



# MIKroTik RB912R-2nD-LTm Wireless Network Device User Guide

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## MIKroTik RB912R-2nD-LTm Wireless Network Device User Guide



## Quick Guide:

*This device needs to be upgraded to RouterOS v7.7 or the latest version to ensure compliance with local authority regulations!*

*It is the end user's responsibility to follow local country regulations, including operation within legal frequency channels, output power, cabling requirements, and Dynamic Frequency Selection (DFS) requirements. All MikroTik radio devices must be professionally installed.*

*This is a wireless network device. You can find the product model name on the case label (ID).*



*Please visit the user manual page on <https://mt.lv/um> for the full up-to-date user manual. Or scan the QR code with your mobile phone.*

*Technical specifications, brochures, and more info about products at <https://mikrotik.com/products>*

*The most important technical specifications for this product can be found on the last page of this Quick Guide.*

*Configuration manual for software in your language with additional information can be found at <https://mt.lv/help>*

*MikroTik devices are for professional use. If you do not have qualifications please seek a consultant*

*<https://mikrotik.com/consultants>*

*This Device accepts input from a 24V DC power adapter, which is provided in the original packaging of this device.*

## **First steps:**

- Remove the bottom cover;
- Insert the SIM card into the slot;
- Connect the Ethernet cable to the port;
- Connect the Ethernet cable to the PoE injector;
- Connect included power adapter to the PoE;
- Connect to the wireless network;
- Open the web browser and connect to the device, the IP: 168.88.1, user name: *admin*, no password **(or, for some models, check user and wireless passwords on the sticker)**;
- Use the check for updates option and update the device to the latest software version, must have a valid SIM card inserted;
- Connect again and in the *QuickSet* menu set your Country, to apply country regulation settings;
- Secure your device and set a strong password;
- To manually update the device if no Internet connection is available;
- Download the latest RouterOS software from <https://mikrotik.com/download>;
- Choose MIPSBE packages, and save them to your PC;
- Connect again and in the *Files* menu upload downloaded packages;
- Restart the device;
- The *wAP R*, *LtAP mini* devices comes without a modem, install it before inserting a SIM card;
- The following RouterOS “npk” packages are required for the core functionality of the product LtAP: gps, system.

## **Safety Information:**

- Before you work on any MikroTik equipment, be aware of the hazards involved with electrical circuitry, and be familiar with standard practices for preventing The installer should be familiar with network structures, terms, and concepts.
- Use only the power supply and accessories approved by the manufacturer, and which can be found in the original packaging of this product.
- This equipment is to be installed by trained and qualified personnel, as per these installation instructions. The installer is responsible for making sure, that the Installation of the equipment is compliant with local and national electrical Do not attempt to disassemble, repair, or modify the device.
- This product is intended to be mounted outdoors on a pole. Please read the mounting instructions carefully before beginning Failure to use the correct hardware and configuration or to follow the correct procedures could result in a hazardous situation for people and damage to the system.
- We cannot guarantee that no accidents or damage will occur due to the improper use of the Please use this product with care and operate at your own risk!
- In the case of device failure, please disconnect it from The fastest way to do so is by unplugging the power adapter from the power outlet.
- This is a Class A In a domestic environment, this product might cause radio interference in which case the user might be required to take adequate measures.
- To avoid contamination of the environment, separate the device from household waste and dispose of it in a safe manner, for example, in designated areas. Become familiar with procedures for properly transporting the equipment to designated collection points in your area.

**Exposure to Radio Frequency Radiation:** This MikroTik equipment complies with the FCC, IC, and European Union radiation exposure limits set forth for an uncontrolled environment. This MikroTik device should be installed and operated no closer than 38 centimeters from your body, occupational user, or the general public.

Manufacturer: Mikrotikls SIA, Unijas iela 2, Riga, Latvia, LV1039.

***Read More About This Manual & Download PDF:***

## Documents / Resources

	<p><a href="#">MIKroTik RB912R-2nD-LTm Wireless Network Device [pdf] User Guide</a>  RB912R-2nD-LTm Wireless Network Device, RB912R-2nD-LTm, Wireless Network Device, Net  work Device, Device</p>
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## References

-  [MikroTik Routers and Wireless - Support](#)
-  [MikroTik Routers and Wireless - Buy](#)
-  [MikroTik Routers and Wireless - Support](#)
-  [MikroTik Routers and Wireless - Software](#)
- [User Manual](#)

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