

MiFi 800 Mobile Hotspot Reference Guide

About Your MiFi 8000

1. **Power Button:** Powers the MiFi 8000 on and off.
2. **Color Touchscreen (2.4 in):** Displays device status, data usage, and number of users connected. Swipe left/right/up or down to access available menu options.
3. **Test Port**
4. **USB-C Port:** Use to connect the QuickCharge charger, Internet over USB-C, to charge one additional wireless device, and MiFi Share file sharing via mass storage.
5. **Test Port**
6. **Master Reset Hole:** Use to reset MiFi 8000 back to original factory settings.
7. **Battery Compartment:** The battery is pre-installed.
8. **Battery Removal Divot:** Insert a fingernail here and lift to remove the battery.
9. **IMEI (Serial Number)**

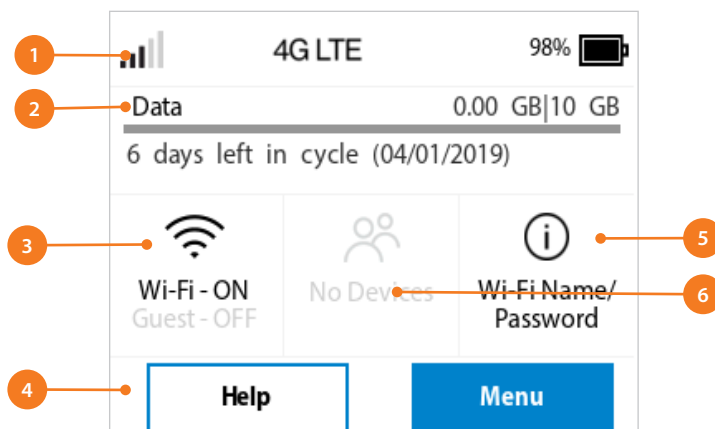


Using Your MiFi 8000's Touchscreen






The Home Screen

The Home screen lets you see what your MiFi 8000 is doing at a glance.

1. Signal Strength
2. Data Usage
3. Wi-Fi On/Off
4. Menu
5. Wi-Fi Name/Password
6. Number of Wi-Fi devices connected to your MiFi 8000

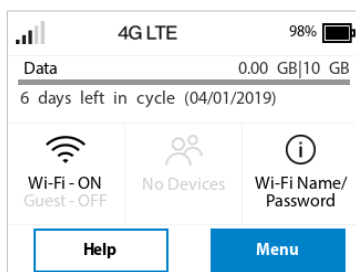


MiFi 8000 Home Screen

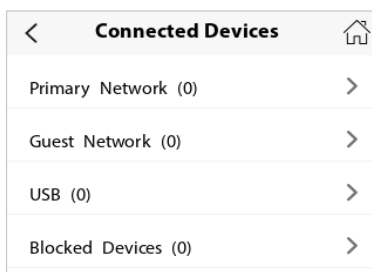
At the top of the screen, you'll see status indicators for network signal strength , data traffic activity , unread Inseego system messages , roaming , and battery .

The middle of the screen shows you if Wi-Fi is on or off, and how many devices are connected to your MiFi 8000's Wi-Fi network.

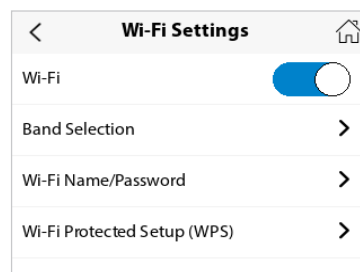
Your Wi-Fi Name and Password are next. For information on changing your Wi-Fi Name and Password, see (See Managing MiFi 8000 Settings.).



Tap Menu to Open Menu Options



Swipe Up/Down to Desired Option



Tap to View Desired Option

Managing Wi-Fi

The Wi-Fi page lets you manage your MiFi 8000's Wi-Fi settings. This page is divided into 3 tabs:

SETTINGS • **PRIMARY NETWORK** • **GUEST NETWORK**

Settings

From the Settings tab, you can turn your MiFi 8000's Wi-Fi ON/OFF, change Network and Wi-Fi ON/OFF, change Network and Wi-Fi Connections Settings, and customize Band Settings.

- To turn **Wi-Fi ON/OFF**, use the switch and then click **Save Changes** at the bottom of the screen.
- To select or turn off Band Selections for the **Primary and Guest networks**, mark the buttons for 2.4 GHz Band and 5 GHz Band. Choose **Off**, **Primary network**, or **Guest network**.
- To change the maximum number of **Wi-Fi devices** that can connect to the MiFi 8000 (the default is set to 15), make your selection from the **Limit connected devices** to dropdown menu.
- To customize the **Band Settings**:
 1. Click on the **2.4 GHz Band Settings** or **5 GHz Band Settings** link to display the available Band Settings options.
 2. Make your **Mode**, **Channel**, and **Bandwidth** selections from the dropdown menus and then click **Save Changes**.

Wi-Fi

Settings Primary Network Guest Network

These settings apply regardless of which network (Primary, Guest, or both) is in use. Changes made to these Wi-Fi set

Wi-Fi

Allow Wi-Fi devices to connect to this MiFi ☒

Allow Wi-Fi setting changes from the MiFi's touchscreen display ☒

Limit number of connected devices to

Band Selection

① 2.4 GHz Band ① 5 GHz Band

Primary network ☒ ☒

Guest network ☐ ☐

Off ☐ ☐

2.4GHz Band Settings

802.11 Mode 802.11bgn

Channel

5GHz Band Settings

802.11 Mode

Bandwidth

Channel

Save Changes

Managing Wi-Fi (continued)

Primary Network

From the Primary Network tab, you can change your Wi-Fi Name (SSID) and Password (Key), select the type of security, and turn Options ON/OFF for your primary network.

- To change the Primary Network Wi-Fi Password (SSID) enter the new Wi-Fi name into the field.
- To change the type of Wi-Fi security for the Primary Network, choose an option from the **Security** dropdown menu.
- To change the Primary Network Wi-Fi Password (Key), enter the new password into the field or click **Generate New Key**. Then click **Save Changes**.
- To turn Options, such as Broadcast Wi-Fi Name (SSID) and WPS, ON/OFF for the Primary Network:
 1. Click the **Options** link to display available options. Options currently turned ON will display with a checkmark in a red box.
 2. Click the checkboxes to turn options ON or OFF and then click **Save Changes**.

Wi-Fi

SettingsPrimary NetworkGuest Network

NOTE: For added security, share your guest network instead of your primary network.

Settings

Primary network name (SSID)

MIFI8000-

Security

WPA2 Personal PSK (AES)

Password

Generate new password

Options

Hide primary network name (SSID) on the touchscreen display

☐

Hide password on the touchscreen display

☐

Broadcast primary network name (SSID)

☒

Wi-Fi privacy separation

☐

WPS

☒

Save Changes

Guest Network

The same settings described above for the Primary Network are available for the Guest Network.