

RUTX10 Setup Wizard

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The information in this page is updated in accordance with firmware version [RUTX_R_00.07.06.10](#).

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Summary

The **Setup Wizard** is a tool that offers a simplified version of other WebUI pages used to set some of the most relevant device parameters:

- [Time](#)
- [LAN](#)
- [WiFi](#)
- [RMS](#)

You will be greeted with the Setup Wizard the first time you login, after you have changed the device default password. On other logins you will be redirected to the [Overview](#) page, but you can reach the Setup Wizard any time via the *System* → **Setup Wizard** page.

This page is an overview of the Setup Wizard tool for RUTX10 devices.

Set new password

On your very first login you will be **required to change the device default password**. This is done for safety reasons. In many cases devices are used to provide access to remote networks and systems. Since many manufacturers use similar default passwords (like *admin*, *admin01*, *admin123*, etc.) it is easy for attackers to gain access to devices that use such passwords and compromise the systems behind them. Therefore, to avoid such malicious attacks, this step is mandatory and you will not be able to access the rest of the WebUI before you change the password.

The new password must contain:

- 8-32 characters;

- at least one upper case letter;
- at least one lower case letter;
- at least one digit.



After you have entered the new password, click 'Submit'. Afterwards you will be redirected to the first page of the Setup Wizard.

General

The **General** section is used to configure the device's time, language and WebUI mode settings.



If you wish to set the device's time zone settings later instead, you can do so via the *Administration* → [NTP](#) page.

If you're having trouble finding this page or some of the parameters described here on your device's WebUI, you should **turn on "Advanced WebUI" mode**. You can do that by clicking the "Advanced" button, located at the top of the WebUI.



LAN

The **LAN** section is used to configure the device's local area network (LAN) and DHCP server settings. A DHCP (Dynamic Host Configuration Protocol) server can automatically configure the TCP/IP settings for any device that requests such a service. If you connect a device that has been configured to obtain an IP address automatically, the DHCP server will lease out an IP address from the available IP pool and the device will be able to communicate within the device's private network.



Field	Value	Description
IP address	ip; default: 192.168.1.1	The LAN interface's IPv4 address. An IP address identifies a device on a network and allows it to communicate with other devices.
Netmask	netmask; default: 255.255.255.0	A netmask is used to define how "large" a network is by specifying which part of the IP address denotes the network and which part denotes the device.
Enable DHCP	off on; default: on	Turns the DHCP server on or off.
Start IP	integer [1..255]; default: 100	The DHCP server's IP address range start value.
End IP	integer [1..255]; default: 150	End IP, i.e., the last possible IP in the selected range for the DHCP server.

Lease time	integer [2..999999]; default: 12	A DHCP lease will expire after the amount of time specified in this field and the device that was using the lease will have to request a new one. However, if the device stays connected, its lease will be renewed after half of the specified amount of time passes (e.g., if lease time is 12 hours, then every 6 hours the device will ask the DHCP server to renew its lease). The minimal amount of time that can be specified is 2 minutes.
Units	Hours Minutes; default: Hours	Lease time measuring units.

If you wish to set the device's LAN and DHCP settings later instead, you can do so via the *Network* → [LAN](#) page.

WiFi

The **WiFi** section is used to configure the device's WiFi Access Points (APs). The RUTX10 supports two types of WiFi: 2.4 GHz and 5 GHz. 2.4 GHz WiFi provides better coverage and works at a longer range, but has lower data transfer speeds when compared to 5 GHz WiFi.



Field	Value	Description
Enable	off on; default: on	Turns the WiFi access point on or off.
ESSID	string; default: RUT_<last 4 symbols of WiFi MAC>_<frequency>	An identification string (name) for the access point. It is how the access point will be seen by connecting devices.
Password	string; default: unique to each device	A password used to authenticate users to this access point.

If you wish to set the device's WiFi settings later instead, you can do so via the *Network* → [Wireless](#) page.

RMS

This section is used to configure the settings required to connect the device to the **RMS (Remote Management System)** - a cloud system designed by Teltonika and intended for remote monitoring and management of [Teltonika-Networks products](#).

In order to add a device(s) to RMS, get yourself acquainted by watching [this instructional video](#) and register an account by [clicking here](#). **Each unique device receives a free month-long RMS license** when added to RMS for the first time.



Field	Value	Description
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Connection type	Enabled Standby Disabled; default: Enabled	<p>Defines how the device will connect to RMS:</p> <ul style="list-style-type: none"> • Enabled - the device attempts to connect to RMS every 2-5 minutes (every 2 minutes the first hour; then every 5 minutes). If it cannot connect for 14 days, it will enter Standby mode. • Standby - the device attempts to connect to RMS every 6 hours. • Disabled - RMS functionality is disabled.
Hostname	host ip; default: rms.teltonika.lt	Address of the RMS server. If you're using regular RMS, just leave the default address (<i>rms.teltonika.lt</i>).
Port	integer [0..65535]; default: 15009	Port number for connecting to RMS. If you're using regular RMS, just leave the default port (<i>15009</i>).

If you wish to set the device's RMS settings later instead, you can do so via the *Services* → *Cloud Solutions* → [RMS](#) page.