



Get Started



MOBILE HOTSPOT
R850



Welcome!

Thank you for choosing Sprint.
This booklet helps you get started
with Sprint and your new
R850 Mobile Hotspot.

ReadyNow – For more help in
getting up and running with your
new device, take advantage of
exclusive **Ready Now** resources at
sprint.com/readynow.

Visit **sprint.com/support** for ongoing
support and resources. There, you'll
find user guides, tutorials, and more
to help you get the most out of
your device.

Note: Available applications and services are subject
to change at any time.

Your R850 Mobile Hotspot



What's in the Box

Battery



Get Started Guide
(This guide)



Battery
Cover



micro-USB
charger



Activate Your Hotspot

Before turning on your Hotspot:



If you purchased your Hotspot at a **Sprint Store**, it is probably activated and ready to use.



If you received your Hotspot in the mail, and it is for a **new Sprint account** or a **new line of service**, your Hotspot is designed to activate automatically when you first turn it on. To confirm your activation, launch a Web browser from a device connected to your Hotspot.



If you received your Hotspot in the mail and it is going to be activated on an **existing number (you're swapping devices)**, go to **[sprint.com/activate](https://www.sprint.com/activate)** and follow the instructions. When you have finished, launch a Web browser from a device connected to your Hotspot to confirm your activation.

If your Hotspot is still not activated, visit **[sprint.com/support](https://www.sprint.com/support)** for assistance. If you do not have access to the Internet, call Sprint Customer Service at **1-888-211-4727**.

Set Up Your Hotspot

Insert the Battery

1. Remove the back cover using the thumb catch on the bottom edge of the hotspot.
2. Align the battery's contacts with those inside the battery compartment and gently press down until the battery is seated.
3. Replace the back cover.

Note: Your Hotspot comes with a nano-SIM card preinstalled. Do not remove the nano-SIM card.

Charge the Battery

1. Insert the small end of the USB cable into the micro-USB charging port on the right side of the hotspot.
2. Plug the charging adapter into a standard AC power outlet.

Get Ready

1. Make sure you are in an area covered by the Sprint network (not roaming).
2. Make sure the device you are trying to connect to your Hotspot has its Wi-Fi® (wireless network connection) mode turned on.
3. Make sure your Hotspot is set up on your Sprint account. (Sign on to your account at sprint.com/mysprint to verify.)

Hotspot LCD Screen

Power Up the Hotspot

To turn your Hotspot on or off, press and hold the **Power Button** on the front of the device for at least two seconds.

Main Screens

Your Hotspot has a series of screens that let you view device information and system alerts. Press the **Power Button** (Navigation Key) to cycle through the following:

- Signal strength/Battery Status
- WiFi Name
- WiFi Password
- Settings
- Admin Password
- Data Usage



Connect to Your Hotspot

Connect a Device to Your Hotspot via Wi-Fi

1. Turn on your Hotspot and your Wi-Fi-enabled device.
2. Open the Wi-Fi application or controls on the computer or Wi-Fi-enabled device that you want to connect to your Hotspot.
3. Find your Hotspot's Wi-Fi name and enter your password to connect to the Internet.

Note: Your Wi-Fi name (SSID) and password appear on the Hotspot LCD display.

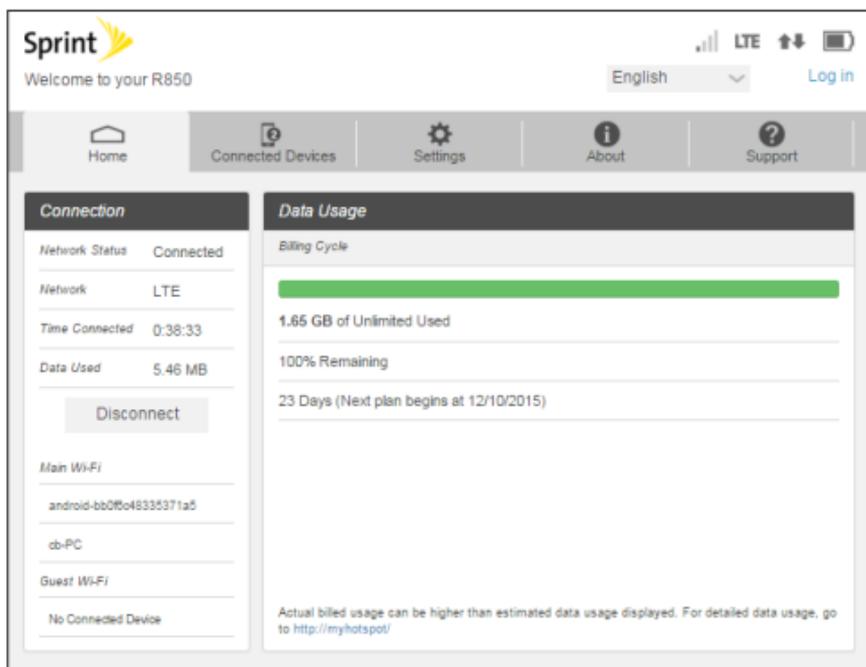
Hotspot Manager

Access, monitor, and customize your device settings using the Hotspot Manager.

Log In to the Hotspot Manager

1. Open a browser on a computer connected to your Hotspot.
2. Navigate to **http://myhotspot** or **http://192.168.128.1**.
3. Click **Log in**.
4. Enter your password and click **Login**. You'll be taken to the Hotspot Manager home page.

Note: The default Admin password for logging in to the Mobile Hotspot Manager is **password**. It is recommended that you change the password as soon as possible.



Sprint Welcome to your R850 English Log in

Home Connected Devices Settings About Support

Connection		Data Usage	
Network Status	Connected	Billing Cycle	
Network	LTE		1.65 GB of Unlimited Used
Time Connected	0:38:33		100% Remaining
Data Used	5.46 MB		23 Days (Next plan begins at 12/10/2015)
Disconnect		Actual billed usage can be higher than estimated data usage displayed. For detailed data usage, go to http://myhotspot/	
Main Wi-Fi			
	android-bb06048335371a5		
	db-PC		
Guest Wi-Fi			
	No Connected Device		

Connected Devices

View devices that are connected to your Hotspot's Main or Guest Wi-Fi networks and configure access permissions.

Set Permissions

1. Log in to the Hotspot Manager.
2. Click the **Connected Devices** tab.
3. Click **Access Permissions** from the left menu to restrict user access.

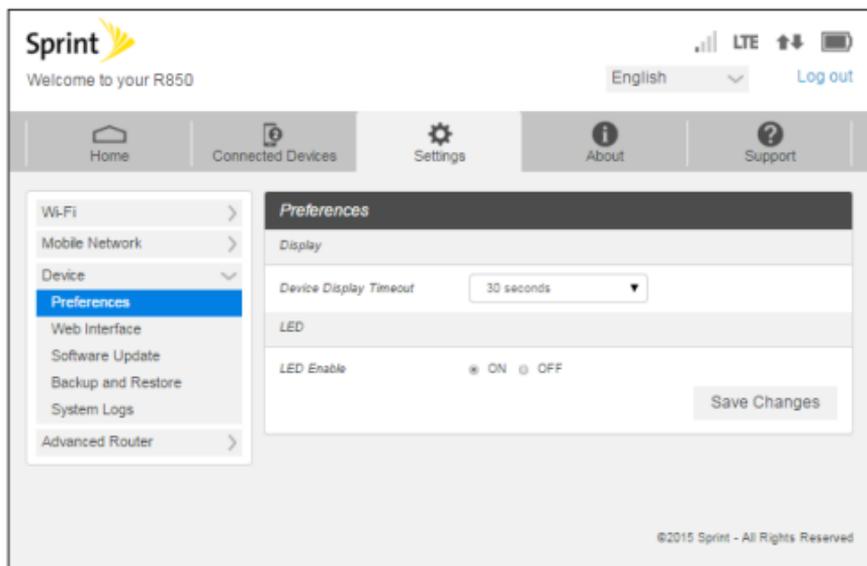
The screenshot displays the Sprint Hotspot Manager web interface. At the top left is the Sprint logo and the text "Welcome to your R850". On the top right, there are status icons for LTE, signal strength, and battery, along with a language dropdown set to "English" and a "Log out" link. A navigation bar contains five tabs: "Home", "Connected Devices", "Settings", "About", and "Support". The "Connected Devices" tab is active, and a sub-menu on the left shows "Connected" and "Access Permissions" (highlighted in blue). The main content area is titled "Access Permissions" and features an "Access Status" section with two radio button options: "Allow all devices to access with Password" (which is selected) and "Allow only users on permitted list". A "Save Changes" button is located at the bottom right of this section. The footer of the page reads "©2015 Sprint - All Rights Reserved".

Hotspot Settings

Configure your Hotspot's Wi-Fi, Mobile Network, Device, and Advanced Router settings.

Configure Device Settings

1. Log in to the Hotspot Manager.
2. Click the **Settings** tab.
3. Click **Device** and use the drop down menu to configure the following:
 - **Preferences:** Change your Hotspot's display timeout.
 - **Web Interface:** Change your password to log in to the Hotspot Manager.
 - **Software update:** View and update software for your Hotspot.



The screenshot displays the Sprint Hotspot Manager web interface. At the top left is the Sprint logo and the text "Welcome to your R850". On the top right, there are status indicators for LTE, signal strength, and battery, along with a language dropdown set to "English" and a "Log out" link. A navigation bar below contains icons for Home, Connected Devices, Settings, About, and Support. A left-hand menu lists various settings categories: Wi-Fi, Mobile Network, Device, Preferences (highlighted in blue), Web Interface, Software Update, Backup and Restore, System Logs, and Advanced Router. The main content area is titled "Preferences" and shows a "Device Display Timeout" setting set to "30 seconds" with a dropdown arrow. Below this is an "LED" section with an "LED Enable" toggle switch currently set to "ON". A "Save Changes" button is located at the bottom right of the settings area. The footer of the page reads "©2015 Sprint - All Rights Reserved".

Network Settings

Adjust your Hotspot's Mobile Settings, APN, SIM, and Advanced device settings.

Configure Network Settings

1. Log in to the Hotspot Manager.
2. Click the **Settings** tab.
3. Click **Mobile Network** and use the drop down menu to configure the following:
 - **Mobile Settings:** Manage your mobile broadband data connection and roaming settings.
 - **APN:** View and edit APN settings.
 - **SIM:** Enable a PIN lock for the SIM card.
 - **Advanced:** Perform a factory reset, clear account information, and edit your data profile.

The screenshot shows the Sprint Hotspot Manager interface. At the top left is the Sprint logo and the text "Welcome to your R850". On the top right, there are status icons for LTE, signal strength, and battery, along with a language dropdown set to "English" and a "Log out" link. Below this is a navigation bar with five tabs: Home, Connected Devices, Settings (selected), About, and Support. A left-hand menu lists various settings: Wi-Fi, Mobile Network, Mobile Settings (highlighted in blue), APN, SIM, Advanced, Device, and Advanced Router. The main content area is titled "Mobile Settings" and contains the following options:

- Cellular Data:** ON OFF. Description: Turn off cellular data to prevent all internet traffic from using the mobile broadband connection.
- Domestic Roaming:** ON OFF. Description: Require confirmation before connecting to the roaming network.

At the bottom right of the settings area is a "Save Changes" button. The footer of the page reads "©2015 Sprint - All Rights Reserved".

Guest Networks

Create a separate Guest Wi-Fi network that you can share with temporary users.

Set Up a Guest Network

1. Log in to the Hotspot Manager.
2. Click the **Settings** tab.
3. Using the drop down menu, select **Wi-Fi > Basic**.
4. Next to Multi SSID, select **ON**.
5. Under **Guest Wi-Fi**, enter a new Wi-Fi name and password and adjust additional network settings as desired.

The screenshot shows the Sprint Hotspot Manager interface. At the top, it says "Welcome to your R850" and "English" with a dropdown arrow and a "Log out" link. The navigation bar includes "Home", "Connected Devices", "Settings", "About", and "Support". A left sidebar menu shows "Wi-Fi" expanded with "Basic" selected, along with "Advanced", "Mobile Network", "Device", and "Advanced Router". The main content area is titled "Wi-Fi Basic Settings" and contains the following sections:

- Multi SSID:** ON OFF
- Multi SSID Isolation:** ON OFF
- Allow guest Wi-Fi users to access the web interface.
- Main Wi-Fi:**
 - Wi-Fi Name: SprintWiFi-1A05A1
 - Wi-Fi Password: 0198285a
 - Privacy Separator: ON OFF
 - SSID Stealth: ON OFF
 - Any Connecting Rejection: ON OFF
 - Authentication Method: WPA/WPA2-PSK
 - Encryption Method: AES-TKIP
- Guest Wi-Fi:**
 - Wi-Fi Name: SprintWiFi-B-1A079F
 - Wi-Fi Password: 0198285b
 - Privacy Separator: ON OFF
 - SSID Stealth: ON OFF
 - Any Connecting Rejection: ON OFF
 - Authentication Method: WPA/WPA2-PSK
 - Encryption Method: AES-TKIP

Reset Your Hotspot

You may want or need to clear your account information, reset user settings, or reset your device to its factory default settings.

Reset Wi-Fi Settings Only

1. Log in to the Hotspot Manager.
2. Click the **Settings** tab.
3. Using the drop down menu, select **Wi-Fi > Basic**.
4. Under Wi-Fi Settings Reset, click **Reset**.

Restore All User Settings to Factory Defaults

1. Log in to the Hotspot Manager.
2. Click the **Settings** tab.
3. Using the drop down menu, select **Device > Backup and Restore**.
4. Scroll down and click **Restore Factory Defaults**.

Note: If you've forgotten your password to the Hotspot Manager, you'll need to perform an RTN Reset (see below).

Reset Your Device and Restore All Settings (RTN Reset)

1. Remove the battery cover.
2. Press and hold the **Reset button** until you see the "Factory Reset Restarting..." message on the LCD screen.

Note: The Hotspot must be powered on when pressing the Reset button.