

Option ONE Configuration of the Wifi Repeater

The repeater has functions: repeater and Access Point. We describe the setup as wifi repeater in details. So firstly make sure the mode switch is in the repeater mode.

There are two ways to set up this device as wifi repeater, with WPS or without WPS. If you want to setup with WPS button, please make sure that the other device(that you want to connect with) has also a WPS button.

1. Connect the wifi repeater to your existing router by WPS button. (go to point 2 if your existing router does not have WPS)

a.Plug the Wifi repeater into a power outlet near your existing router (not too far away from your router) and wait about 30 seconds for the repeater to start up.

b.Press WPS button on your existing router(usually press the WPS button for 3 seconds, consult the manual of your existing router).

c. Activate WPS on the Wifi repeater by pressing the WPS button for over 1 seconds.

d.The Wifi repeater will connect to your existing router. This will take some time, please wait at least 2 minutes. When the WPS indicator is on the setup is completed.

2. Connect the Wifi repeater to your existing router without WPS button

a. Plug the Wifi repeater into a power outlet near your existing router (not too far away from your router) and wait about 30 seconds for the repeater to start up.

b. open the WLAN setting of your mobile devices, select SSID HWR 300.

c. Enter 12345678 as the password and confirm with the Connect button. Now you are connected to the HWR 300 by WLAN.

d. Enter 192.168.10.1 in your web browser (do not use Google, enter it in the URL bar).

e. Enter „admin“ in the name and password field.

f. The following screen will appear. Click on “Repeater Wizard”.

g. See the next steps at the 2nd. page

3. Connect the Wifi repeater to your existing router with LAN Cable.

a.Plug the Wifi repeater into a power outlet near your existing router (not too far away from your router) and wait about 30 seconds for the repeater to start up.

b.The Wifi repeater will need to know to which Wifi network it should be connected and what the password is. Therefore, it is necessary to set the Wifi. You will need a network cable. Plug one side of the cable in the Wifi repeater (LAN port) and plug the other end in your PC. You may need to temporarily disconnect the existing Internet cable.

c. Enter 192.168.10.1 in your web browser (do not use Google, enter it in the URL bar).

d. Enter admin in the name and password field.

e. The following screen will appear. Click on “Repeater Wizard”.

f. All available Wifi networks will be shown in a screen like the one shown here.

g. Select your network by clicking on the circle in the column „Choose“ and enter your password details

h. Click the “Save button(at the botton). The settings are now being saved, that is why the repeater will ask you to wait for 90 seconds. Afterwards you can remove the internet cable, and install the Wifi repeater at the selected location.

Remarks: The default Wifi SSID for the repeater after setup is existing wifi router SSID + -ext. For example if existing wifi router has the SSID ABC, the repeater will have the SSID ABC-ext after setup. But you can also change the repeater SSID before clicking Save.

3. Connect your laptop, mobile phone or tablet to the Wifi repeater

a. You can now insert the Wifi repeater in the

selected power outlet. Once again, this will take some time. Wait at least 2 minutes after insertion.

b. Search for new Wifi connections from your mobile device, e.g. laptop, phone or tablet. Select the SSID with –ext at the end (example if you existing router has the SSID ABC, select ABC-ext).

c.The password will be same as your existing router.

4. Connect an end device to the Wifi repeater using WPS

a. End devices are e.g. PC, mobile phone, tablet or IP camera. Activate WPS on the end device according to the manual of the device.

b. Press the WPS button on the Wifi repeater for less than 1 seconds.

c.The devices will now connect. After about 2 minutes, the connection works.

Option TWO Frequently Asked Questions (FAQ)

Q1: What should I do if my router does not have a WPS buttons?
A: Please follow instructions on option two – to set up using the browser.

Q2: How to Reset to defaults?
A: While the power is still on, keep pressing the reset button on the behind side of the product for 5 to 10 seconds, and it will restore to factory settings.

Q3: Why cannot I see the login page after entering http://192.168.10.1 in the browser?
A: Make sure your PC or phone is connected to the extender network and has disconnected from any other network. Also **please make sure your PC or phone is set to obtain an IP address automatically.**

Q4: My signal from the HWR 300 is weak and keeps dropping off.
A: Please place the extender in a proper location,i.e. where a minimum of 3 router signal strength bar is shown (please check the signal strength of that specific location with your phone or PC)

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Quick Installation Guide

Wifi AP / Repeater
XORO HWR 300

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