



RT5

User Guide

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Limited liability

Due to the nature of wireless communications, data transmission and reception can never be guaranteed. Transmitted data can be delayed, corrupted (for example, have errors) or get lost entirely.

Senwa Mobile will not be liable for lost profits or indirect, special, incidental or consequential damages that may result from the use of this product, regardless of whether it was informed, knew or should have known of the possibility of such damages, including without limitation but not limited to, lost profits, loss of capital, cost of services or products used as replacements or any other cost resulting from inactivity.

FCC Regulations

FCC ID: 2AZYA-RT5

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits of 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 / 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.

RF Exposure Information

This device meets the government's requirements for exposure to radio waves. 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 U.S. Government. This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm during normal operation.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Introduction

This router can only be used in indoor settings. Various devices, such as computers or mobile phones, can connect to the router to access the internet.

Usage situations

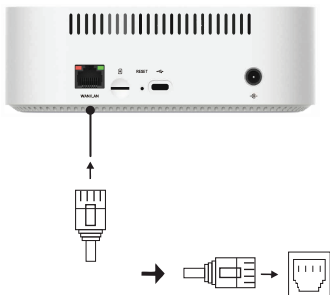
- **Wi-Fi:**

This router allows you to connect to the internet via Wi-Fi networks using a 4G / 5G mobile network service through a SIM card.



- **Ethernet:**

This router allows you to connect to the internet via ethernet cable through its RJ45 port. You can find the port on the back of the device. Insert a compatible ethernet cable into your modem, then connect the other end of the cable to the equipment you are trying to connect to. If the connection is not automatic, go to the network manager of the computer that is trying to connect to your router and configure the connection via ethernet.



Description



1. Wi-Fi indicator
2. 4G / 5Gi indicator
3. Power indicator
4. Power button / WPS
5. WAN / LAN (Ethernet) port
6. SIM card slot (4FF Nano-SIM)
7. Reset button
8. USB type C3.0 port
9. Power input

Important note: This router does not support 2FF / Micro SIM cards and other non-standard SIM cards.

How to install the router

Insert a SIM card into its designated slot and plug the adapter into a socket, then press and hold the power button for at least 5 seconds. The indicator lights will turn on which shows that the router has been powered on. The router will automatically search for available mobile networks.

Once the router is on, short press the Power / WPS button to open the WPS connection.

Press the Power / WPS button for more than 3 seconds to turn off the router.

Do not insert or remove the SIM card while the router is running, as this may damage the SIM card or affect its operation.

Indicator	Status
Wi-Fi	Solid blue: Wi-Fi is ON Off: Wi-Fi is OFF. Flashing blue, once per second: Update in progress. 5 times every 8 seconds: WPS is activated.

Indicator	Status
Power On	Solid Green: Router is ON Flashing blue: Update in progress or restoring default settings Solid red: Device or SIM card failure Power Off: Router is OFF
4G/5G	Solid blue: Connected to a 4G / 5G network with a good signal Flashing blue, once per second: Update in progress or restoring default settings Solid green: Connected to a 4G / 5G network with a good signal Solid yellow: Connected to a 4G / 5G network with a weak signal Flashing red: No available networks or the device is searching for a signal Off: Router is OFF

How to configure the router

You can configure the router using the Web Settings page of the User Interface (Web-UI):

1. Open your internet browser and enter **http://192.168.8.1** in the search bar.
2. Enter the username and password to log in to the web administrator page.

User: **Telcel_admin**

Password: **Telcel"últimos 4 dígitos IMEI"**

(For more information check the label on the modem)

You can also find the default IP address and password on the label located on the back of the router.

It is highly recommended to change the login password in the Web-UI to prevent unauthorized individuals from changing the router settings.

How to connect to the Wi-Fi network

You can connect to your laptop or mobile phone to the Wi-Fi network through the router.

- Default SSID:

2.4G SSID: **Telcel-SENWA-RT5-XXXX**

5G SSID: **Telcel-SENWA-RT5-5G-XXXX**

XXXX are the last 4 digits of the corresponding CPE MAC address.

- Default password:

XXXXXXXX is the default 8-digit password.

The Wi-Fi network default SSID and password are listed on your router label.

It is highly recommended to change the SSID and password to prevent unauthorized access to your Wi-Fi network. You must access the administrator page of the Web-UI to do so.

You need to reconnect your devices to the router's Wi-Fi network after changing the Wi-Fi network password.

FAQ and Resolutions

Should you experience a problem with your router, **in most cases this can be resolved by rebooting the router or restoring the default settings.** Illustrations in this guide are for reference only and may not accurately reflect the appearance of your device. Please contact your network provider for more information.

Issue	Resolution
How do I restore the default settings?	With the router on, press and hold the RESET button for about 3 seconds using a pointed object, until the 4G / 5G network indicator and Power indicator start blinking. Restoring default settings will remove all custom settings.
How do I fix content display issues in the Web-UI?	Manually clear the browser cache. For example, open your internet browser and select Internet Options> General> Browsing History> Delete, and then restart the Web-UI page.

Issue	Resolution
Why doesn't the router work after settings configuration?	1. Verify that there is a standard SIM card inserted correctly in its designated slot. 2. Move the router to an open area free of obstacles and make sure mobile networks are available. 3. If the problem continues, contact your network provider.
Why can't I access the router Web-UI page?	1. Verify that your computer is connected to the router through a Wi-Fi network. 2. Verify that your computer is set to automatically obtain an IP address and DNS server address. 3. Restart your internet browser or try to access through another internet browser. 4. If the problem continues, restore the router to default settings and try to access the Web-UI page again.

Warnings

Safety precautions

This section contains important information about device operation. It also contains information on how to use the device in a safe way. Please read this information carefully before using your router.

1. Some electronic devices may be susceptible to electromagnetic interference. Place the router away from any TV, radio, or other electronic equipment to avoid electromagnetic interference.
2. The router can interfere with medical devices, such as hearing aids or pacemakers. Consult with your doctor or medical device manufacturer before using the router.
3. Stay at least 20 centimeters away from the router.
4. Do not use the router in dangerous environments, such as oil plants or chemical factories where there may be explosive gases or products.
5. Use only original or authorized accessories. The use of unauthorized accessories may affect the functionality of the router, and may even damage the router or cause personal injury.
6. Do not try to take the router apart. None of the components can be repaired or replaced by the user.
7. Do not expose the router to liquids or moisture. Do not immerse the router in any liquid.
8. Do not place objects on top of the router. This can cause the router to overheat.
9. The router should be placed in a ventilated area.
10. Do not expose the router to direct sunlight or place it in heatprone areas. High temperatures can shorten the life of electronic devices.
11. Do not allow children to play with the router or charger.
12. Keep the length of the cable between the router and the phone under 10 meters.
13. The router should only be used indoors. Do not use the router outdoors. Do not connect telephone ext-

ensions that are installed outside the building, since in the event of an electrical storm this could damage your device.

Cleaning and maintenance

- Use a dry, antistatic cloth to clean the router. Do not use chemical or abrasive cleaning products as they could damage the plastic parts of the router. Turn off the router before cleaning it.
- Please use the router within a temperature range of 0~+45, and store it in places with a temperature range of -20~+70. The humidity range in both cases should be 5%~95%.
- Do not unnecessarily remove the SIM card from the device. The SIM card can be easily lost or damaged by static electricity.