

STEP 6. Configure GSM network settings

The configuration data must be provided by your internet service provider.

Mobile Network Settings

The following configuration data must be provided by Internet Service Provider.

Authentication method

APN

User Name

Password

Warning: It is strongly recommended to use the SIM card with PIN code request disabled (leave PIN code input box empty).
If the entered PIN will be wrong, the SIM card will be locked.

PIN

<back next> Cancel

STEP 7. Save settings

Save Settings

The router configuration is finished.

To save configured settings, click "Save" button.
The router will reboot and start up with new settings.
The process will take up to one minute.

<back Save Cancel

RESTORING FACTORY DEFAULT SETTINGS

To restore factory defaults settings press reset button for 15 seconds with the router powered on. The process will take few minutes. Do not plug off the power during reset to factory default as otherwise router internal software may be corrupted.

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TELTONIKA 3G Mobile Router (RUT104) Quick Start guide v2.20

Thank you for purchasing our device! We hope it will satisfy your expectations and you will enjoy its particular features. Please find some minutes to read this Quick Start guide before beginning operate RUT104. This would make the installation and use of the device easier.

This quick setup guide describes how to quickly setup your 3G Mobile Router. For advanced setup and configuration, please refer to device User Manual. The manual CD is supplied with device. It also may be downloaded from the Teltonika WEB page (www.teltonika.eu)

PACKAGE CONTENTS CHECKLIST

- 3G Mobile Router
- Two detachable external Wireless LAN antennas
- Two detachable external GSM antennas
- AC/DC Power adapter
- CAT5 LAN cable
- CD with User Manual
- Leaflet "Quick Start Guide"

FRONT PANEL



1. GSM LED.
2. Reset button.
3. Ethernet socket.
4. Ethernet LED.
5. Power LED.
6. SIM card socket.
7. Power adapter socket.



GSM antenna

BACK PANEL



1. GSM main antenna connection
2. Wireless LAN main antenna connection.
3. GSM auxiliary antenna connection.
4. Wireless LAN auxiliary antenna connection.



Wireless LAN antenna

STEP 1. Preparing 3G Mobile Router

1. Attach Wireless LAN and GSM antennas:
Main antenna is required.
Auxiliary is optional. If attached improves data throughput.
2. Insert the SIM card which was given by your ISP (Internet Service Provider).
3. Connect LAN cable to the computer and 3G Mobile Router
4. Connect the power adapter to the receptor on the front panel of 3G Mobile Router. Then plug the other end of the power adapter into a wall outlet or power strip.

STEP 2. Configure your computer

1. Click **Start** => **Settings** => **Control Panel** (The Control Panel should be in **Classic view**).
2. Double click on the **Network Connections** icon.
3. Right click on the **Local Area Connection** and select **Properties**.
4. Scroll down to **Internet Protocol (TCP/IP)** and press **Properties**.
5. Select **Obtain IP address automatically** and **Obtain DNS server address automatically** if they are not selected.
6. Click **OK** to close Internet Protocol (TCP/IP) properties.
7. Close Network Connections and Control panel windows.

STEP 3. Access device WEB configuration tool

1. Open the WEB browser and type IP address **192.168.0.1**.
2. Enter the 3G Mobile Router administrator login details to access the WEB management:

The default administrator login settings are:

Login: **admin**
Password: **admin01**

The main WEB management menu is displayed after successful login into the system. To start quick setup wizard click button **Start Now**.



Easy Setup Wizard

To run quick router configuration wizard, click "Start Now".

[Start Now](#)

STEP 4. Change router login password

Change Password

Please change your router's login password to prevent unauthorized access to your router configuration page.

Old password:
New password:
Verify password:

[next>](#) [Cancel](#)

STEP 5. Configure wireless network settings

Wireless Settings

Enable radio:
SSID (The name of your wireless network):
Authentication method:
Passphrase:

Note:
For home users it is recommended to use WPA-PSK-TKIP or WPA-PSK-AES encryption algorithm.

[<back](#) [next>](#) [Cancel](#)

It is recommended to use **WPA-PSK- TKIP** or **WPA-PSK- AES** data encryption. The passphrase for data encryption must be 8-63 characters long. Passphrase can include symbols (!?*&_) and spaces. This passphrase must be the same as Network key in the PC wireless network security settings.

Note: If **Open system** will be chosen it will let anyone within the range and with proper equipment to connect to your network.