



# Using the FRITZ!Box as a wireless repeater

You can connect the FRITZ!Box as a wireless repeater to an existing FRITZ!Box. Internet and telephony services configured in the existing FRITZ!Box are then available to the FRITZ!Box configured as the wireless repeater and can be used by the devices connected to this FRITZ!Box.

The FRITZ!Box cannot be used as a wireless repeater with a router from another manufacturer.

Please Contact Digiweb Technical Support before attempting to setup a Fritzbox repeater.

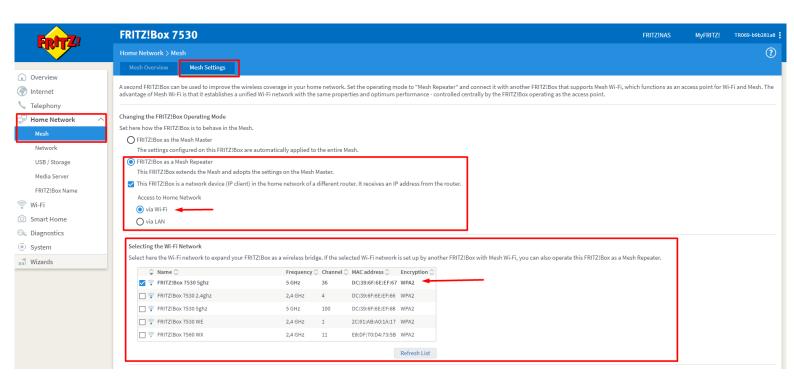
## Configuring the FRITZ!Box as a wireless repeater

### Connecting the computer with the wireless repeater

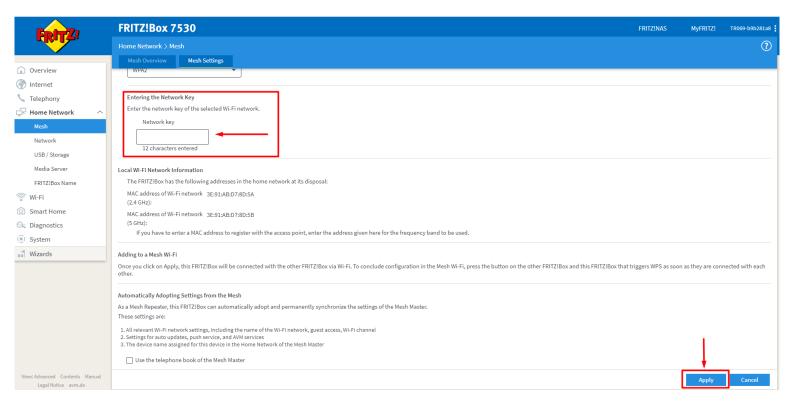
- ➤ Use Wi-Fi or a network cable to connect a computer to the FRITZ!Box you want to use as a wireless repeater "Digiweb Repeater".
- ➤ If the computer is already connected to the FRITZ!Box Modem that establishes the internet connection, clear that connection and connect to the new Fritzbox Repeater.
- > Power OFF the main Fritzbox modem you already had
- Open a browser on the device you have connected to the Repeater
- In the URL address bar enter 192.168.178.1 or 169.254.1.1
- The password required is located on the sticker on the back of the repeater
- Once you are logged into the repeater you can now power the main modem back on

# Configuring the operating mode

- Click "Home Network" in the FRITZ!Box user interface (Menu on the left).
- ➤ Click on "Mesh" in the "Home Network" menu.
- Click on the "Mesh Settings" tab.
- > Enable the option "FRITZ!Box as a Mesh Repeater".
- > Enable the option "via Wi-Fi".
- ➤ Under "Selecting the Wi-Fi Network", select the Wi-Fi network of your FRITZ!Box with internet access. If the FRITZ!Box is not displayed:
- Reduce the distance between the two devices.
- ➤ Click the "Refresh List" button and then select the FRITZ!Box with internet access.



- > Enter the network key of the FRITZ!Box with internet access in the "Network key" field.
- Click "Apply" to save the settings.



### Mesh both networks

Hold the WPS button down (5 seconds) on your main modem that establishes your internet connection. Once the WLAN light begins to flash then hold down the WPS button on the new repeater (5 seconds). The WLAN light will then go steady on both FRITZ!Box's. This will mesh both modems together and create one network. Any future settings changed on the main modem will also be changed on the repeater.

## For more Broadband Setup & Troubleshooting reference visit: https://www.digiweb.ie/knowledge-base/



# **Technical Support**

Email: support@digiweb.ie