User Guide

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Overview

Congratulations on your purchase of the Mobile Hotspot.

With the Mobile Hotspot you can access 4G networks for faster apps, uploads and downloads. Connect up to 10 Wi-Fi enabled devices to the Internet at once - laptops, tablets, e-readers, gaming consoles and more.

Package Contents

The Mobile Hotspot package includes:

- Mobile Hotspot
- 3400mAh LI-ION Battery
- Pre-installed 4G LTE SIM Card
- Charger
- USB Cable
- Brochures

System Requirements

- Compatible with all major operating systems
- Works with the latest versions of browsers, including Google Chrome®, Firefox®, Internet Explorer®*, Safari™ and Mobile Safari™.

  *Internet Explorer version requires IE10 or above.

To use Wi-Fi mode, your computer or other device needs Wi-Fi capability and Internet browser software.

Your Mobile Hotspot must have proper data service to function.

Mobile Hotspots Internet Connection

4G/LTE you can get the speed you require to work efficiently outside the home or office.

You can connect to the Internet at high speed, access the company intranet, check email and download attachments.

4G Mobile Broadband with LTE*

- Download: typical download speeds up to 600Mbps.
- Upload: typical upload speeds up to 150Mbps.

*Actual speeds depend on network coverage and network load.

Wi-Fi 5

- Fast Wi-Fi Speeds – Concurrent dual-band Wi-Fi delivers smooth streaming with 2.4GHz speeds up to 300Mbps and 5GHz speeds up to 866.7Mbps.
- Wi-Fi 5 (802.11 ac) technology, compatible with all Wi-Fi devices, 802.11n and older.

About your Mobile Hotspot

Size:112x65.2x20.5mm

Status Indicators

Icon	Description
	Network Signal Strength Indicator. More bars indicate more signal strength.
	Data is being transferred between the mobile network and your Mobile Hotspot.
	Your Mobile Hotspot Wi-Fi network turned ON.
	Indicates that it is in 4G LTE network mode.
	Message icon
	The battery is charging.
	The battery is fully charged.
	The battery is critically low and the Mobile Hotspot will shut down unless the battery is connected to the charger.

Power Management

Charging Your Mobile Hotspot

IMPORTANT!
Before you use your Mobile Hotspot, be sure to charge the battery for at least three hours to ensure a full initial charge. When fully charged, the battery has up to 5.5 hours in 4G.

To charge the battery:

1. Connect the USB end of the charger into the charging port of the Mobile Hotspot.

2. Plug the other end of the wall charger into the appropriate electrical outlet. When the battery is fully charged, the battery icon will turn solid white.

Before using your Mobile Hotspot, read the battery safety information.

(See Proper Battery Use and Disposal on page 61.)

CAUTION!
Use only batteries and chargers with your Mobile Hotspot that have been approved by Franklin for optimal performance

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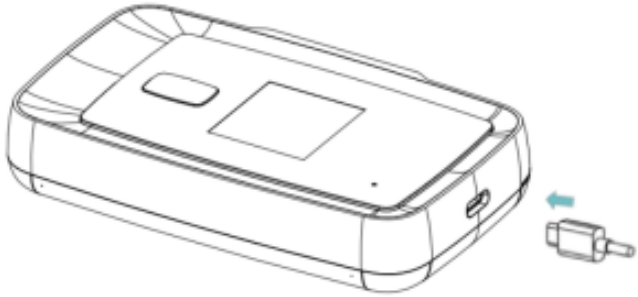
and safe operation.

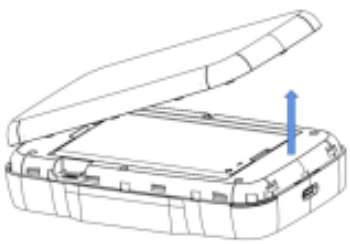


Note: Please check the battery use and care information on page 61.

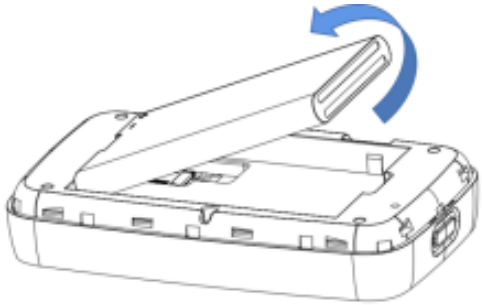
Replacing the Battery

To remove and replace the battery:

1. Lift and remove the battery cover. Set the cover aside.



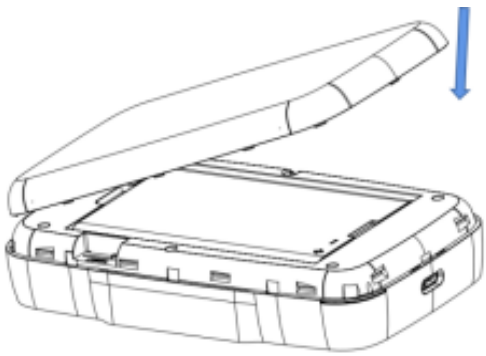
2. The battery removal divot and lift the battery out of the battery compartment.



3 Align the gold contacts on the new battery with the gold contacts on the Mobile Hotspot and gently slide the battery into place.

Replacing the Battery (cont'd)

4 Remove the back cover by setting it on the Mobile Hotspot where the notches align,then press on the cover until it clicks into place and is flat across the entire bottom surface.



CAUTION!

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries in accordance with local regulations. Risk of fire and burns.

Do not open, crush, heat above 60°C or incinerate. Follow manufacturer's instructions.

WARNING!

Always use only approved batteries and chargers with your Mobile Hotspot.

The warranty does not cover damage caused by non-approved batteries and/or chargers.

IMPORTANT!

Whenever you remove or insert the battery, ensure your Mobile Hotspot is not connected to any device or power source. Never use tools, knives, keys, pens or any type of object to force the door open or to remove the battery. Using any of these types of objects could result in puncturing the battery.

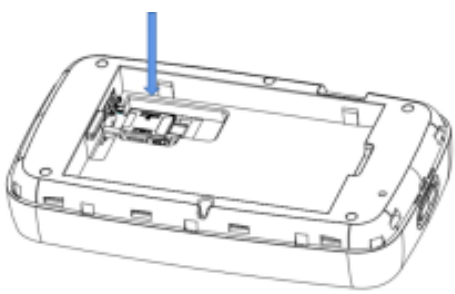
Replacing the 4G LTE SIM Card

Your SIM (Subscriber Identity Module) card is a small rectangular plastic card that stores your phone number and important information about your wireless service.

Your Mobile Hotspot comes with the SIM card already installed.

To remove the 4G LTE SIM card:

1. Remove cover using the cutout on the back cover..
1. Remove the battery.
3. Carefully slide the latch of the SIM tray to the left to take out the SIM card. Place new SIM card into the slot and slide latch to the right to lock it in place.



CAUTION!
Do not bend or scratch your SIM card. Avoid exposing your SIM card to static electricity, water, or dirt.

Turning your Mobile Hotspot On and Off

- To turn your Mobile Hotspot on, press and hold the **Power** button for 2 seconds
- To turn it off, press and hold the **Power** button for 3 seconds
- To wake the Mobile Hotspot display, press and release the **Power** button.

Setting Up Wi-Fi Connection

1. Press and hold the "power" button for 5 seconds until the welcome logo is displayed on the Screen, and Wi-Fi is on.

2. Use your terminal device to search for the wireless network connection with the Wi-Fi's SSID "RA312-69" enter Password and click "Connect".
   The Password can be found by going to the Wi-Fi Info screen.

IMPORTANT!

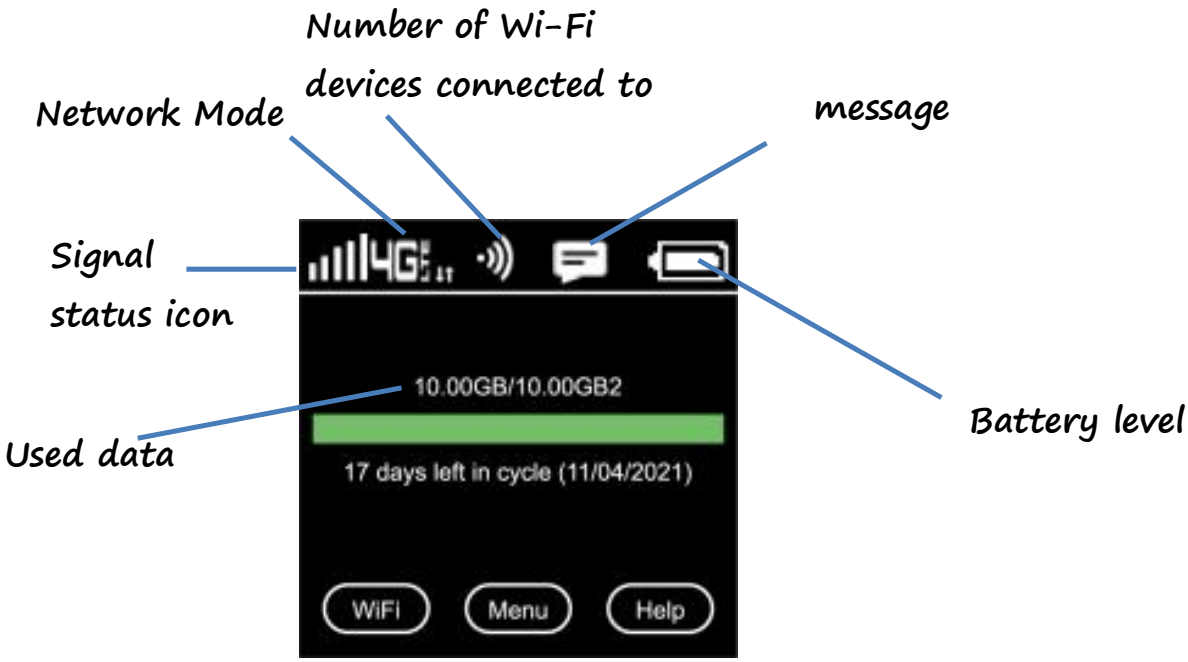
Charge the battery completely before you connect your computer to your Mobile Hotspot.

Using your Mobile Hotspots

From the Mobile Hotspot, you can check your Mobile Hotspot's status, view your current data usage,see Wi-Fi and Connected Devices details, and more.

The Home Screen

The Home Screen lets you see what your Mobile Hotspot is doing at a glance:



Mobile Hotspot Home Screen

If you have unlimited data:

Unlimited Data

At the top of the screen, you'll see status indicators for network signal strength , data traffic activity , message , and battery .The Data Usage section shows how much of your monthly data you've used and how much time is left until the next billing cycle.

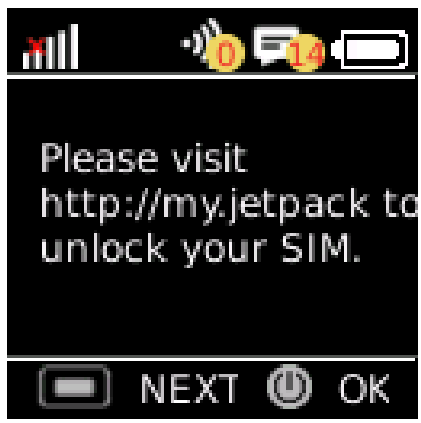
Using Your Mobile Hotspots (cont'd)

If you have a PIN lock on your SIM

You can go Menu >Unlock SIM screen to unlock

And enter your password to unlock it.

SIM Locked Screen



Unlock SIM Screen

Managing your Mobile Hotspot

You can manage your settings directly on the Mobile Hotspot's screen, or by using the website.

In this chapter, we will show you what features you can manage on your Mobile Hotspot's screen. For website instructions, including features that can only be managed on the website, see page 22.

Device info

View device info from the Home Screen tap **Menu** > Device info

Device info

Wi-Fi Name/Password Info

1. Select Wi-Fi > Wi-Fi Name/Password

- Network Name
- Password

Software Update

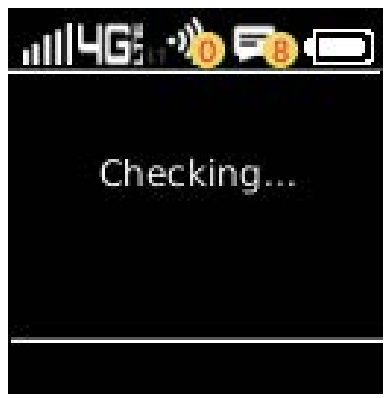
Allows you to view the current software version and to check available updates. To check for a Software update:

1. Menu > Software Updates to display the current software.
2. Click Check for Update menu to check for software updates.

   If an update is available, follow the prompts on your device.

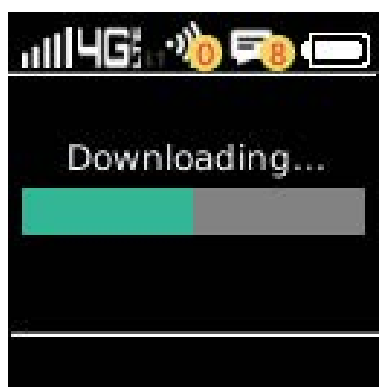
   Refer to the flow diagram that shows the pics of software upgrade process and options.

Check for Update



Software Update Screen

Install Now



3. If the Software is up to date the following screens will show.

Update successful

Managing your Mobile Hotspot using the Website UI

Logging Into the Device Management Website

1. Make sure your device is connected to the Franklin Speed via Wi-Fi.

2. Open the browser, and enter http://192.168.1.1 or http://my.jetpack/ in the address bar.

Enter password and click "Log In".
You have the ability to modify the password and configuration.

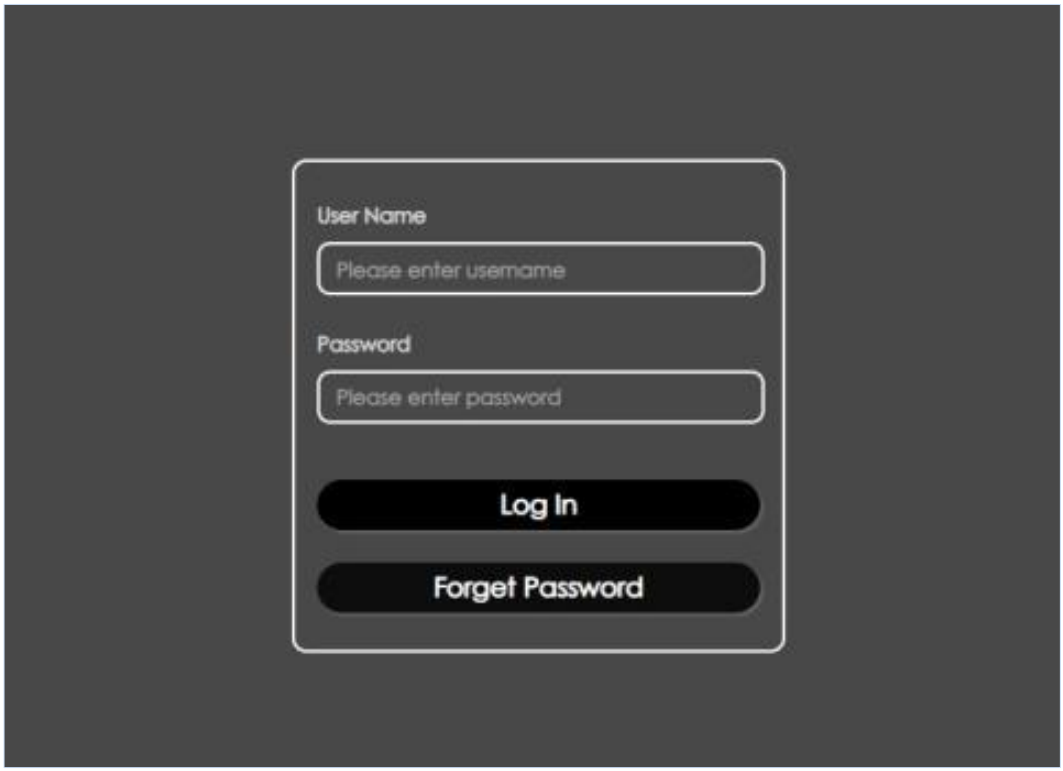
Note: The default username is "admin" and the password is the same as the Wi-Fi password.

User Login

1. Enter the correct information in password box and click login to successfully log in to the website.

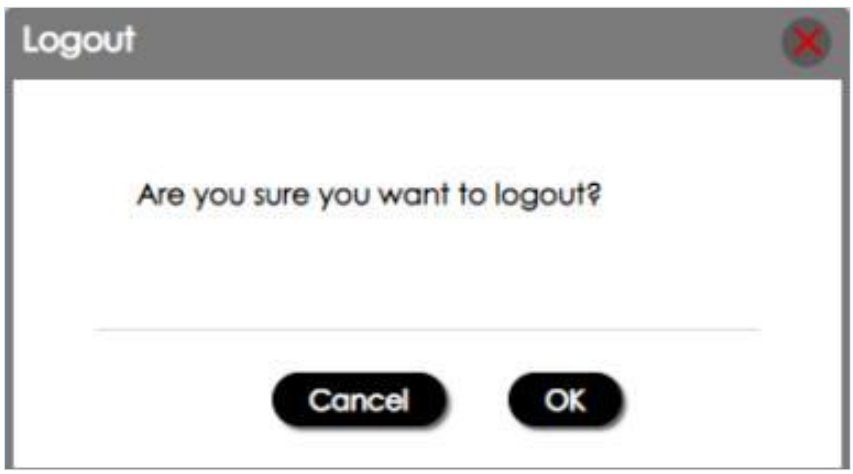
2. However, if you enter incorrect information five times in a row, you will be restricted from logging in, and you will have to wait five minutes before logging in again.

3 After successful login, you can enter the settings to change the password.



Logout

Click the logout in the upper right corner, and a prompt box will pop up. Click OK to successfully exit the system and return to the login interface. You need to enter the password again to enter the system.

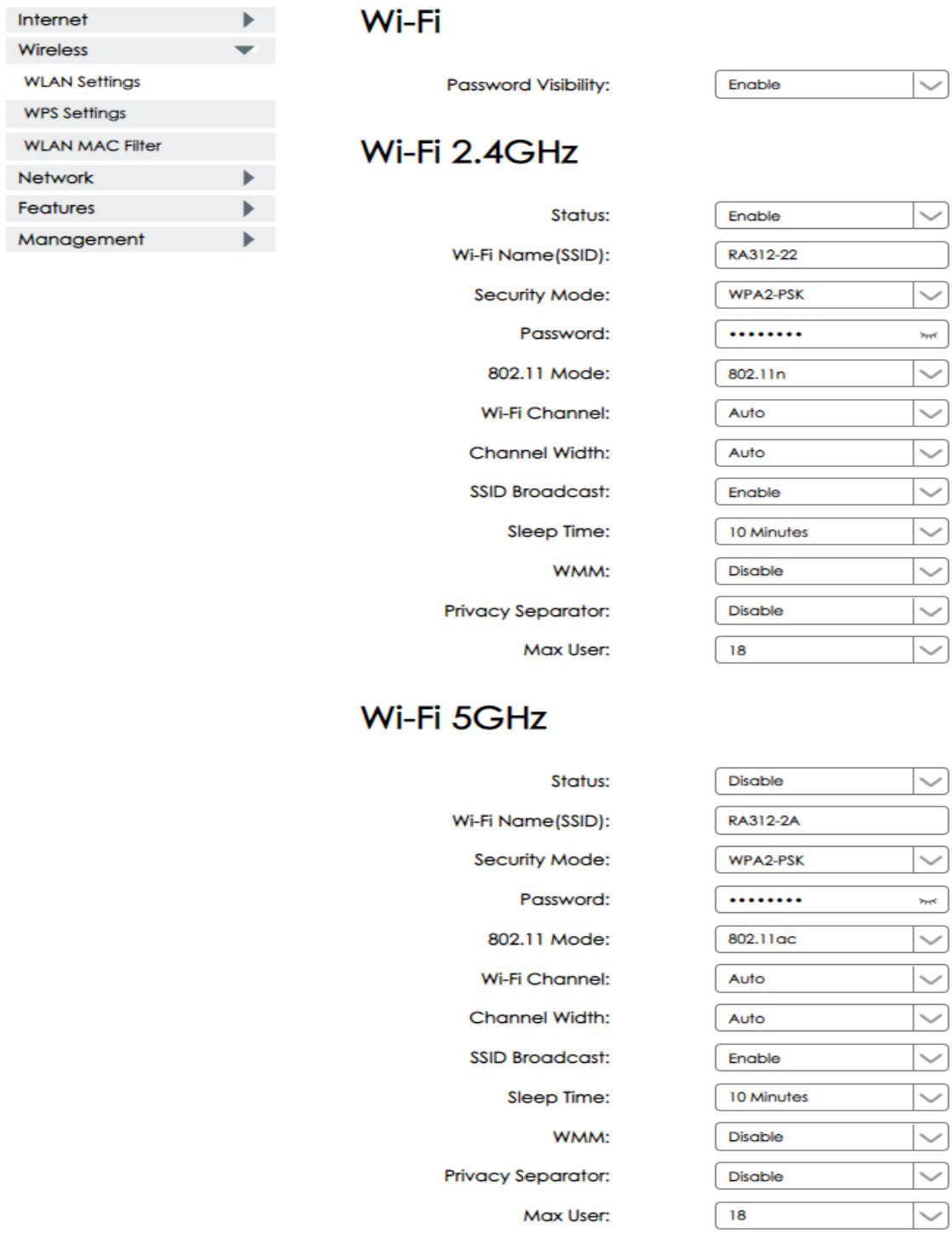


The Mobile Hotspot Website UI Home Screen

The Home page allows you to quickly access commonly used links and all available menu options for your Mobile Hotspot. The Internet Info is displays the key information of your device.

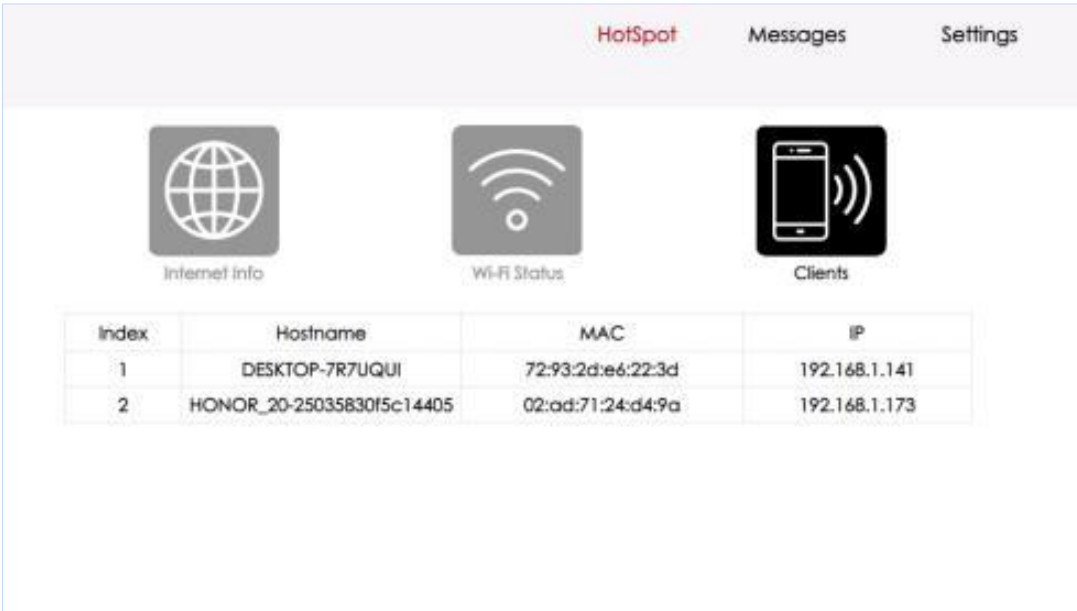
Wi-Fi Status Information

From this screen you can view settings of the Wi-Fi network for both the 2.4 and 5 GHz channels.



Connected Devices

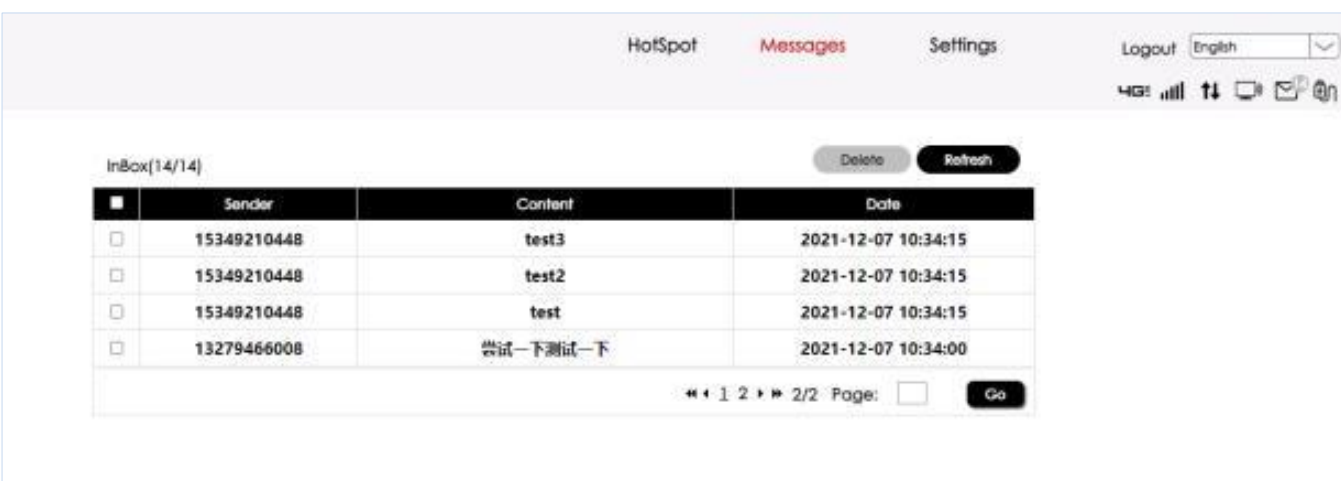
From this screen you can view all connected devices both tethered and by Wi-Fi to the Mobile Hotspot.



Index	Hostname	MAC	IP
1	DESKTOP-7R7UQUI	72:93:2d:e6:22:3d	192.168.1.141
2	HONOR_20-25035830f5c14405	02:ad:71:24:d4:9a	192.168.1.173

Messages

Displays all mobile originated SMS messages sent to the device MDN.



	Sender	Content	Date
☐	15349210448	test3	2021-12-07 10:34:15
☐	15349210448	test2	2021-12-07 10:34:15
☐	15349210448	test	2021-12-07 10:34:15
☐	13279466008	测试一下测试一下	2021-12-07 10:34:00

Web UI Settings

Device Info

Configuration > About > Device info

When you open the settings tab the default is to display the basic device information.

Wi-Fi Setting

Configuration > Wi-Fi > Setting

This screen provides you to change settings that apply to the Wi-Fi network like hide the password displayed on the device, or stopping the broadcast of the SSID. Settings are applied individually to both bands, 2.4 GHz and 5 GHz. Remember to click "Save Changes" for the settings to take effect.
You can change the Wi-Fi password from this screen by entering the new password in the setting box and must be done for each band individually.

- Internet
- Wireless
  - WLAN Settings
  - WPS Settings
  - WLAN MAC Filter
- Network
- Features
- Management

Wi-Fi

Password Visibility:	Enable

Wi-Fi 2.4GHz

Status:	Enable
Wi-Fi Name(SSID):	RA312-22
Security Mode:	WPA2-PSK
Password:	••••••••
802.11 Mode:	802.11n
Wi-Fi Channel:	Auto
Channel Width:	Auto
SSID Broadcast:	Enable
Sleep Time:	10 Minutes
WMM:	Disable
Privacy Separator:	Disable
Max User:	18

Wi-Fi 5GHz

Status:	Disable
Wi-Fi Name(SSID):	RA312-2A
Security Mode:	WPA2-PSK
Password:	••••••••
802.11 Mode:	802.11ac
Wi-Fi Channel:	Auto
Channel Width:	Auto
SSID Broadcast:	Enable
Sleep Time:	10 Minutes
WMM:	Disable
Privacy Separator:	Disable
Max User:	18

MAC Filter

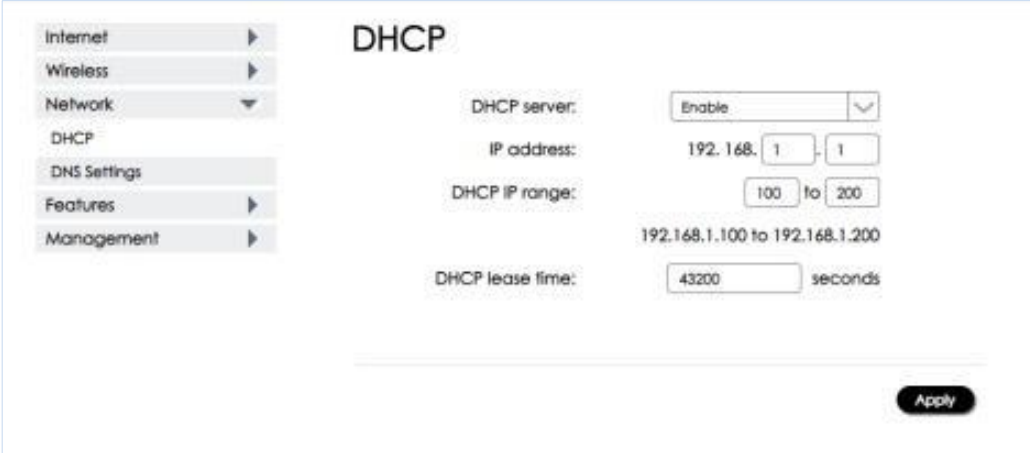
Configuration > Advanced Settings> MAC Filter

This screen lets you select the ability to enable Whitelist or Blacklist devices to add.Remember to click "Save Changes" for the settings to take effect.

DHCP

Configuration> Advanced Settings > LAN

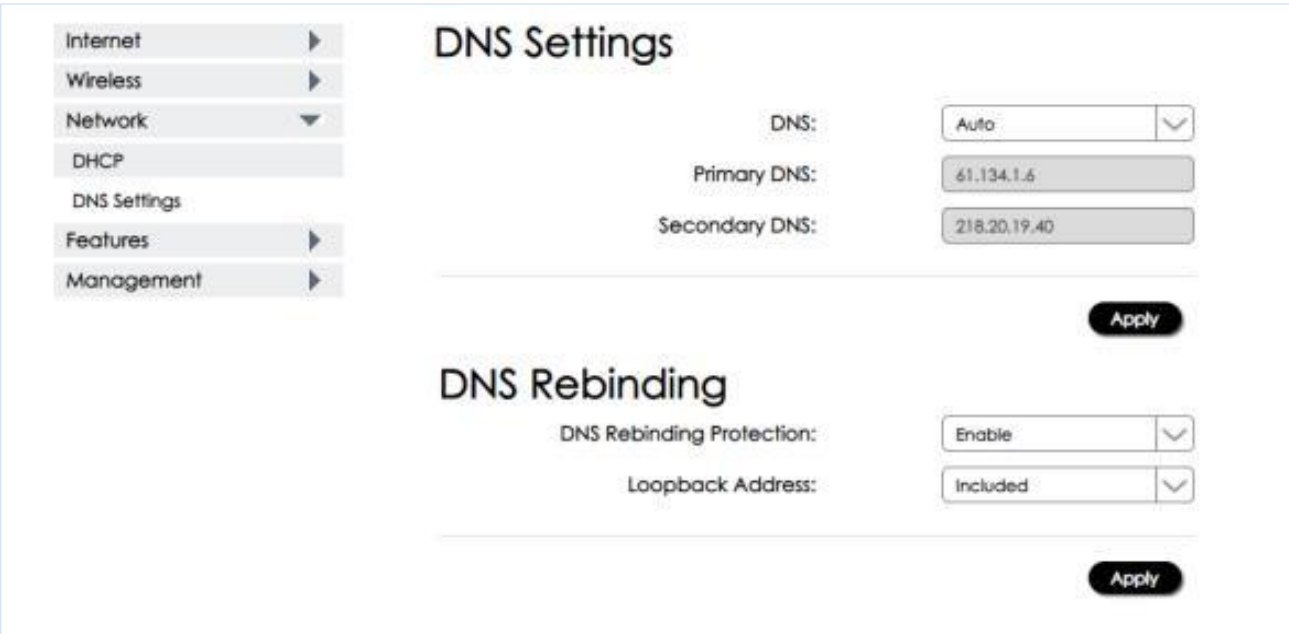
This screen provides the ability to enable DHCP specific settings to apply to your device. Remember to click "Save Changes" for the settings to take effect.


Internet
Wireless
Network
DHCP
DNS Settings
Features
Management
DHCP
DHCP server:
Enable
IP address:
192. 168. 1 . 1
DHCP IP range:
100 to 200
192.168.1.100 to 192.168.1.200
DHCP lease time:
43200
seconds
Apply

Manual DNS

Configuration > Advanced Settings > Manual DNS

This screen lets you view and modify your DNS address and apply Filtering. Remember to click "Save Changes" for the settings to take effect.



Firewall

Configuration > Advanced Settings > Firewall

This screen lets you control key firewall settings. IP filtering and Port filtering needs to be enabled here first before applying changes in other tabs. Remember to click "Save Changes" for the settings to take effect.

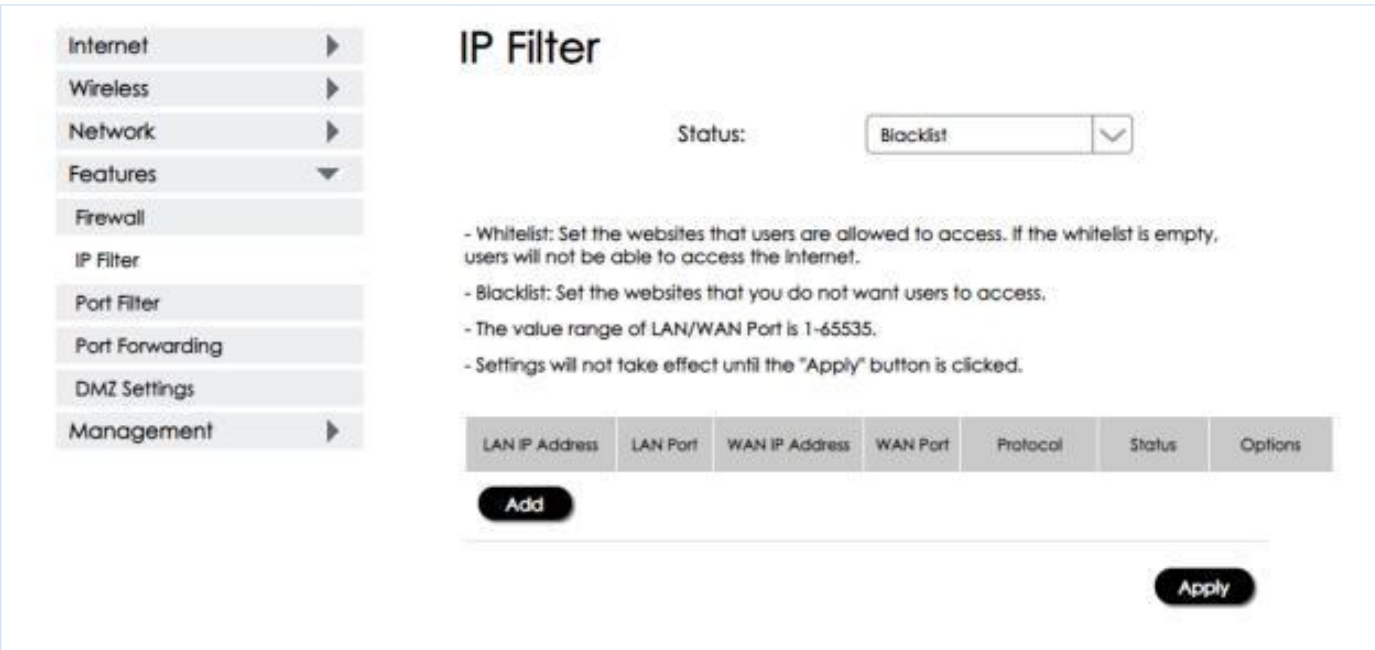
Internet
Wireless
Network
Features
Firewall
IP Filter
Port Filter
Port Forwarding
DMZ Settings
Management
Firewall
Firewall:
Enable
IP Filter:
Enable
Port Filter:
Enable
Port Forwarding:
Enable
DMZ:
Enable
Apply

IP Filter

Configuration > Advanced Settings > IP Filter

This screen allows you to define IP addresses to be filtered. IP filtering must be enabled from the Firewall settings first in order to apply this feature to Blacklist or Whitelist devices.

Remember to click "Save Changes" for the settings to take effect.

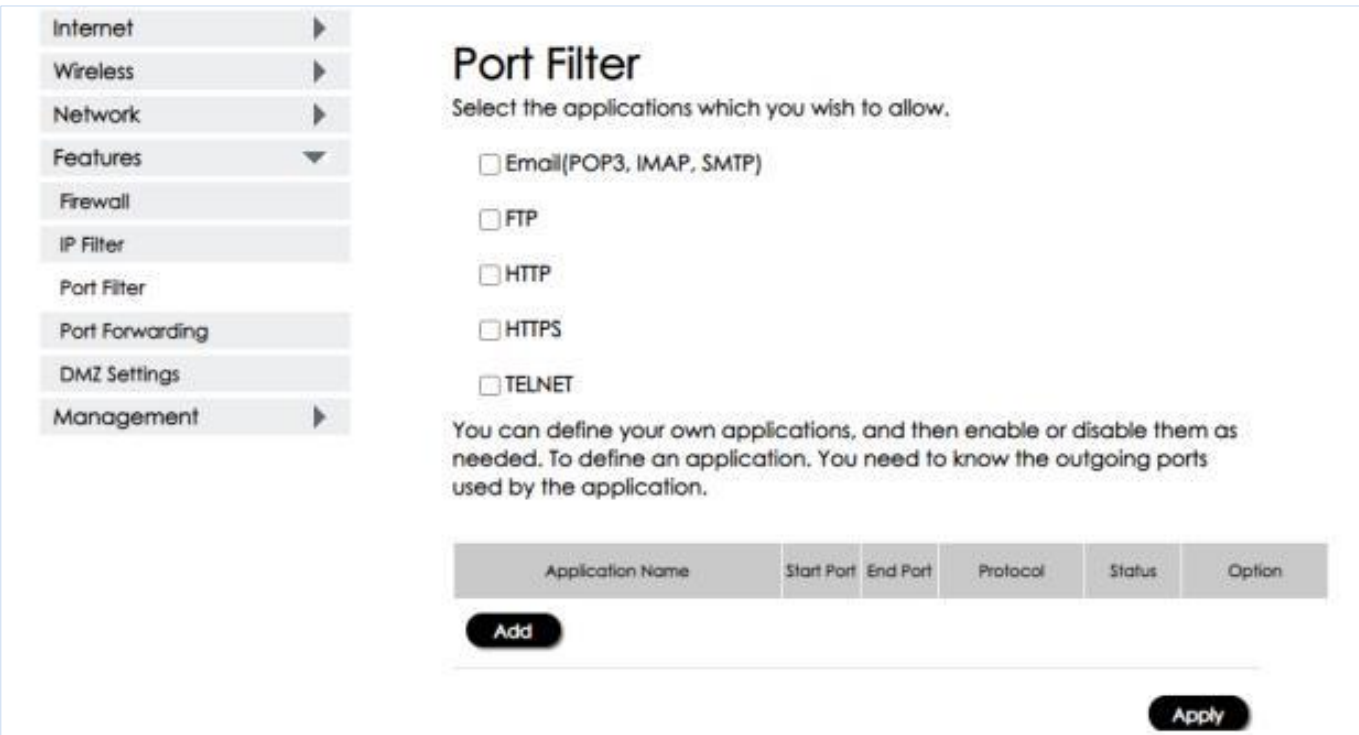


Port Filter

Configuration > Advanced Settings > Port Filter

This screen allows you to define what type of ports to be applied. Port filtering must be enabled from the Firewall settings first in order to apply this feature to Blacklist or Whitelist devices.

Remember to click "Save Changes" for the settings to take effect.

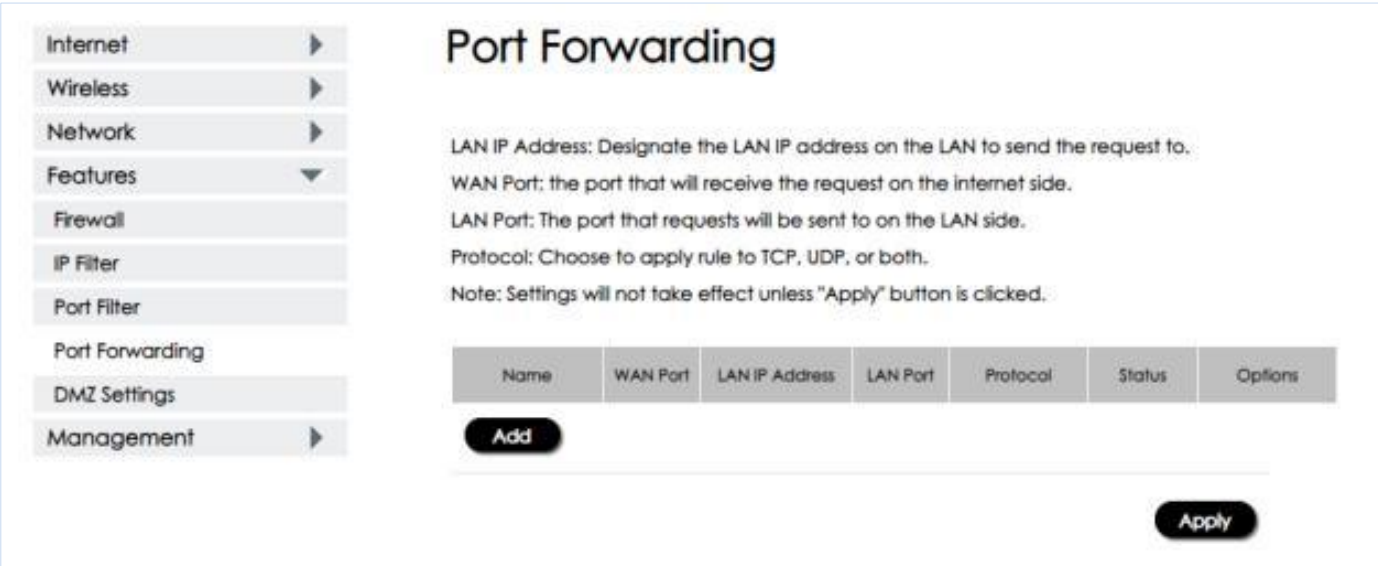


Port Forwarding

Configuration > Advanced Settings > Port Forwarding

This screen allows management and customization of the IP address to send and receive from the

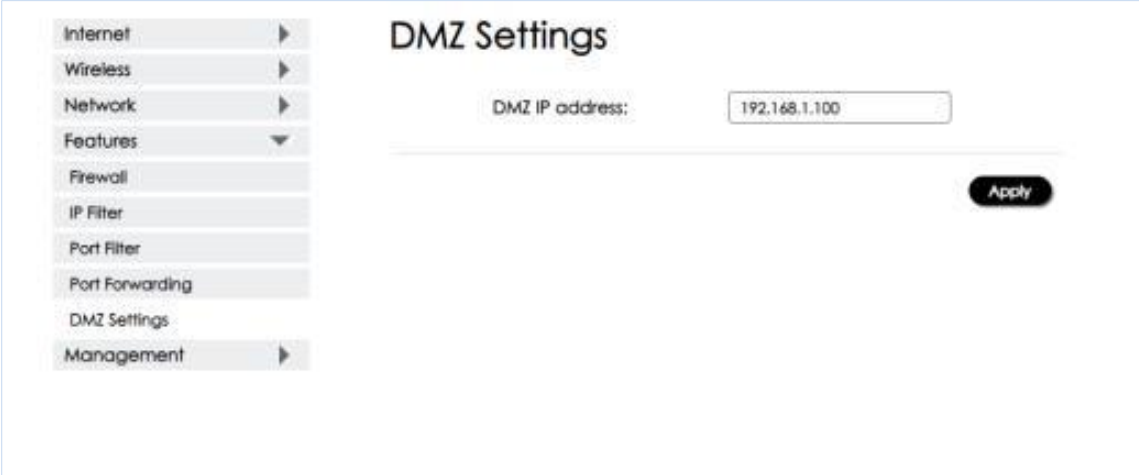
LAN and internet sides of your connections. Remember to click "Save Changes" for the settings to take effect.



DMZ Settings

Configuration > Advanced Settings > DMZ Settings

The screen allows management of the DMZ settings by enabling this feature and setting the desired IP address. Remember to click "Save Changes" for the settings to take effect.


Internet
Wireless
Network
Features
Firewall
IP Filter
Port Filter
Port Forwarding
DMZ Settings
Management
DMZ Settings
DMZ IP address:
192.168.1.100
Apply

SIM

Configuration > Advanced Settings > SIM

This screen allows you to manage the SIM PIN feature. Remember to click "Save Changes" for the settings to take effect.

Data Usage

Configuration > Data Usage

This screen allows you to view your data use information.

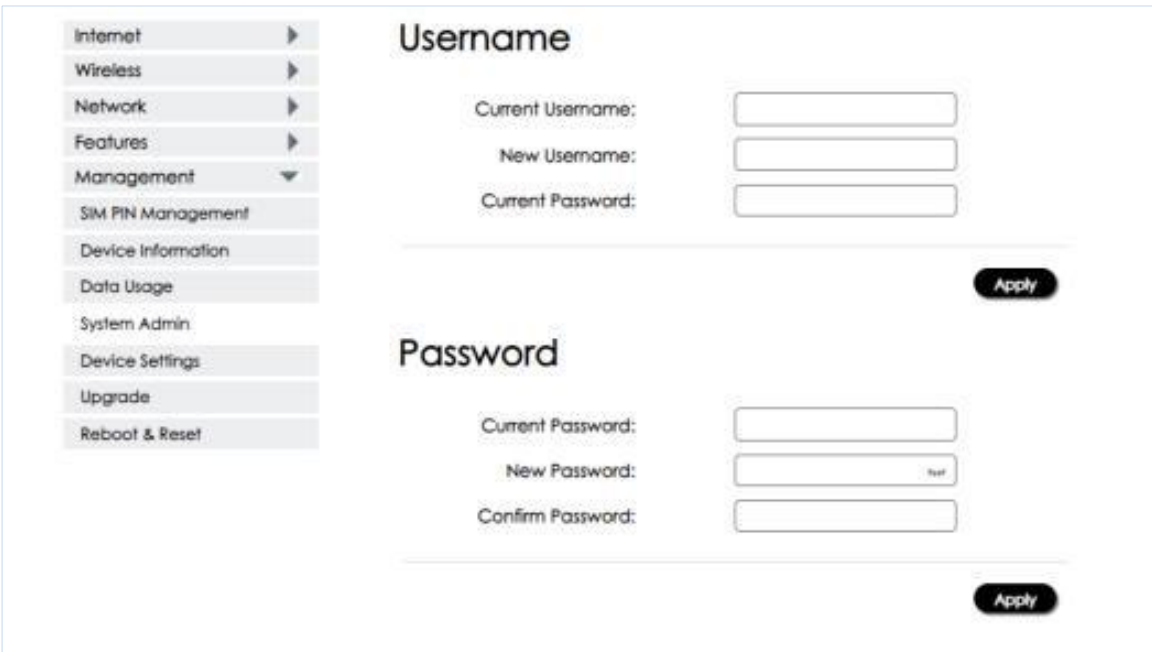
If you are on an unlimited plan, unlimited will be displayed.

Internet
Wireless
Network
Features
Management
SIM PIN Management
Device Information
Data Usage
System Admin
Device Settings
Upgrade
Reboot & Reset
Data Usage
Monthly Data Plan: Unlimited
Total Data Usage: 17.62MB
Last day in billing cycle: 2021-12-07 02:33:52
Manual refresh

Admin Settings

Configuration > Settings > Admin Settings

This screen allows you to change your username and password. Remember to click "Save Changes" for the settings to take effect.



Device Settings

Configuration > Settings >Device Settings

This screen allows you to disable the ability of the mobile hotspot to support tethered devices to it.

Remember to click "Save Changes" for the settings to take effect.

Software Updates

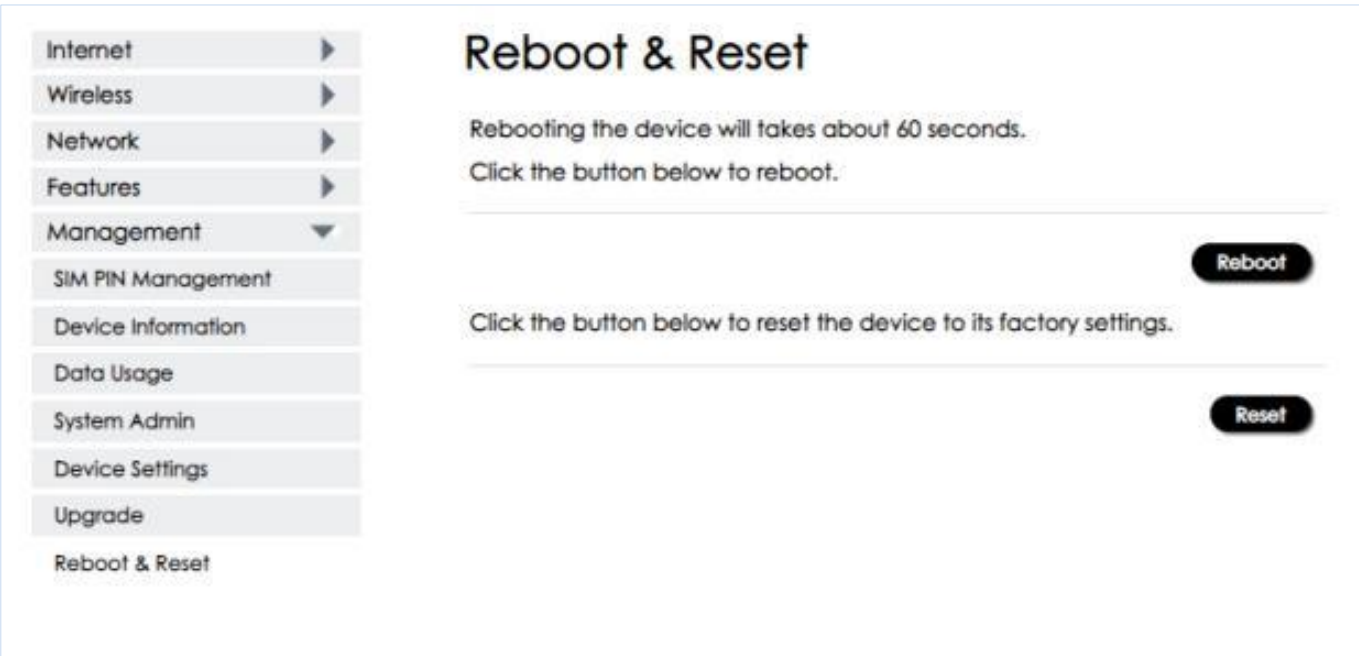
Configuration > Settings > Software Updates

This screen allows you to check for software and hardware version as well as to get the latest software updates if one is available.

Restore and Restart

Configuration > Settings >Restore and Restart

This screen allows you to remotely reboot the mobile hotspot and perform a reset that will restore the original factory settings to the device. This function can also be performed on Mobile Hotspot (Menu > Settings > FactoryReset).



Common Problems and Solutions

The following are some common problems and solutions.

My Mobile Hotspot just powered off without my pressing the power button. Why?

This may occur under any of the following circumstances.

- Pressing the Master Reset button on the device or performing a reset from the Web UI.
- Mobile Hotspot automatically restarting after a new software was updated
- Switching various profile settings in the Web UI.
- Battery depletion.

To restore battery power, follow these steps.

1. Manually press and hold the power button to turn it back on.
2. If the battery is depleted, charge the Mobile Hotspot with the wall charger.

How do I reset the Mobile Hotspot back to factory settings?

The master reset button is in a small hole located on the bottom of the Mobile Hotspot, underneath the battery cover. This button returns the Mobile Hotspot to factory settings, including re-setting the Wi-Fi Name (SSID) and Wi-Fi Password. To reset the Mobile Hotspot, follow these steps.

1. Locate the reset button by removing the battery door.

2 Press and hold the reset button with your finger or use the tip of a pencil or pen. Hold down until the display shows "Resetting" in about 5 seconds.

WARNING!

Resetting your Mobile Hotspot overwrites ALL existing settings. If the Wi-Fi settings change, you will lose this connection, and need to reconnect using the new settings.

You can also reset the device back to the factory settings through the Web UI

To reset the access point and router settings, follow these steps.

1. Connect your PC or other device to the Mobile Hotspot and bring up the Web UI (http://my.jetpack/ or http://192.168.1.1). You must be connected to the Mobile Hotspot either by tethered data cable or by Wi-Fi connection.

   Configuration > **Settings**> **Restore and Restart**

2. The Restore and Restart page has a **Restore Factory Defaults** button. This button resets all Access Point and Router settings to their factory default values. All existing settings will be lost if the button is pressed.

No service is available.

- Check how many signal bars you have. If there are less than 2,try to reorient your device.

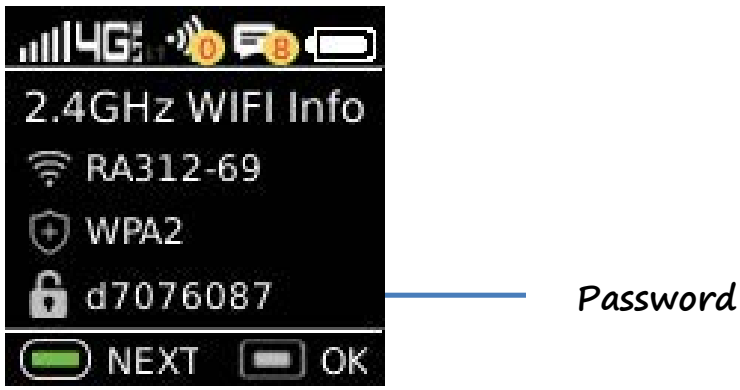
  If you are inside a building or near a structure that may be blocking the signal, change the position or location of the device. For example, try moving your device close to a window.
- You are outside your coverage area, or there may be a problem with your account. Check with your network operator.

The Mobile Hotspot has no power or the device screen does not display when the power button is pressed.

- Make sure the battery is properly inserted in the device.
- Make sure the battery is fully charged. Plug in the AC charger for at least 1 hour.

I forgot my Wi-Fi Password.

- You can go Wi-Fi > Wi-Fi Name/Password watch the Password.



You can also view the password from the WEB UI by selecting **Configuration** > **Wi-Fi** > **Primary Network**.

The password is listed. Also displayed here are your **Wi-Fi Name (SSID) and Wi-Fi Password**.

Common Problems and Solutions (cont'd)

I forgot my Mobile Hotspot Admin website Password.

- Your Mobile Hotspot Admin Website Password is the same as your Wi-Fi Password.

I cannot connect to my Mobile Hotspot.

- Make sure the Network Signal Strength indicator displays at least one bar and that the type of network is displayed on the Mobile Hotspot Home screen.
- Make sure your Wi-Fi is turned on the device you want to connect.(Refer to your Mobile Hotspot's **Help** if you need assistance.)

1. Open your wireless network connection list:
   The Speed Mobile Hotspot SSID will be listed as "RA312"
   PC's: Left-click icon and select **View Available Networks**.
   PC's: Click **Connect**.
2. When your device is connected to the network, the Connected Devices icon in the status bar will show a connected device.

How do I disconnect from the network?

From the WEB UI:

- You can turn mobile data off from the WEB UI by selecting **Configuration** > **Advanced Settings** > **Network** > **Network Selection** then turn it off.

How can I find out how many users are connected to my Mobile Hotspot?

From the Device:

- From the Home Screen the number of connected devices is displayed in a yellow circle on the Wi-Fi signs icon at the top of the display.

From the Mobile Hotspot WEB UI website:

- Select the **Connected Devices menu** on the home page. The devices connected by Wi-Fi and tethered is displayed showing name, MAC address and IP address.

How do I check the firmware version installed on my Mobile Hotspot?

From the Device:

- Press Menu button, then choose Software Update menu and the version is displayed.

From the WEB UI Website:

- From the home screen select **Configuration** > **Settings** > **Software updates**.
  The current software and hardware version are displayed.

Common Problems and Solutions (cont'd)

How do I check the battery level of my Mobile Hotspot?

- Check the battery icon on the status bar on the Hotspot Home screen.

How do I turn off my Mobile Hotspot?

- Press and hold the Power button for 5 seconds until the display shows **Powering Off**.

How can I tell that my Mobile Hotspot is still on after the device screen goes off?

- When the display is off (sleep mode) press the **Power** or the **Menu** button briefly to wake it up.

Product Specifications

General

Name	Mobile Hotspot
Model	RA312
Approvals	FCC (US)
Weight	149.3 g / 5.27 oz
Dimensions	115x65.2x 20.5mm
Wireless Network	in LTE,UMTS
Wireless Network – Wi-Fi Mode	802.11 a/b/g/n/ac, 2.4 GHz/5 GHz
Display	1.44 Inch
Default SSID	RA312
Battery	
• Size	3400 mAh LI-Ion
• Time required for full charge	4.5 hours (when not in use)
• Usage	4G---5.5H
Chip Set	SDX12
Interface Type	Type C
Memory	RAM = 256MB, FLASH = 512MB

Technology/Bands

Technology	LTE,UMTSs
Band Designation	2/4/5/7/12/13/25/26/38/41（2496-2690）/42/66/71
Bands	4G:B2/4/5/7/12/13/25/26/38/ 41（2496-2690）/42/66/71 (MIMO: DL: 2 × 2, UP: NO) 3G:B2/4/5

Environmental

Operating Temperature: Storage Temperature: Battery Charging	-20° C to 60° C (-4°F to 140° F) -30° C to 70° C (-22° F to 158° F) 0° C to 45° C (32° F to 113° F)
Relative Humidity	The device shall be fully operational up to a maximum of 93% relative humidity (non-condensing).
Drop:	The device accessories (battery and charger) shall withstand drop from 1.2m onto hard surface (stone, concrete, metal) without mechanical, electrical, or functional damage,except for slight scratches or marks.The housing will withstand drop from 1.2m onto hard surface(stone, concrete, metal) without mechanical, electrical, or functional damage, except for slight scratches or marks.
Electrostatic Discharge	The device shall be able to withstand the following ESD: 8kV contact / 10kV air discharge.
Vibration Stability:	The device shall be able to withstand the following vibration profile: 10-2000 Hz, 1.5G acceleration, 3 axes. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Wireless Communications

IMPORTANT!
Due to the transmission and reception properties of wireless communications, data occasionally can be lost or delayed.

This can be due to the variation in radio signal strength that results from changes in the characteristics of the radio transmission path. Although data loss is rare, the environment where you operate the modem might adversely affect communications.

Variations in radio signal strength are referred to as fading. Fading is caused by several different factors including signal reflection, the ionosphere, and interference from other radio channels.

Franklin or its partners will not be held responsible for damages of any kind resulting from the delays or errors in data transmitted or received with the Mobile Hotspot device, or failure of the Speed 4G Hotspot device to transmit or receive such data.

Safety Hazards

Do not operate the Mobile Hotspot in an environment that might be susceptible to radio interference resulting in danger, specifically:

AREAS WHERE PROHIBITED BY THE LAW

Follow any special rules and regulations and obey all signs and notices. Always turn off the host device when instructed to do so, or when you suspect that it might cause interference or danger.

WHERE EXPLOSIVE ATMOSPHERES MIGHT BE PRESENT

Do not operate your device in any area where a potentially explosive atmosphere might exist. Sparks in such areas could cause an explosion or fi e resulting in bodily injury or even death. Be aware and comply with all signs and instructions.

Users are advised not to operate the device while at a refueling point or service station.

Users are reminded to observe restrictions on the use of radio equipment in fuel depots (Fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked.

Potential locations can include gas stations, below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off our vehicle engine.

NEAR MEDICAL AND LIFE SUPPORT EQUIPMENT

Do not operate your device in any area where medical equipment, life support equipment, or near any equipment that might be susceptible to any form of radio interference. In such areas, the host communications device must be turned off. The device can transmit signals that could interfere with this equipment.

ON AN AIRCRAFT, EITHER ON THE GROUND OR AIRBORNE

In addition to FAA requirements, many airline regulations state that you must suspend wireless operations before boarding an airplane. Please ensure that the modem is turned off prior to boarding aircraft in order to comply with these regulations. The modem can transmit signals that could interfere with various onboard systems and controls.

WHILE OPERATING A VEHICLE

The driver or operator of any vehicle should not operate a wireless data 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 countries, operating such communications devices while in control of a vehicle is an offense.

ELECTROSTATIC DISCHARGE (ESD)

Electrical and electronic devices are sensitive to electrostatic discharge (ESD). Macintosh native connection software might attempt to reinitialize the device should a substantial electrostatic discharge reset the device. If the software is not operational after an ESD occurrence, then restart your Mobile Hotspot devices.

FCC SAR Warning

This model mobile hotspot meets the government's requirements for exposure to radio waves.

This mobile hotspot is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commissioner of the U.S. Government:
The exposure standard for wireless mobile hotspots 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(10mm) positions accepted by the FCC with the mobile hotspot transmitting at its highest certified power level in all tested frequency bands. The SAR guideline includes a considerable safety margin designed to assure the safety of all persons regardless of age and health.

The FCC has granted an Equipment Authorization for this model mobile hotspot with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model mobile hotspot is on file with the FCC and can be found under the Display Grant section of https://www.fcc.gov/oet/fccid after searching on: FCC ID: 2ALZM-RA312

FCC Statement

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

(1) This Product may not cause harmful interference
(2) This Product must accept any interference received,

including interfererence that may cause undesired operation.

NOTE 1:

This Product 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 Product 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 Product does cause harmful interference to radio or television reception, which can be determined by turning the Product 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 the 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.

NOTE 2:

Franklin or the manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to the Product. Such modifications could void the user's authority to operate the equipment.

Data transmission is always initiated by software, which is then passed down through the MAC, through the digital and analog baseband, and finally to the RF chip. Several special packets are initiated by the MAC. These are the only ways the digital baseband portion will turn on the RF transmitter, which it then turns off the end of the packet. Therefore, the transmitter will be on only while one of the aforementioned packets is being transmitted. In other words, this device automatically discontinues transmission in case of either absence of information to transmit or operational failure.

Caring for your Mobile Hotspot

Like any electronic device, the Mobile Hotspot must be handled with care to ensure reliable operation. Franklin® recommends the following guidelines:

- Protect the Mobile Hotspot from liquids, dust, and excessive temperatures.
- Do not apply adhesive labels to the Mobile Hotspot; they might cause the Mobile Hotspot to potentially overheat, and they might alter the performance of the antenna.
- Store the Mobile Hotspot in a safe place when not in use.

Battery Use

Handle and store batteries properly to avoid injury or damage. Most battery issues arise from improper handling of removable battery and, particularly, from the

continued use of damaged batteries.

- 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.
- Only authorized service providers shall replace battery. (If the battery is non-user replaceable).
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the mobile hotspot or battery. If the mobile hotspot 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.
- The maximum operating temperature is 40°C.

Note: The battery shall only be serviced by the manufacturer

Cleaning and Maintenance

The Product, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on the Product, battery or charger. Use a soft cloth to clean the Product, the battery and the charger. Do not use alcohol, diluted liquid or benzene to clean the Product.

Disposal of Product and Batteries

Follow local regulations regarding disposal of mobile devices and batteries. In some areas, the disposal of these items in household or business trash may be prohibited. Please follow your local regulations and recycle Product if required Batteries must be recycled or disposed of proper