

RUT200

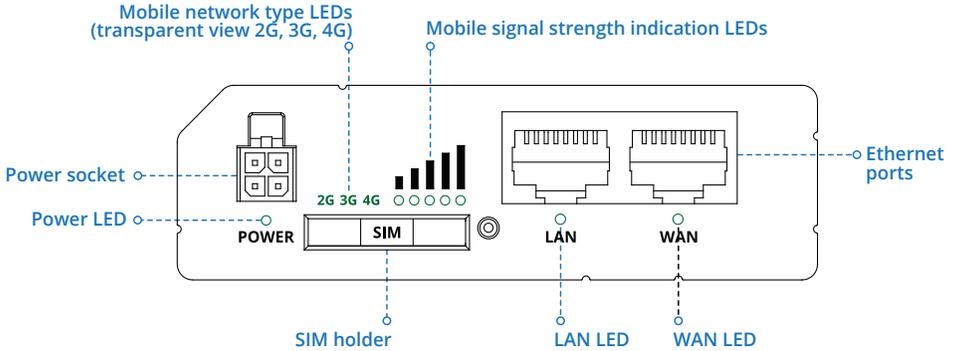
Quick Start Guide v1.1



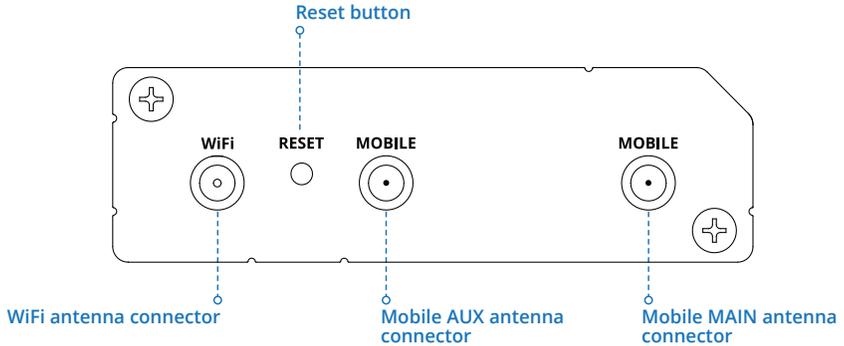
Wiki knowledge base
<https://wiki.teltonika-networks.com/>



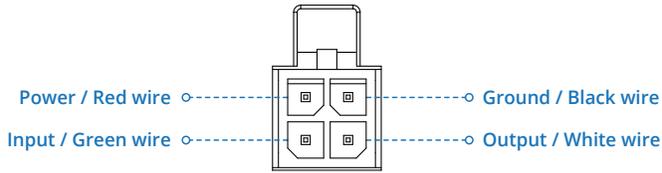
FRONT VIEW



BACK VIEW

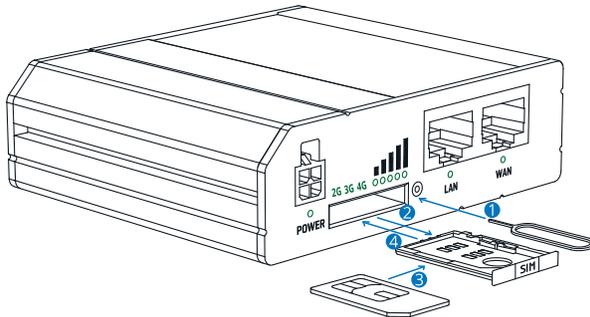


POWER SOCKET PINOUT



HARDWARE INSTALLATION

1. Push the SIM holder button with the SIM needle.
2. Pull out the SIM holder.
3. Insert your SIM card* into the SIM holder.
4. Slide the SIM holder back into the router.
5. Attach all antennas.
6. Connect the power adapter to the socket on the front of the device. Then plug the other end of the power adapter into a power outlet.
7. Connect to the device wirelessly using SSID and password provided on the device information label or use an Ethernet cable connected to LAN port.



 *If device is used in damp/high vibration environments, it is strongly recommended to apply a thin layer of anti-corrosive agent over SIM card contacts. Make sure the agent is suitable for electronic contacts.

LOGIN TO DEVICE

1. To enter the router's Web interface (WebUI), type <http://192.168.1.1> into the URL field of your Internet browser*.
2. Use login information shown in image A when prompted for authentication.
3. After you login, you will be prompted to change your password for security reasons. The new password must contain at least 8 characters, including at least one uppercase letter, one lowercase letter and one digit. This step is mandatory and **you will not be able to interact with the router's WebUI before you change the password.**
4. When you change the router's password, the **Configuration Wizard** will start. The **Configuration Wizard** is a tool used to setup some of the router's main operating parameters.
5. Go to the **Overview** page and pay attention to the **Signal Strength** indication (image B). To maximize the cellular performance try adjusting the antennas or changing the location of your device to achieve the best signal conditions.

A.



 **TELTONIKA**

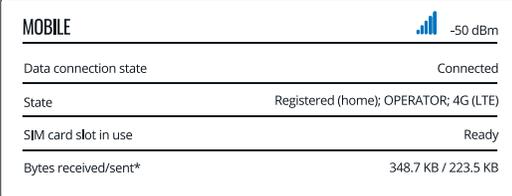
AUTHORIZATION REQUIRED
Please enter your username and password

admin

admin01

LOG IN

B.



MOBILE  -50 dBm

Data connection state Connected

State Registered (home); OPERATOR; 4G (LTE)

SIM card slot in use Ready

Bytes received/sent* 348.7 KB / 223.5 KB

TECHNICAL INFORMATION

Radio specifications	
RF technologies	2G, 3G, 4G, WiFi
Max RF power	33 dBm@GSM, 24 dBm@WCDMA, 23 dBm@LTE, 20 dBm@ WiFi
Bundled accessories specifications**	
Power adapter	Input: 0.45 A@100-240 VAC, Output: 9 VDC, 1A, 4-pin plug
Mobile antenna	698–960 / 1710–2690 MHz, 50 Ω, VSWR<3, gain*** 4 dBi, omnidirectional, SMA male connector
WiFi antenna	2400–2500 MHz, 50 Ω, VSWR<2.5, gain*** 5 dBi, omnidirectional, RP-SMA male connector

*To ensure maximum compatibility please use following latest internet browsing applications: Chrome, Firefox, Edge, Opera, Safari, Android Chrome, Android Firefox.

**Order code dependent.

***Higher gain antenna can be connected to compensate for cable attenuation when a cable is used. The user is responsible for the compliance with the legal regulations.