

How To Guide: Connecting to site WiFi with a RUTM10

By default, the RUTM10 only uses its WiFi antennas for broadcasting rather than picking up WiFi. However, the process of using one of its bands to pick up WiFi instead is quite a quick and simple one, as this guide will demonstrate.

First things first, you must power up the RUTM10 and connect to its WiFi signal on your device. You can then open that device's web browser and access the settings of the router by typing its IP address into the **URL address bar** of the browser.

By default, the RUTM10's IP address is: **192.168.1.1**

Once you've typed this into the address bar, it should take you straight to a Teltonika login page.

The username will be **admin** and the password will be printed on the label of the router itself.

You will be prompted to change this password upon logging in.

Once you've logged in, you can proceed straight to the Wireless settings (**Network > Wireless > SSIDS**) and perform a scan on either the 2.4GHz or 5GHz network band.

^ SSIDs

1 RUT_AF...	Status: Running Signal: 0% Radios: 2.4GHz	Mode: Access Point BSSID: Clients: 0 Encryption: WPA2 PSK (CCMP)	Edit Delete	<input checked="" type="checkbox"/> on
2 RUT_AF...	Status: Running Signal: 0% Radios: 5GHz	Mode: Access Point BSSID: Clients: 0 Encryption: WPA2 PSK (CCMP)	Edit Delete	<input checked="" type="checkbox"/> on

Scan 5GHz

Scan 2.4GHz

Add

Because some campsites will only provide a 2.4GHz WiFi signal, it's usually best to scan on this network band.

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Once the scan is complete, it will bring up a list of nearby WiFi signals. Locate the strongest WiFi SSID that the campsite is providing for guests to use, and click **Join network**.

^ Wireless scan results

Signal	SSID	Channel	Mode	BSSID	Encryption	
						Join network
100 %	RUT_WIFI	1	Access Point	20:97:27:36:A B:65	WPA2 PSK (CCMP)	Join network
						Join network
						Join network

You'll then be taken to another window where you'll be prompted to enter the password of the WiFi network you selected, provided there actually is one.

Wireless scan results > RUT_WIFI



^ Joining network: RUT_WIFI

Password *

[Submit](#)

Some campsites will choose to not use a password on the WiFi signal itself, and instead will have a landing page that users are brought to upon connecting, where you may need to enter a unique code or password before being granted full internet access. If this is the case, no password needs to be entered in the RUTM10 menu.

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The rest of the settings on the next page can generally be left as default. Once you **Save and Apply** the settings, your WiFi Repeater solution should now be in full operation!

^ RUT_WIFI SSID configuration

General Setup

Additional Settings

Wireless Security

Advanced Settings

Enable on

Auto-reconnect on

Mode ▼

Radios * ▼

SSID *

BSSID

Password * 

Network ▼

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