



TELTONIKA 4G/LTE Wi-Fi Router User Guide

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TELTONIKA 4G/LTE Wi-Fi Router

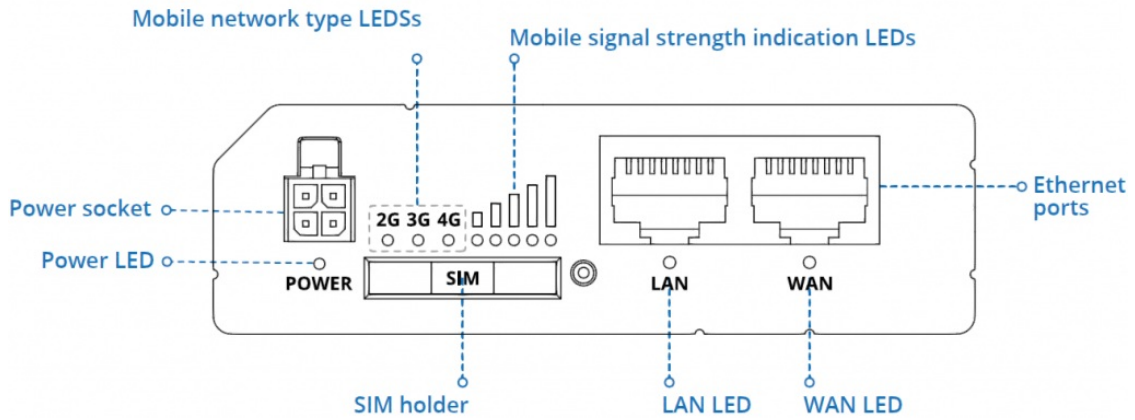


Wiki knowledge base
<https://wiki.teltonika-networks.com/>



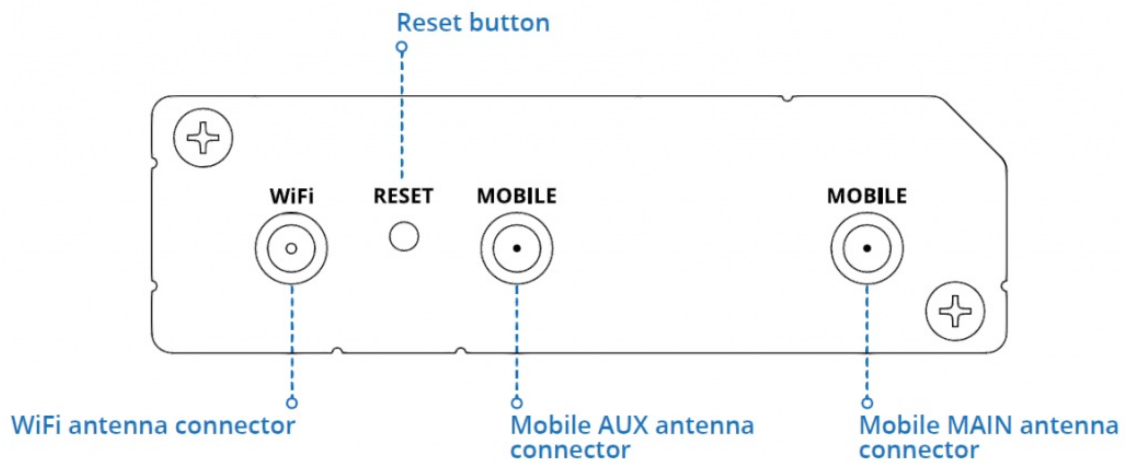
FRONT VIEW

FRONT VIEW

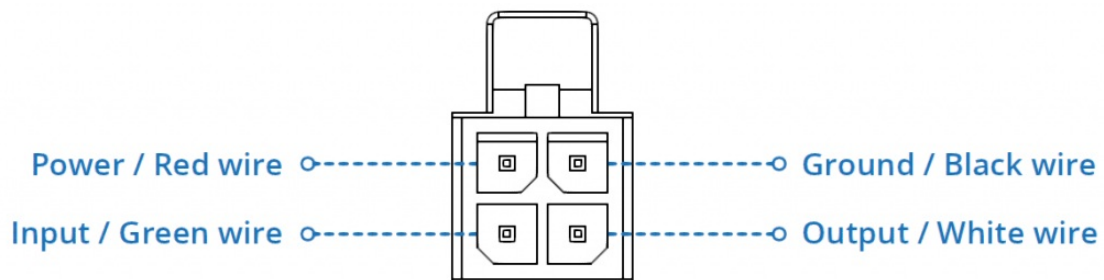


BACK VIEW

BACK VIEW



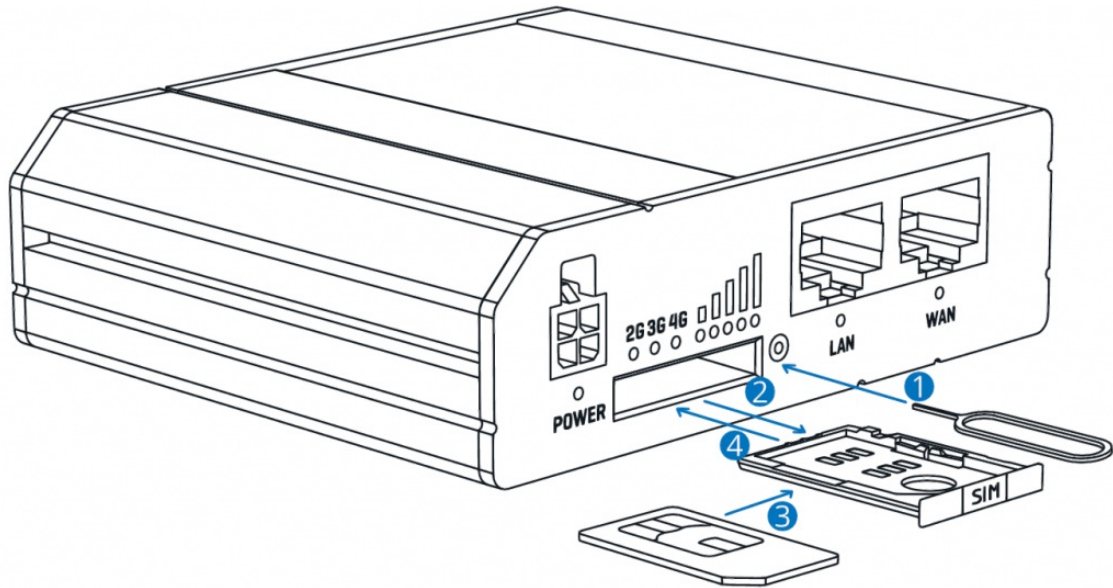
POWER SOCKET PINOUT



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.



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.

[←](#) [→](#) [↻](#) <http://192.168.1.1>

Authorization Required

Please enter username and password


Username

admin

Password

admin01

Login

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

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: 0.4 A@100-200 VAC, Output: 9 VDC, 1A, 4-pin plug
Mobile antenna	698~960/1710~2690 MHz, 50 Ω, VSWR<3, gain** 3 dBi, omnidirectional, SMA male connector
WiFi antenna	2400~2483,5 MHz, 50 Ω, VSWR<2, gain** 5 dBi, omnidirectional, RP-SMA male connector

*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.

SAFETY INFORMATION

RUT240 router must be used in compliance with any and all applicable national and international laws and with any special restrictions regulating the utilization of the communication module in prescribed applications and environments.

- Hereby, TELTONIKA NETWORKS declares that this RUT240 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
- Instruction Manual: Connect the power adapter to turn on the device. Open 192.168.1.1 in your web browser to configure it. More information on <https://wiki.teltonika-networks.com/>

www.teltonika-networks.com



Documents / Resources

 The image shows the cover of the 'RUT240 Quick Start Guide V2.4' by Teltonika. It features the Teltonika logo at the top, the model name 'RUT240' in large bold letters, and 'Quick Start Guide V2.4' below it. At the bottom, there are three circular icons representing different connectivity options and a QR code.	<p>TELTONIKA 4G/LTE Wi-Fi Router [pdf] User Guide TELTONIKA, RUT240, 4G, LTE, Wi-Fi Router</p>
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References

- [🌐 Amazone service client telephone tel contacter contact Amazon](#)
- [📡 Teltonika Networks - LTE Routers, Gateways & Modems for IoT](#)
- [📡 wiki.teltonika-networks.com](#)
- [📡 wiki.teltonika-networks.com/](#)

Manuals+.