

## CRS318 8 Port Switch with 16 PoE Ports 2 SFP+ Ports, netPower

### EN - English - 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 users' 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 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.*

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

*Technical specifications, Full EU Declaration of Conformity, brochures, and more info about products at <https://mikrotik.com/products>*

*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>*

#### **First steps:**

- Make sure your ISP is allowing hardware change and will automatically issue an IP address.
- Connect your ISP cable to the first Ethernet port.
- Connect your PC to any of the Ethernet ports.
- Connect the device to the power source.
- Use a Web browser or WinBox to connect to the default IP address of 192.168.88.1 from any port, with the username *admin* and no password (or, for some models, check user and wireless passwords on the sticker).
- If IP is not available, download WinBox from our webpage and use it to connect through MAC address.
- Update RouterOS software to the latest version, make sure that the device has an internet connection.
- If the device does not have an internet connection update software by downloading the latest version from our webpage <https://mikrotik.com/download>
- Find the latest software and choose your packages.
- To get the architecture type of your device model, open WinBox, WebFig go to (System/Resources).
- Download packages to the PC and upload them to the WinBox, WebFig, (Files) menu, and reboot the device.
- Set up your password to secure the device.
- For RBFTC11 models, connect Ethernet cable to the port and SFP cable to the SFP port. The device is a simple Fiber to Copper converter.
- For LHGR and SXTR models, please install your own modem and insert a valid SIM card into the slot.

#### **Safety Information:**



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- Before you work on any MikroTik equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. 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 codes. 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 installation. 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 device. Please use this product with care and operate at your own risk!
- In the case of device failure, please disconnect it from power. The fastest way to do so is by unplugging the power adapter from the power outlet.
- This is a Class A product. In a domestic environment, this product might cause radio interference in which case the user might be required to take adequate measures.

Manufacturer: Mikrotiks SIA, Brivibas gatve 214i Riga, Latvia, LV1039.