



SonicOS 7

WWAN

Administration Guide

SONICWALL®

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# WWAN

## Topics:

- [Monitoring WWAN Status](#)

## Monitoring WWAN Status

If you have a 4G/LTE device connected to one of your access points, the **DEVICE | WWAN** page offers monitoring information for that device.


WWAN STATUS

**WWAN MODEM STATUS**

The 4G/LTE is currently the active WAN interface

Vendor	Huawei
Manufacturer	HUAWEL_MOBILE
Product Name	HUAWEL_MOBILE
Vendor ID	12d1
Product ID	14db
RAT Mode	LTE

**SIGNAL STRENGTH**



Good

■ Excellent  
 ■ Good  
 ■ Poor  
 ■ No Device / Not Detected

**WWAN NETWORK STATUS**

Gateway (Router) Address	192.168.8.1
IP (NAT Public) Address	192.168.8.101
Subnet Mask	255.255.255.0
DNS Server 1	192.168.8.1
DNS Server 2	0.0.0.0

**USB MODEM ACCESS**

Use the following link to access the modem's internal web server, where you can monitor the runtime status and make changes to the settings.

[Click to Access Modem](#)

The first panel provides connectivity data and modem status, and the second panel shows a graphical representation of the device's signal strength. The third panel, **WWAN Network Status**, shows you the IPs of the router, subnet mask, and DNS server.

If no 4G/LTE device is detected on one of your access points, you get the following message on the **DEVICE | WWAN** page in the **Signal Strength** section:

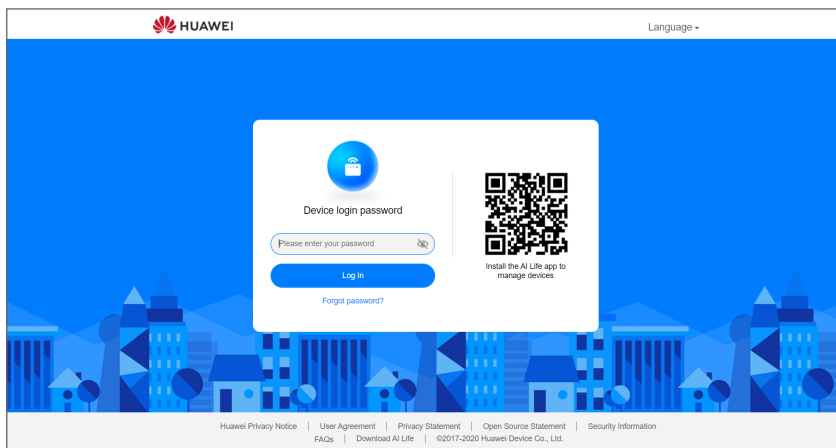
**No Device / Not Detected.**

# USB Modem Access

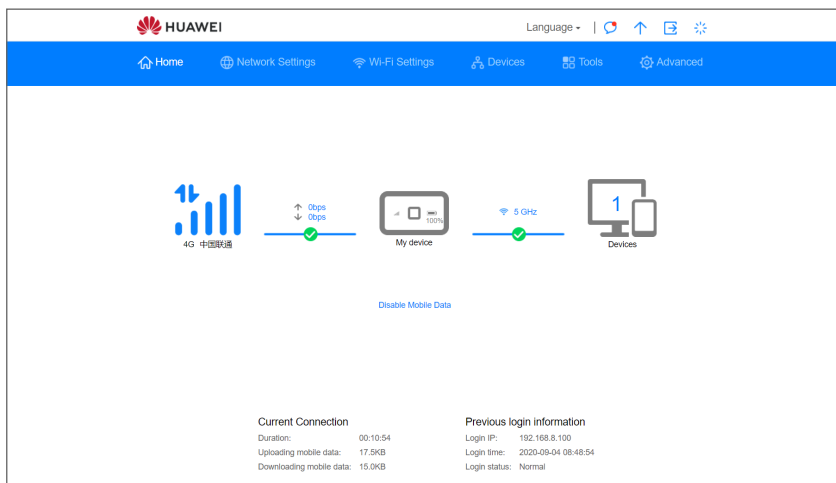
You can use **Click to Access Modem** in the **USB Modem Access** section to access the modem's internal web server to monitor runtime status and make changes to the modem settings.

## To make changes to the modem settings:

1. Navigate to **DEVICE | WWAN** and scroll to the **USB Mode Access** section.
2. Click **Click to Access Modem**.
3. Depending on your modem provider, these pages might appear differently, but in this instance, you would log in to a Huawei account page that has been set up for your modem.



4. Enter your password and click **Login**.



5. From there, you can adjust settings as directed by your provider.

# SonicWall Support

Technical support is available to customers who have purchased SonicWall products with a valid maintenance contract.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. To access the Support Portal, go to <https://www.sonicwall.com/support>.

The Support Portal enables you to:

- View knowledge base articles and technical documentation
- View and participate in the Community forum discussions at <https://community.sonicwall.com/technology-and-support>.
- View video tutorials
- Access <https://mysonicwall.com>
- Learn about SonicWall professional services
- Review SonicWall Support services and warranty information
- Register for training and certification
- Request technical support or customer service

To contact SonicWall Support, visit <https://www.sonicwall.com/support/contact-support>.

# About This Document

① | **NOTE:** A NOTE icon indicates supporting information.

① | **IMPORTANT:** An IMPORTANT icon indicates supporting information.

① | **TIP:** A TIP icon indicates helpful information.

⚠ | **CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.

⚠ | **WARNING:** A WARNING icon indicates a potential for property damage, personal injury, or death.

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For more information, visit <https://www.sonicwall.com/legal>.

## End User Product Agreement

To view the SonicWall End User Product Agreement, go to: <https://www.sonicwall.com/legal/end-user-product-agreements/>.

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