

How To Bridge The Teltonika RUT950 To An Existing Wireless Network

Step 1

Navigate to **Network / WAN** and change the **Main WAN** to the **Wireless Interface** and the **WAN Failover** to the **LAN Interface**.

Click the **Save** button once done.

WAN

Your WAN configuration determines how the router will be connecting to the internet.

Operation Mode

Main WAN	WAN Failover	Interface Name	Protocol	IP address	Sort	
<input type="radio"/>	<input checked="" type="checkbox"/>	Wired (WAN)	DHCP	-		<input type="button" value="Edit"/>
<input type="radio"/>	<input type="checkbox"/>	Mobile (WAN2)	None	-		<input type="button" value="Edit"/>
<input checked="" type="radio"/>	<input type="checkbox"/>	WiFi (WAN3)	DHCP	-		<input type="button" value="Edit"/>

Step 2

Now click on the **Scan** button.

Profile in use: default FW ver.: RUT9XX_R_00.06.05.3

WAN

Your WAN configuration determines how the router will be connecting to the internet.

Operation Mode

Main WAN	WAN Failover	Interface Name	Protocol	IP address	Sort	
<input checked="" type="radio"/>	<input type="checkbox"/>	WiFi (WAN)	DHCP	-		<input type="button" value="Edit"/> <input type="button" value="Scan"/>
<input type="radio"/>	<input type="checkbox"/>	Mobile (WAN2)	None	-		<input type="button" value="Edit"/>
<input type="radio"/>	<input checked="" type="checkbox"/>	Wired (WAN3)	DHCP	-		<input type="button" value="Edit"/>

Step 3

Then click on the **Start scan** button which will scan for location wireless networks you can connect to.



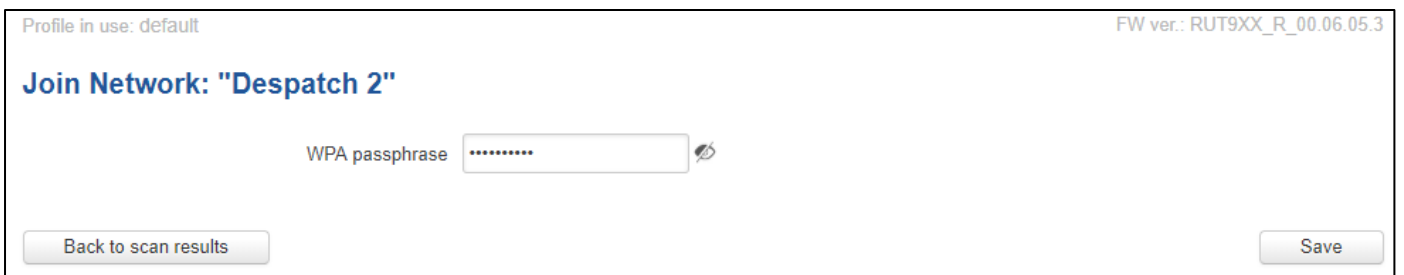
Step 4

Next, click the **Join Network** button for the wireless network you wish to bridge a connection to.



Step 5

If the wireless network chosen uses security, then type in the security passphrase and click the **Save** button.



Step 6

Now navigate to **Network / LAN** and ensure that under the **DHCP Server / General Setup** section, **DHCP** is set to disabled.

You will also need to **Enable relayd** in the **Relayd** section.

LAN

Configuration

General Setup Advanced Settings

IP address

IP netmask

IP broadcast

DHCP Server

General Setup

DHCP

Static Leases

Hostname	MAC address	IP address
<i>There are no static leases configured yet</i>		

IP Aliases

IP aliasing can be used to provide multiple network addresses on a single interface.

There are no IP aliases created yet

Relayd

Enable relayd

All done, so connect up your network as required.