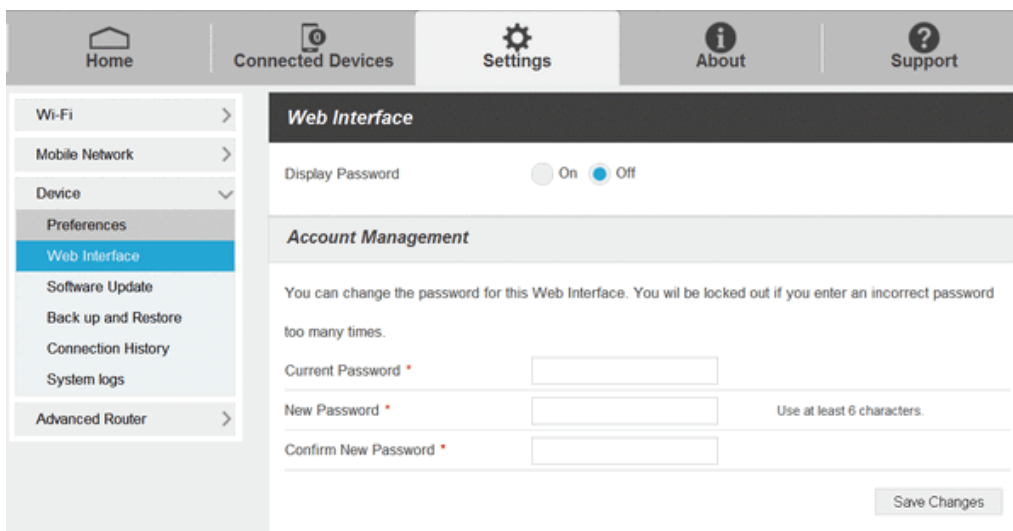


- **Display Brightness:** Click on the small sun to adjust brightness.
- **Display Timeout:** Select a timeout time from the drop-down list.

2. Click **Save Changes** to save your settings.

Web Interface

1. From the Web UI, click **Settings** > **Device** > **Web Interface**. You can manage your account password on this page.

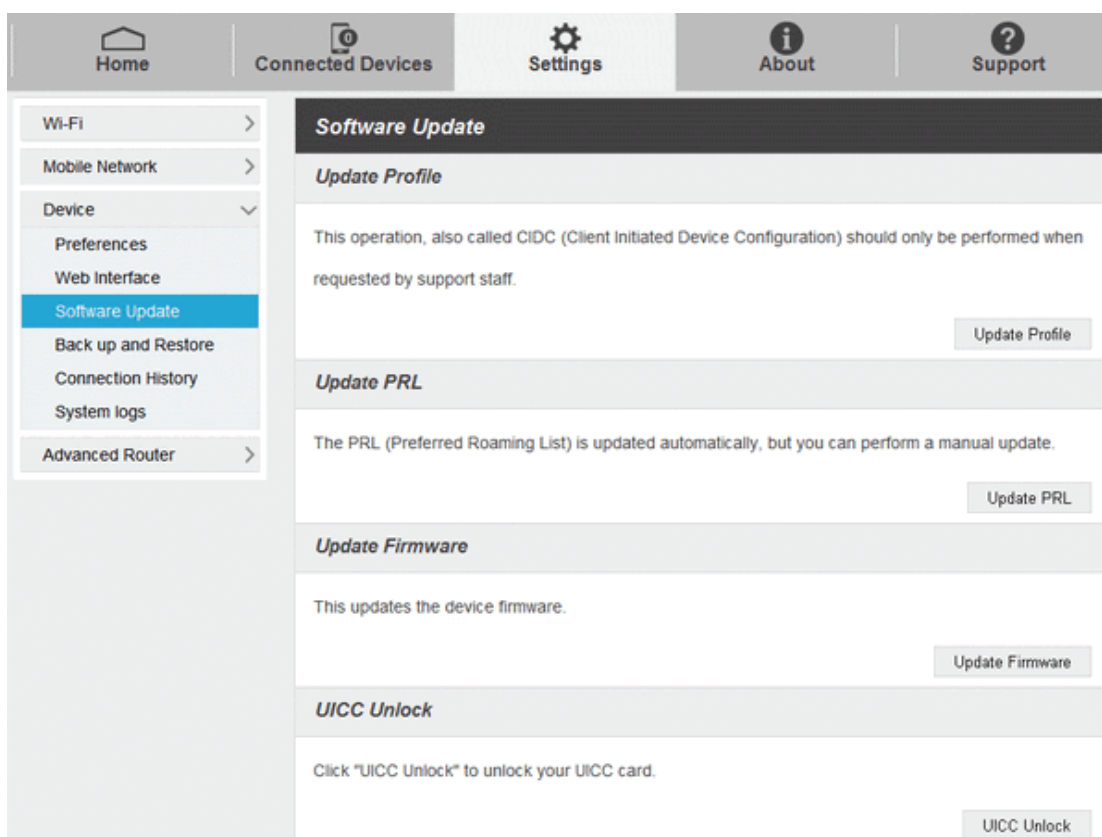


- **Current Password:** Enter the current password,
- **New Password:** Enter the new password.
- **Confirm New Password:** Enter the new password again.

2. Click **Save Changes** to save your settings.

Software Update

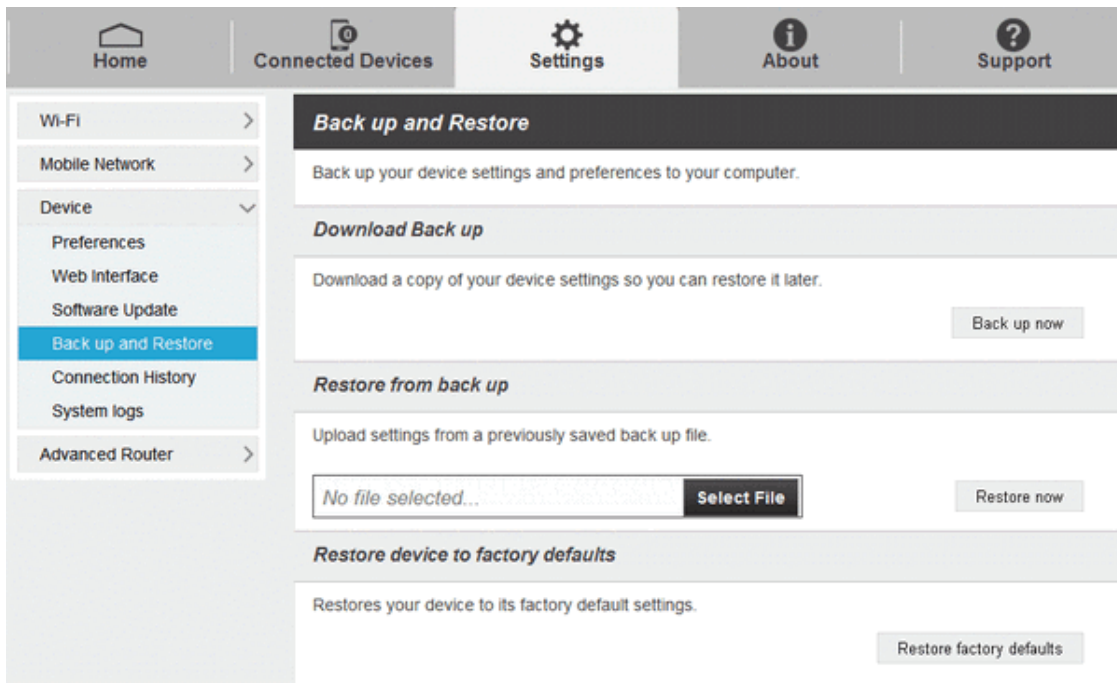
1. From the Web UI, click **Settings > Device > Software Update**. You can update the software on this page.



2. Read the onscreen options and click the update you would like to initiate. For example, to update your device's firmware (software version), click **Update Firmware**.

Back up and Restore

- From the Web UI, click **Settings > Device > Back up and Restore** to access menus to back up your device settings to your computer, restore from the backup and restore your device to its factory default settings.



To back up your device settings to your computer, follow the steps below:

1. Click **Back up now**.
2. Click **Save** on the pop-up window.
3. Choose a location on your computer to save the backup file.
4. Click **Save**.

To restore from the backup, follow the steps below:

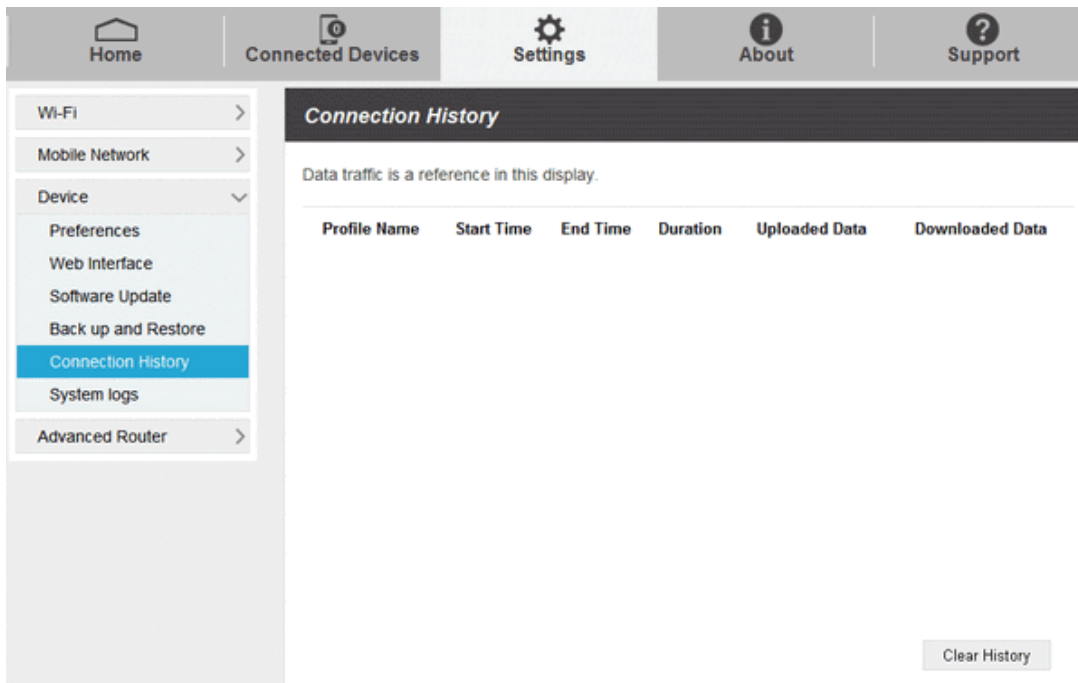
1. Click **Select File** to select the backup file in your computer.
2. Click **Restore now**.

To restore your device to its factory default settings, follow the steps below:

1. Click **Restore factory default**.
2. Click **Yes** to confirm the command.

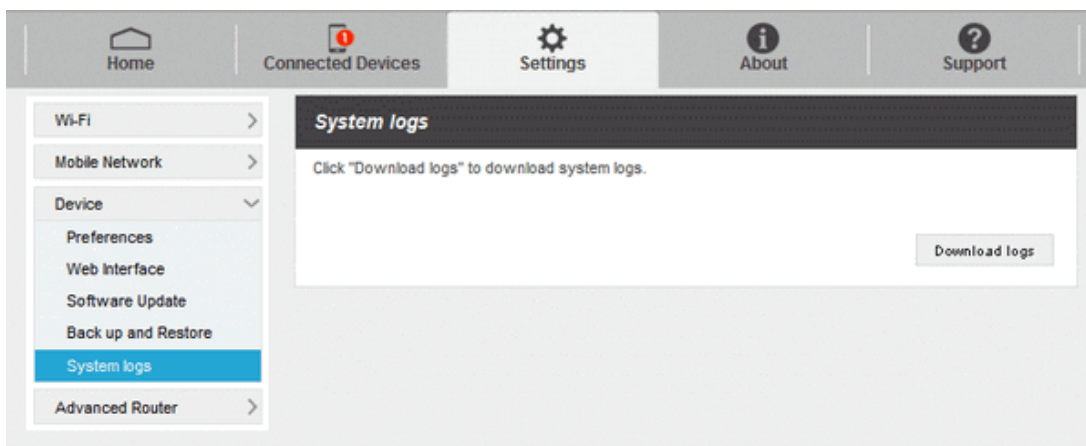
Connection History

- From the Web UI, click **Settings > Device > Connection History** to view your data connection traffic on this page.



System logs

- From the Web UI, click **Settings** > **Device** > **System logs**, and then click **Download logs** to download the system logs on this page.

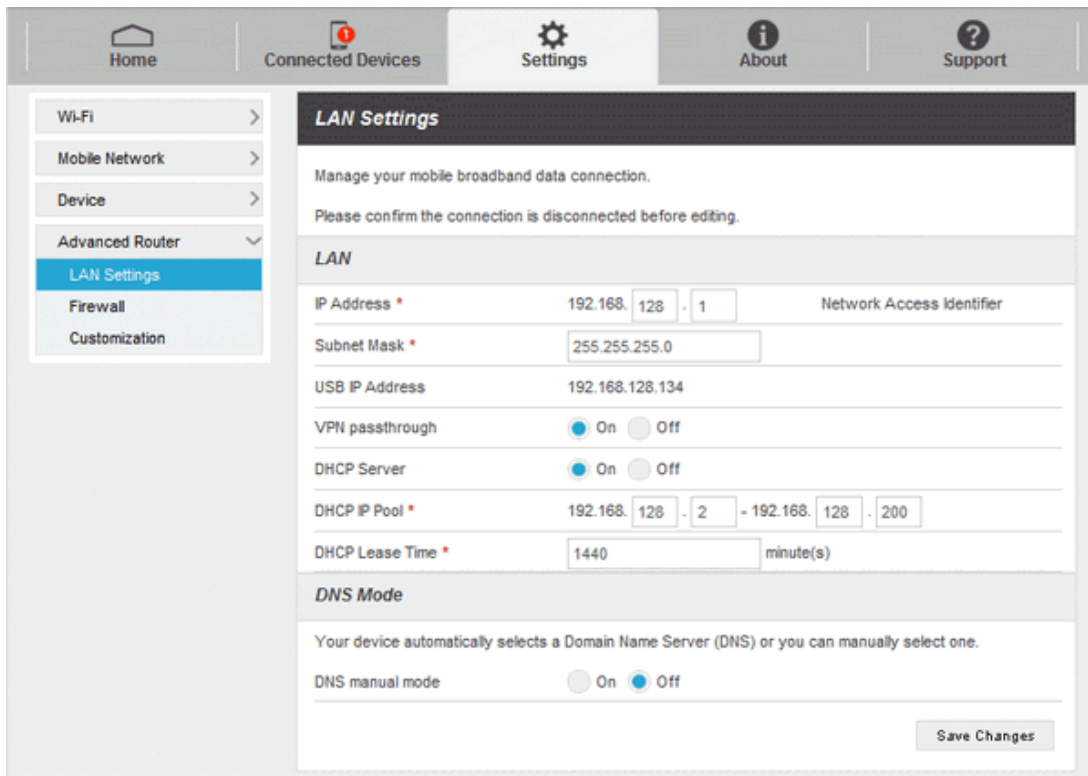


Advanced Router Settings

Set LAN settings, Firewall and Customization.

LAN Settings

- From the Web UI, click **Settings** > **Advanced Router** > **LAN Settings** to display the router information shown in the following figure.

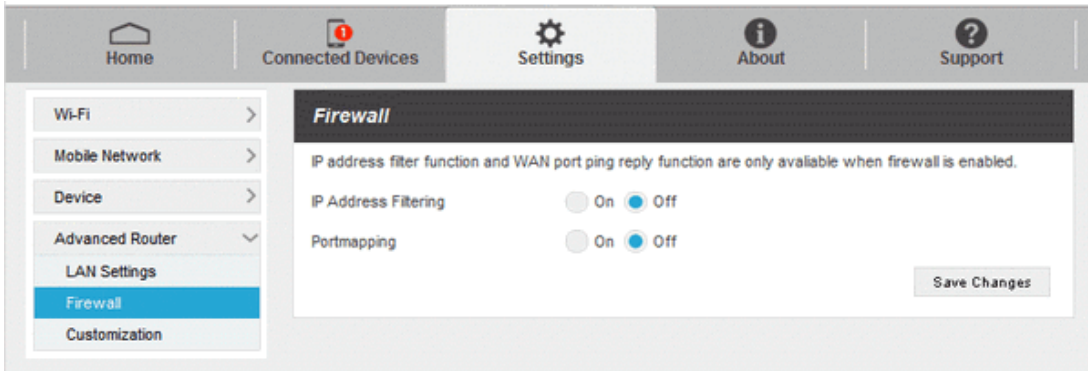


- **IP Address:** IP address for LAN interface.
- **Subnet Mask:** Subnet mask for the IP address.
- **USB IP Address:** IP address for USB interface.
- **VPN passthrough:** VPN passthrough must be enabled if you want to allow VPN tunnels to pass through your Pocket Wi-Fi's firewall.
- **DHCP Server:** Enable or disable DHCP Server function.
- **DHCP IP Pool:** Allocate begin and end IP address for IP pool.
- **DHCP Lease Time:** Define how long the leased IP address will be expired. The new IP address will be relocated after the IP address is expired.
- **DNS manual mode:** Turn on or off DNS manual mode.

2. Click **Save Changes** to save your settings.

Firewall

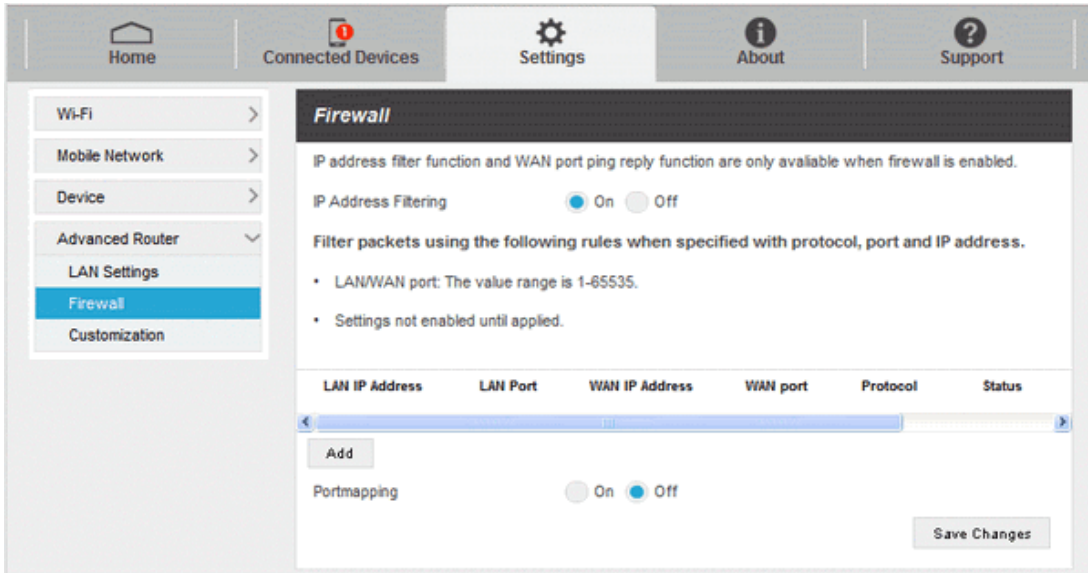
- From the Web UI, click **Settings > Advanced Router > Firewall**. You may set up firewall rules to protect your network from virus and malicious activity on the Internet.



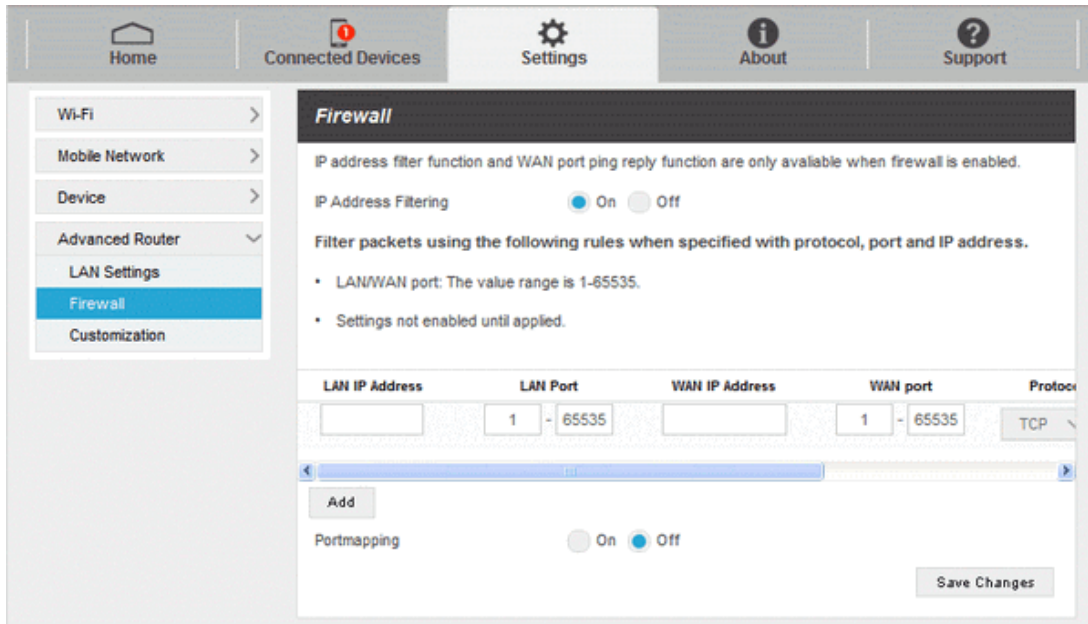
IP Address Filtering

To set IP Address Filtering rules, follow the steps below:

1. Turn on the IP Address Filtering.



2. Click **Add**.



3. Enter the related parameters as described in the following table.

Parameters	Description
LAN IP Address	Enter the LAN IP address.
LAN Port	Set the LAN port.
WAN IP Address	Enter the WAN IP address.
WAN Port	Set the WAN port.
Protocol	Set which protocol will be used for filtering.
Status	Set how to handle the packet if it matches with the rule.

4. Click **Save Changes** to add the new filtering rule.

Portmapping

To set portmapping rules, follow the steps below:

1. Turn on the Portmapping.

Portmapping On Off

Portmapping enables external computers to access WWW, FTP or other services provided by the LAN.

- IP address: Specify LAN address. Packets which match the specified conditions will be forwarded to this address.
- LAN/WAN port: Port of the computer providing services. it is a single port with value range of 1-65535.
- Protocol: Protocols applied by services.
- Settings not enabled until applied.

Name	WAN port	LAN IP Address	LAN Port	Protocol
<input type="button" value="Add"/> <input type="button" value="Save Changes"/>				

2. Click **Add**.

Portmapping On Off

Portmapping enables external computers to access WWW, FTP or other services provided by the LAN.

- IP address: Specify LAN address. Packets which match the specified conditions will be forwarded to this address.
- LAN/WAN port: Port of the computer providing services. it is a single port with value range of 1-65535.
- Protocol: Protocols applied by services.
- Settings not enabled until applied.

Name	WAN port	LAN IP Address	LAN Port	Protocol
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP <input type="button" value="v"/>
<input type="button" value="Add"/> <input type="button" value="Save Changes"/>				

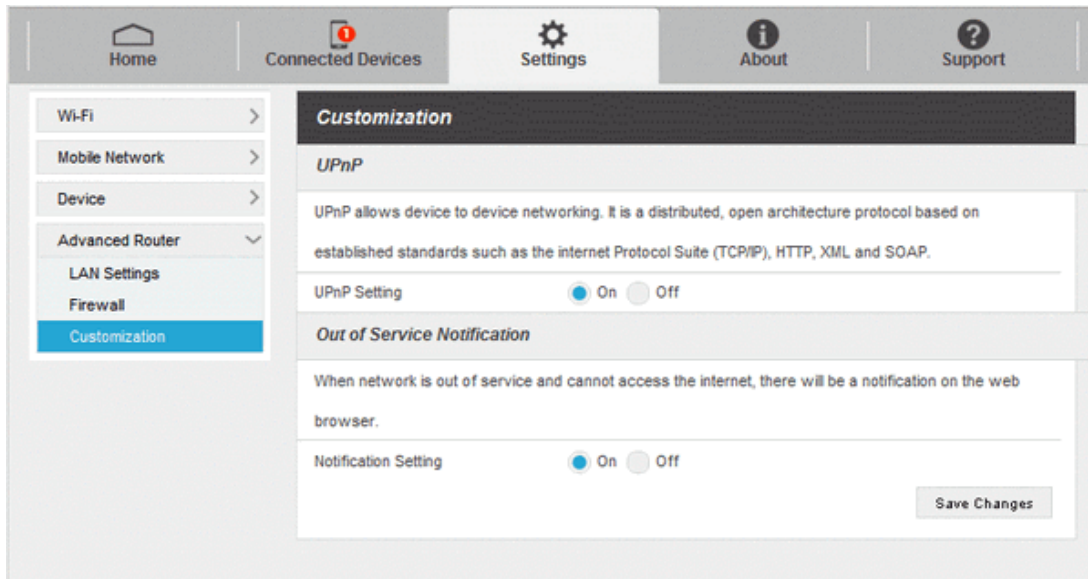
3. Enter the related parameters as described in the following table.

Parameters	Description
Name	Enter a name for the rule.
WAN Port	Set the WAN port.
LAN IP Address	Enter the LAN IP address.
LAN Port	Set the LAN port.
Protocol	Set which protocol will be used for filtering.

4. Click **Save Changes** to add the new portmapping rule.

Customization

1. From the Web UI, click **Settings > Advanced Router > Customization** to enable or disable UPnP and Out of Service Notification on this interface.



2. Click **Save Changes** to save your settings.

About

Show your Pocket Wi-Fi's connection information, firmware information, WWAN information, Wi-Fi details and device information.

1. Launch the Web UI on your connected device. See [Web UI Overview](#) for details.

2. Click the **About** tab to view the available information.

The screenshot displays the 'About' tab of a mobile device's settings. The top navigation bar includes 'Home', 'Connected Devices', 'Settings', 'About' (selected), and 'Support'. The main content area is divided into several panels:

- Connection:** My Number: 0000008960, MSID: 0000008960, MEID: 99000321100180, ICCID: 89011200000338842999, IMEI: 990003229675141, IMSI: 310120033884299
- Firmware:** Firmware Version: 306ZTV1.0.0B11, Firmware Build Date: Sep 6 2014 00:58:37, Web App Version: WEB_306ZTV1.0.0B11, Bootloader Version: 306ZTB01, Hardware Version: xw3B
- WWAN Info:** Provision Status: Inactivated, Activation Date: 2014-07-25 07:58:41, Refurbish Date:, IP Address:, LTE APN NI: otasn, Lifetime Total Transferred: 137.81MB, Active MIP Profile: 1, NAI: 99000321100180@hcm.sprintpcs.com
- Wi-Fi Details:** Wi-Fi Name: SprintHotspot_A751, Wi-Fi Password: 9675141a, MAC Address: 9c:a9:e4:af:a7:51, Encryption: TKIPCCMP, Wi-Fi Devices: 1, Max Wi-Fi Devices: 5, Max Guest Wi-Fi Devices: 5, Broadcast Network Name:
- Device:** Manufacturer: ZTE, Model: MF975S, Manager: http://myhotspot, PRL Version: 33030, Battery Charger Status: Charging, Battery Status: 35%

At the bottom right, there is a 'Save to File' button. Below the main panels is a 'Debug Info' section with the text 'View detailed diagnostic information about your device.' and a 'Debug' button.

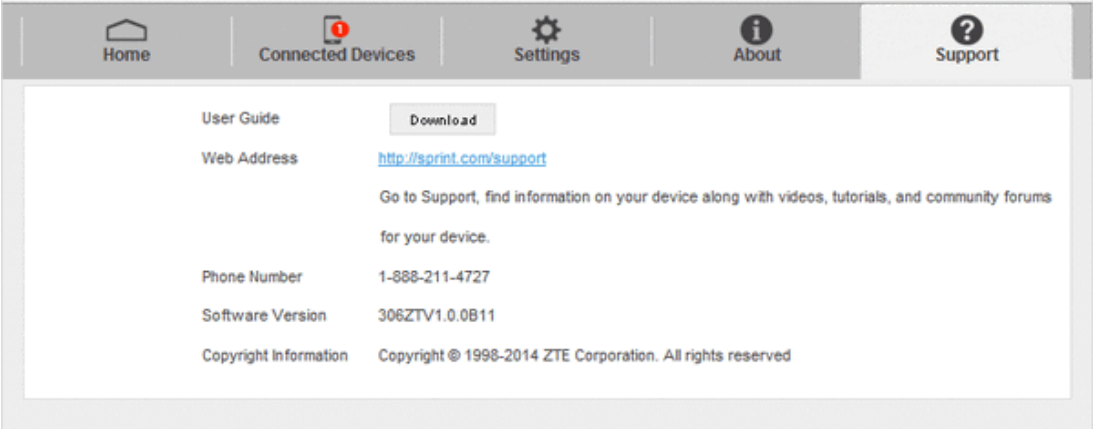
Note: You can also save this information to your computer by clicking **Save to file**.

Support

Obtain support information on this interface.

1. Launch the Web UI on your connected device. See [Web UI Overview](#) for details.

2. Click the **Support** tab to view the available options.



Appendix

See the following topics for more information.

Troubleshooting

Check the questions and answers below for troubleshooting solutions for common device issues.

Check Here First

Question: Unable to connect via Wi-Fi (WLAN)

Answer 1: Check whether the mobile broadband device is properly connected to the computer or other external device.

Answer 2: If a WPS (Wi-Fi Protected Setup) connection fails, see the Wi-Fi device user guide. If you're still unable to connect, set up the mobile broadband device Wi-Fi connection manually.

Answer 3: To connect a WPS Pin-specified Wi-Fi device, check whether the correct PIN has been used.

Answer 4: If OPEN WEP is the security method being used, check whether the correct WEP key is entered. If the WEP key is unknown, reset the WEP key and reconnect the device.

Answer 5: Check whether the correct WPA key is set. If the WPA key is unknown, reset the mobile broadband device or see the WLAN Initialization Sticker to reset the WPA key, and then reconnect the device. WPA/WPA2 security may not be supported depending on the Wi-Fi device. See the Wi-Fi device user guide for information.

Question: Computer does not recognize the mobile broadband device.

Answer 1: Check whether the mobile broadband device is properly connected to the computer or other external device.

Answer 2: Remove the mobile broadband device from the PC, restart the PC, and then reconnect the mobile broadband device.

Answer 3: For Windows 8, follow these steps to confirm proper the mobile broadband device installation.

- Open desktop window > Explorer > right-click **Computer > Properties > System protection > Hardware > Device Manager**, and then check that "Remote NDIS based Internet Sharing Device" in "Network adapters" is shown.

Answer 4: For Windows 7 and Windows Vista, follow these steps to check that the mobile broadband device is properly connected.

- Right-click **Computer > Properties > Advanced system settings > Hardware > Device Manager**, and then check that "Remote NDIS based Internet Sharing Device" in "Network adapters" is shown.

Question: Driver is not automatically installed when the mobile broadband device is connected to the PC (Windows PC only).

Answer 1: Wait several seconds for installation to begin after the system recognizes any new hardware. If the installer does not automatically activate even after a period of time, remove the mobile broadband device from the PC and reconnect it.

Answer 2: Install driver manually. See [Software Installation – Windows PC USB Connection](#) for how to install.

Question: Internet connection fails.

Answer 1: Make sure that you are within the service area.

Answer 2: If signal reception is poor, move to where signal reception is good and then reconnect.

Answer 3: The access point might be busy depending on the time of day. Wait a little and then reconnect.

Answer 4: Activate the Web UI and make sure that network settings are correct. See [Web UI Overview](#).

Question: Transmission fails quickly.

Answer 1: Make sure that the mobile broadband device is properly connected to PC or other device via Wi-Fi or micro USB cable. If connected via micro USB cable, disconnect from both the mobile broadband device and the PC or other device and reconnect.

Answer 2: Signal reception might be poor. Check transmission where signal reception is good.

Answer 3: Restart the mobile broadband device.

Answer 4: Check the mobile broadband device battery level. If battery level is low, charge with AC charger or with PC via micro USB cable. See [Charge the Battery](#) for how to charge.

Question: Transmissions are slow.

Answer 1: Signal reception might be poor. Check transmission where signal reception is good.

Answer 2: Connection might be poor. Try again after a while.

Question: Forgot PIN / Unknown PIN Unblocking Key (PUK) / SIM card is locked.

Answer: Contact Sprint Customer Service at 1-888-211-4727.

Question: SIM card is not recognized.

Answer 1: Check whether the SIM card is properly installed. For details, see [SIM Card](#).

Answer 2: Check the SIM card for damage.


Answer 3: Check the SIM card IC chip for scratches/corrosion.

Answer 4: Dirty SIM card (particularly IC chip) may prevent recognition. Clean gently with a soft cloth.

Answer 5: Contact Sprint Customer Service at 1-888-211-4727.

Question: Unsure if logged on as an Administrator.

Answer 1: For Windows 8, follow these steps to check.

- Move the pointer into the upper-right or lower-right corner and then click or tap  > **Control Panel**. Click **Change your account type** in User Accounts, and then check that the type of account currently logged on to is "Administrator".

Answer 2: For Windows 7, check by following these steps.

- Click **Start** menu > **Control Panel** > **User Account and Family Safety** > **User Account**, and then check that the type of account currently logged on to is "Administrator".

Question: "Out of service area" indication appears when outside USA.

Answer: Power off and restart the device.

Question: How do I return the mobile broadband device to the default settings (reset)?

Answer 1: Use the device Reset key.

Answer 2: Use the Web UI to reset the device.

Question: An old phone number appears on the Web UI.

Answer: The Web UI may display an old phone number depending on subscription terms or cancellation method.

Question: The mobile broadband device operation is unstable.

Answer 1: Avoid extremely high/low temperatures, high humidity, direct sunlight, dusty areas, etc. Read "Safety Precautions" for use in a proper environment.

Answer 2: Avoid invalid software. Operation is unguaranteed for Internet connection, etc., using other-party software.

Question: The connection suddenly failed.

Answer 1: The connection method may have been changed. Check connection mode on the mobile broadband device display.

Answer 2: Restart the mobile broadband device.

Specifications

The following tables list the specifications for the mobile broadband device, the AC charger, the micro USB cable, and the materials.

Mobile Broadband Device Specifications

Item	Description
Model Name	Pocket Wi-Fi (MF975S)
Dimensions ¹	116.3mm x 62.1mm x 13.9mm
Weight	149.7g
Interface	LCD
Max Power Consumption	4W
Operating Environment	-10°C ~ 60°C
Frequency	1.2G
Compatible Networks	WAN: 4G (AXGP/FDD-LTE), 3G (W-CDMA), 3G High Speed (HSUPA, HSDPA), ULTRA SPEED (HSPA+, DC-HSDPA) WLAN: IEEE802.11b/g/n
Charging Time ²	AC charging 180 minutes, USB charging 360 minutes
Continuous Standby Time ³	FDD_LTE: 500 hours, TDD_LTE: 900 hours

¹ Approximate values

² Varies by ambient temperature, battery usage, etc.

³ Varies by environment, signal conditions, etc.

AC Charger Specifications

Item	Description
Model Name	STC-A51A-Z
Weight	30g
Rated Voltage	DC 5 V ± 5 %
Rated Current	1.0 A - 1.2 A
Input Voltage	100 V - 240 V, 50 Hz/60 Hz

Micro USB Cable Specifications

Item	Description
Model Name	USB-MU5-B-120-H (ZEDAD1)
Cable Length	1200mm
Plug Type	Standard-A, micro-B
Charging Temperature	0°C ~ 55°C

Materials Specifications

Parts	Materials/Finishing
MF975S Front Cover	PC+SUS304
MF975S Back Cover	PC+GF+SUS304
MF975S Battery Cover	PC
MF975S SIM Tray	PC+Powder Metallurgy
MF975S LCD Support Frame	PC
MF975S Power Key	PC
MF975S Lock Key	PC+TPU

Warranty and Service

The following topics outline your device's warranty and service information.

Warranty

Your device purchase includes Warranty.

- Confirm shop name and purchase date.
- Read contents of Warranty and keep it in a safe place.
- Check warranty period in the Warranty.

Services

Before submitting your device for repairs, contact Customer Service or General Information; be prepared to describe problem in detail.

- During the warranty period, repairs will be made under the terms and conditions described in the Warranty.
- After the warranty period, repairs will be upon request; if said repairs can be made, you will be charged for them.

Safety and Notices

The following topics address important safety precautions, general notes, and required RF exposure information for your device.

Safety Precautions

The following topics outline important safety precautions that must be observed when using your device.

Important Notice

Due to the nature of wireless communications, transmission and reception of data can never be guaranteed. Data may be delayed, corrupted (i.e., have errors) or be totally lost. Although significant delays or losses of data are rare when wireless devices such as the Sprint Pocket Wi-Fi are used in a normal manner with a well-constructed network, your device should not be used in situations where failure to transmit or receive data could result in damage of any kind to the user or any other party, including but not limited to personal injury, death, or loss of property. Sprint accepts no responsibility for damages of any kind resulting from delays or errors in data transmitted or received using your device, or for failure of your device to transmit or receive such data.

Safety and Hazards

Do not operate your device under the following conditions.

- In areas where blasting is in progress
- Where explosive atmospheres may be present
- Near medical equipment
- Near life support equipment, or any equipment that may be susceptible to any form of radio interference.

In such areas, your device **MUST BE POWERED OFF**. Your device can transmit signals that could interfere with this equipment.

Do not operate your device in any aircraft, whether the aircraft is on the ground or in flight. In aircraft, your device **MUST BE POWERED OFF**. When operating, your device can transmit signals that could interfere with various onboard systems.

Note: Some airlines may permit the use of cellular phones while the aircraft is on the ground and the door is open. Your device may be used at this time.

The driver or operator of any vehicle should not operate the device while in control of a vehicle. Doing so will detract from the driver or operator's control and operation of that vehicle. In some jurisdictions, operating such communications devices while in control of a vehicle is an offense.

Proper Battery Use and Disposal

Follow these guidelines to ensure safe and responsible battery use.

- Do not open, disassemble, puncture, crush, bend, or shred.
- Do not expose to water or other liquids, fire, explosion, or other hazards.
- Use the battery only in the Sprint Pocket Wi-Fi.
- If using with a charger, use only the AC charger supplied with your device.
- Do not short circuit the battery.
- When replacing a battery, use the same model of battery that was supplied with your device.
- Follow local regulations when disposing of a used battery.
- Avoid dropping your device or the battery. If dropped and you suspect damage, take it to a service center for inspection.















Note: Improper battery use may result in a fire, explosion, or other hazard.





General Notes

See the following safety topics.

For Your Safety

Follow the precautions below for your safety.

	Don't make or receive handheld calls while driving. Never text while driving.		Don't use at gas stations.
	Keep your device at least 10 mm away from your ear or body while making calls.		Your device may produce a bright or flashing light.
	Small parts may cause choking.		Don't dispose of your phone in fire.
	Your device can produce a loud sound.		To prevent possible hearing damage, do not listen at high volume levels for long periods.
	Avoid contact with anything magnetic.		Avoid extreme temperatures.
	Keep away from pacemakers and other electronic medical devices.		Avoid contact with liquids. Keep your device dry.
	Turn off when asked to in hospitals		Don't take your device apart.

	and medical facilities.		
	Turn off when told to in aircrafts and airports.		Only use approved accessories.
	Turn off when near explosive materials or liquids.		Don't rely on your device for emergency communications.

FCC Compliance

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.

Note: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

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 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.

Required RF Exposure Information

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 United States.

During SAR testing, this device is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the 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.

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

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.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of <http://fcc.gov/oet/ea/fccid> after searching on **FCC ID: SRQ-ZTEMF975S**.

For this device, at the time this document was printed, SAR values were not available.

More information on the device's SAR can be found from the following FCC website: <http://fcc.gov/oet/ea/fccid>.

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

SAR compliance for body operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device, at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this and your body.

Index

- A**
 - Additional Information 3
 - Android Device
 - Connect Wi-Fi 40
- B**
 - Battery
 - Charge 19
 - Install 14
 - Remove 16
 - Battery Use 14
- C**
 - Connected Devices 61
- D**
 - Device Driver Installation
 - Windows PC 49
 - Device Layout (illustration) 5
 - Device Settings 70
- E**
 - Enter Text 10
- F**
 - Flick 9
- H**
 - Home 60
 - Home Screen 6
- I**
 - iPad
 - Connect Wi-Fi 36
 - iPhone
 - Connect Wi-Fi 33
 - iPod Touch
 - Connect Wi-Fi 33
- M**
 - Mac
 - Network setup 55
 - Remove USB connection 54
 - USB connection 53
 - Mac Computers 31
 - Mobile Network Settings 67
- N**
 - Network Name 3
- O**
 - Operating Environment 1
- P**
 - Package Contents 2
 - Parts 5
 - Power Key 6
 - Power Off 23
 - Power On 23
- R**
 - Router
 - Advanced Settings 74
- S**
 - Safety Precautions 87
 - Security Key 3, 17
 - Services 86
 - Settings 58
 - Settings Tab 63
 - SIM Card 11
 - General Information 11
 - Insert 11
 - Remove 12
 - Sleep Mode 8
 - Specifications 84
 - AC charger 85
 - Materials 86
 - Micro USB cable 85
 - Mobile broadband device 85
 - SSID 3, 17
 - Status Bar Icons 6
 - Support 80
 - Swipe 9

T

- Tap 9
- Text Entry 10
- Touch 9
- Touch Menu Icons 7
- Touchscreen 8
- Trademarks 4
- Troubleshooting 82
- Turn Device Off 23
- Turn Device On 23

U

- USB Connection
 - Mac 53
 - Remove Mac 54
 - Remove Windows PC 47
 - Windows 46
- USIM Card 11
 - Insert 11
 - Remove 12

W

- Warranty 86
- Web UI
 - Overview 58
 - Window 59
- Wi-Fi
 - About 79
 - Activate 24
 - Advanced Settings 65
 - Basic Settings 63
 - Connect Windows Vista 29
 - Overview 24
- Wi-Fi Network Name 3
- Windows 7 27
- Windows 8 25
- Windows PC
 - Remove USB connection 47
 - Software Installation 49
 - USB connection 46
- Windows PCs 25
- Windows Vista
 - Connect Wi-Fi 29
- WLAN
 - Activate 24
 - Overview 24
- WPS
 - Connect Wi-Fi 45