



What Is D-Link Wi-Fi Extender Setup? And How Can You Install It?

A Wi-Fi extender or booster is a great tool that sucks the Wi-Fi signal and transmits it back out on a similar frequency and network. With the use of [D-Link Wifi extender setup](#) it becomes a relatively simple and inexpensive way to increase or extend the range and speed of your Wi-Fi network. However, setting up a Wi-Fi extender is not a straightforward task. You are required to know the basics and important steps in order to make the most of these useful and handy devices.

How A Wi-Fi Extender Or Repeater Does Work?

When buying the Wi-Fi extender, you are required to make the most out of that connection you already have. So first you have to use the Wi-Fi router you are using right now.

Before starting the process of installing the [D-Link Wi-Fi extender setup](#), it is also important for you to know how it operates. Essentially, with a Wi-Fi extender, you can get more range of your wireless network within your home and office. It amplifies the signal and then releases the signal to a wider area. In short, it obtains a wireless signal from the router and transmits it to another localized area, by providing a “bubble” of extra network coverage which is easily accessible to you when you are not in the range of your router’s coverage area.

When Do You Need An Extender Or Repeater?

A properly installed Wi-Fi extender or repeater can sometimes increase the range of your office or home Wi-Fi by almost twice its normal working capacity. If you have placed your router on your home wall, then an extender or repeater can potentially increase the range of the network to the other side of the house. It covers upstairs and downstairs spaces, and it can also cover the outer parts of your house.

Extender Setup Process

If your router is updated, free of interference, and centrally located, but you still can’t be able to get the proper speed and range in every corner of your home, then it might be time for you to use the [D-Link range extender setup](#) to install the Wi-Fi repeater. Always refer to the original

manufacturer's instructions so that it can be easy for you to install the whole setup. Let's have a look at some of the important steps that you should follow while installing the whole setup:

- Select a place to set up your extender that has no obstruction for less or no interference.
- Once you select the right place, plug the extender into the power outlet within the range of your current wireless network.
- Now use your laptop or PC to connect the repeater. You have to do it by connecting the Ethernet cable from the repeater directly to your computer, as this method is also recommended by the manufacturer as well.
- After they get connected, open the local area network on your computer. On windows, select Start then Control Panel, and after this view Network Status and Tasks, and then manage network connections. Once done, right-click on the local area's network and select the properties.
- After choosing the correct IP address, you have to choose the wireless extender mode and click extender or repeater – One Key setting. When it appears, choose the wireless network and click the refresh list.

Now that the Wi-Fi repeater setup is completed, you will find that your Wi-Fi connection has more coverage and speed than it had yesterday. Thus, if you are looking to set up your Wi-Fi extender, then using [D-Link range extender setup](#) can help you in a very simple way.