MikroTik

EN - English - Quick Guide:

⚠️ This device needs to be upgraded to RouterOS 7.1.2 or the latest version to ensure compliance with local country 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 Quick Guide covers model: D53G-5HacD2HnD-TC&EG06-A (Chateau LTE6-US)

This is 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.

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

Technical specifications, 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:

- Connect your computer to one of the Ethernet ports.
- Insert micro SIM card into the slot located under the device.
- Connect the power adapter to the DC jack.
- Open https://192.168.88.1 in your web browser to start the configuration.
- User name: *admin* and there is no password.
- Update the device by clicking the (*Check_for_updates*) on the right side and updating your RouterOS software to the latest version. Must have a valid SIM card inserted.
- To manually update the device, please go to https://mikrotik.com/download
- Choose v7 (*ARM*) packages for this device and download them to your PC.
- Upload downloaded packages to the (*WebFig*) (*Files*) menu and reboot the device.
- Updating your RouterOS software to the latest version will ensure the best performance, stability, and security updates.
- In the (*QuickSet*) menu set up the following: Choose your country, to apply country regulation settings.
- Set up your wireless network password in the left field.
- Set up your router password in the bottom field.

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 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 installed indoors. Keep this product away from water, fire, humidity, or hot environments.
- We cannot guarantee that there will be no accidents or damage if the device is used inappropriately. 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.

Exposure to Radio Frequency Radiation: This MikroTik equipment complies with the European Union radiation exposure limits set forth for an uncontrolled environment. This MikroTik device should be installed and operated no closer than 20 centimeters from your body, occupational user, or the general public.

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

Federal Communication Commission Interference Statement

Model	FCC ID	Contains FCC ID
D53G-5HacD2HnD-TC&EG06-A	TV7D53G-5ACD2ND	XMR201807EG06A

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This unit was tested with shielded cables on the peripheral devices. Shielded cables must be used with the unit to ensure compliance.

Technical Specifications

Product Power Input Options	DC Adapter Output Specification, (V/A)	IP class of the enclosure	Operating Temperature
DC Jack 12-28 V	24 V / 1.2	IP20	0°..+70°C

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