

DAP-1330



N300 Wi-Fi Range Extender

Quick Install Guide

D-Link®

Package Contents



DAP-1330 N300 Wi-Fi Range Extender



Wi-Fi Configuration Card



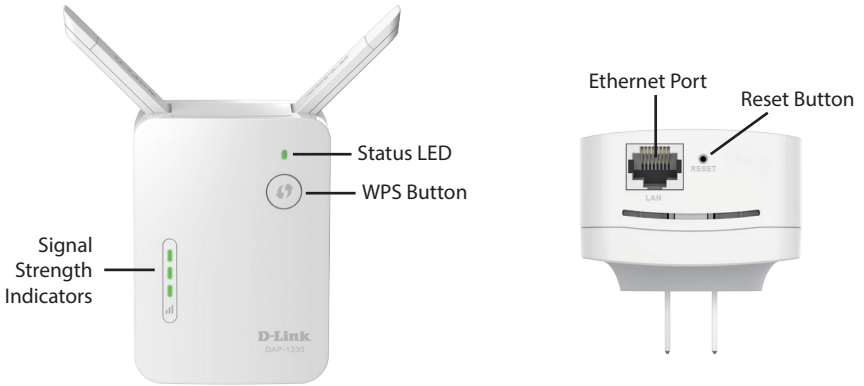
Quick Install Guide

If any of the above items are missing, please contact your reseller.

Before You Begin

- Make sure the area that you want to plug the extender into has a solid connection to your router. Use a wireless laptop, tablet, or mobile phone in that area to test the connection to verify.
- If your wireless router or access point does not support WPS, follow the steps under *Configure the DAP-1330 Using a Web Browser* to connect to the DAP-1330 and run the Setup Wizard. If you are not sure how to enable WPS on your wireless router, please refer to your router's user manual.

Product Overview



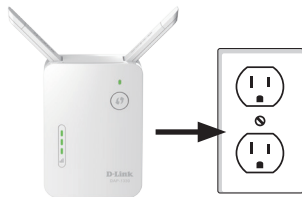
| LED | Color | Status | Description |
|------------|-------|----------|--------------------------------------------------------------------------------------------|
| Status LED | Red | Solid | The device is powering on/booting up. |
| | Amber | Blinking | The device is ready but not connected to an uplink router. |
| | Green | Solid | Indicates that the DAP-1330 is securely connected to your wireless router or access point. |
| | | Blinking | The WPS button has been pushed and the device is processing a connection. |

Signal Strength Indicators

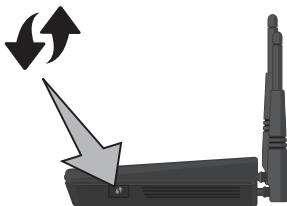
| | | | |
|--------------|------------|------|------|
| | | | |
| Poor (Amber) | OK (Green) | Good | Best |

Connect to Your Router Using WPS

- 1 Find an available outlet near your wireless router. Plug in the DAP-1330 and wait until the Status LED is blinking amber.



- 2 Press the **WPS** (Wi-Fi Protected Setup) button on your wireless router.



- 3 Within one minute, press the **WPS** button on the DAP-1330. The Status LED will start to blink.



-
- 4** When the Status LED turns solid green, this indicates that the DAP-1330 is securely connected to your wireless router or access point. You can now unplug and move the DAP-1330 to a location between your wireless router and the area that you need wireless coverage.

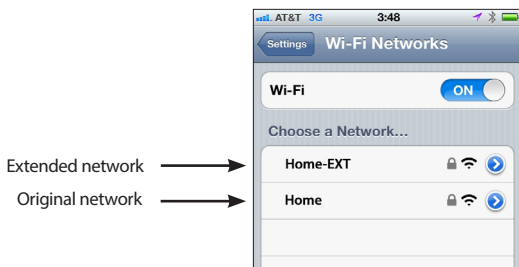


If the signal strength indicators are showing one single amber bar or if the DAP-1330 is not connecting, move the DAP-1330 to a wall outlet closer to your wireless router or access point.



Connect Your Wireless Devices

- 5** From your wireless device go to the Wireless Utility to display the available wireless networks.



The SSID on the DAP-1330 will automatically be assigned the following:

- 2.4GHz (Your Router's SSID)-EXT

The Wi-Fi password for the DAP-1330 will be the same as your router.

Repeat step 5 to connect additional Wi-Fi devices to the DAP-1330.

- 6** Your device is now connected to the DAP-1330 and can connect to your wireless router. If you want to change your network settings, password, etc., follow the steps on the next page to configure the DAP-1330. To connect additional devices, repeat step 5.

Your setup is complete!

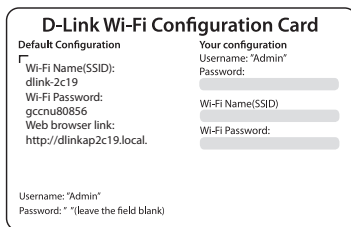
Configure the DAP-1330 Using a Web Browser

You may log into the web-based configuration utility on the DAP-1330 to perform the following tasks:

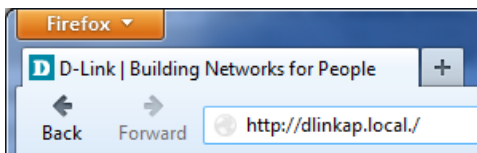
- Upgrade firmware
- Change wireless and network settings
- Change the login password

1 Plug the DAP-1330 in an available outlet near your router. You may move it to a more suitable location after configuration.

2 Open the wireless utility on your wireless device or computer. Select the Wi-Fi Network name (from the Wi-Fi Configuration Card) and enter the password. You may also connect the DAP-1330 to your router or computer using an Ethernet cable.



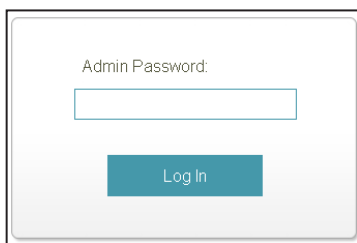
3 Open a web browser (e.g., Internet Explorer, Firefox, Safari, or Chrome) and enter **http://dlinkap.local/**. You may also enter the IP address of the DAP-1330.



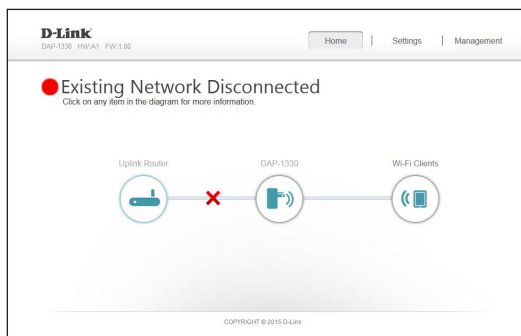
Note: The default IP address is 192.168.0.50. Once the DAP-1330 connects to your router, it will get assigned a new IP address based on your router/network's DHCP settings. You will need to log in to your router and view the DHCP table to see what IP address was assigned to the DAP-1330. The MAC address is printed on the label on the device.

4 Once you connect, the login page will appear. Enter your password and click **Log in**. By default the password is blank.

Note: If this is the first time logging in to the DAP-1330, you will be directed to the Wizard automatically. Skip to step 6.



5 The home page will display your current status. A green check mark represents a successful connection to your wireless router or Access Point (AP). A red X means there is not a connection to your router or access point. Click the Uplink Router icon.

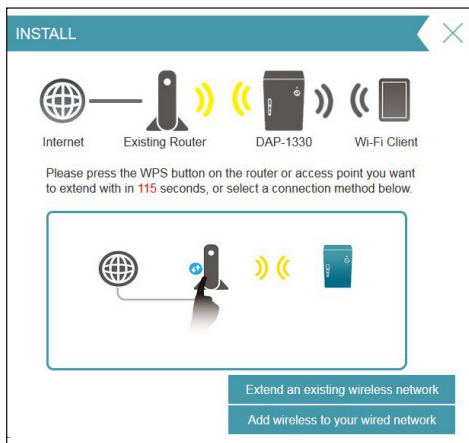


- 6 Select your language from the drop-down menu and then click **Next**.



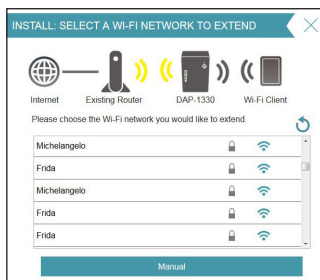
- 7 The WPS process will be started on the DAP-1330 automatically. Press the WPS button on your wireless router or access point.

If you want to manually select the wireless network you want to extend, click **Extend an existing wireless network** and go to the next page. If you want to connect the DAP-1330 to a wired network using an Ethernet cable, click **Add wireless to your wired network** and skip to page 11.

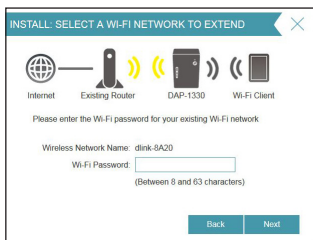


If you clicked “Extend an existing wireless network”

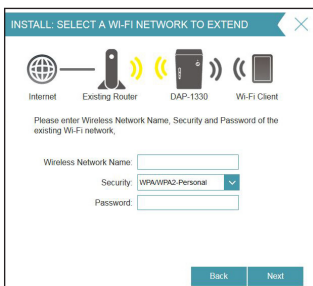
- 8 A list of detected wireless networks within range of the DAP-1330 will appear. Click on the network you want to extend. If you want to manually type in the Wi-Fi network name (SSID), click **Manual** at the bottom.



- 9 If your wireless network is secure/encrypted, enter the Wi-Fi password and click **Next** to continue.



If you clicked **Manual**, enter the SSID and security information (Wi-Fi password) of the wireless network you want to extend and click **Next** to continue.



Skip to page 12 to continue

If you clicked “Add wireless to your wired network”

- 8 Connect the DAP-1330 to your network using an Ethernet cable. The wizard will automatically go to step 10 on the next page. If you wish to connect the DAP-1330 later, click **Skip**.



- 10 Enter a new Wi-Fi network name for the DAP-1330 and enter a new Wi-Fi password. Click **Next** to continue.

CONFIGURATION - EXTENDED NETWORK

Internet Existing Router DAP-1330 Wi-Fi Client

You need to give your extended Wi-Fi network a name (SSID) and a password. You can then connect to this extended Wi-Fi network using the password you have chosen.

2.4GHz Wi-Fi Network Name:

The Wi-Fi Network Name is up to 32 characters.

Wi-Fi Password:

The password must contain at least 8 characters

Back Next

- 11 Enter an administrator password for the DAP-1330. This is the password you will use to enter the web-based configuration. Click **Next** to continue.

CONFIGURATION - ADMINISTRATOR PASSWORD

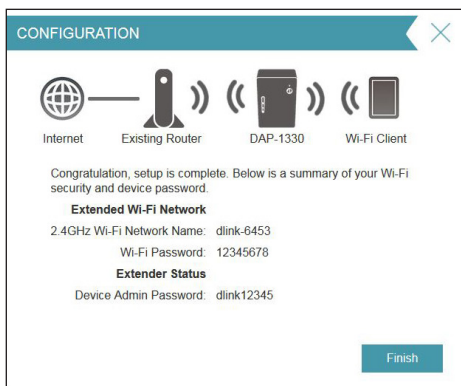
Internet Existing Router DAP-1330 Wi-Fi Client

By default, your new DAP-1330 does not have a password in order to access its web-based configuration. To secure your device, please choose and enter an Admin password below.

Device Admin Password:

Back Next

- 12** A summary page will display your settings. Click **Finish** and the DAP-1330 will reboot. If you want to make any changes, click **Back**.



Setup is now complete. Allow about two minutes for the DAP-1330 reboot. Verify that the Status light is green and the signal strength indicators are lit. You can now unplug the DAP-1330 and connect to a different location if needed.

Troubleshooting

Why can't I connect to my wireless router or my wireless connection drops?

1. Verify that the DAP-1330 is within range of your wireless router. Try plugging it into a location closer to the router and verify the Status LED is solid green.
2. Note that when repeating a wireless signal from a router or access point, devices connected to the repeater will not get the same speed/throughput as when connected directly to the router.

How do I change the wireless settings on the DAP-1330?

1. Open a web browser (e.g., Internet Explorer, Firefox, Chrome, or Safari) and go to **http://dlinkap.local/** or enter the IP address (http://192.168.0.50 by default).
2. At the login screen, enter your password and click **Log in**.
3. Go to **Setup > Wireless**.
4. Enter a new **Wi-Fi Network Name (SSID)** and modify the security (Wi-Fi password) settings as needed.
5. Click **Save**.

D-Link
DAP-1330 HW:V1 FW:1.00

Home | Settings | Management

Extender

Use this section to configure the wireless settings for your DAP-1330. Please ensure you press Save after any changes made in this section for it to take effect.

Settings >> Extender Save

Existing Network

Existing Network:

Wi-Fi Name (SSID): Scan

Security:

2.4GHz Extended Wi-Fi

Status:

Wi-Fi Name (SSID):

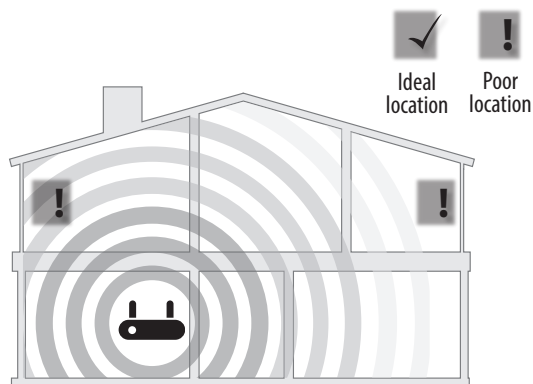
Security:

Password:

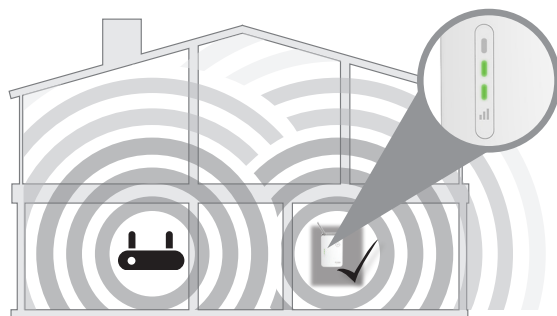
Note: If you have changed the Wi-Fi Network name, the device you are currently using to connect to the DAP-1330 will drop. You will need to open your wireless utility and connect to the DAP-1330 using the new network name and password.

Where should I place my DAP-1330 when using it as a range extender?

A Range Extender only works as well as the signal it is extending. Therefore, proper placement of your DAP-1330 is important in achieving desired results.



A Range Extender only works as well as the signal it is extending. Therefore, proper placement of your DAP-1330 is important in achieving desired results.



For best performance, place your DAP-1330 in between your router and your dead zone, making sure it is placed in a location where the Wi-Fi signal is still strong. Use the Smart Signal Indicator to help find a location with a strong signal. The more bars lit on the signal indicator, the stronger the Wi-Fi signal is.

What if I forgot my DAP-1330 password?

1. If you forgot your password or want to reset the DAP-1330 back to the factory default settings, press and hold the reset button on the bottom of the extender using a paper clip and release after a minimum of 10 seconds. The Status light will turn red.

Note: This process will erase all your settings.

2. You may repeat the WPS process on page 5. Follow the steps under *Connect to Your Router Using WPS*.



Reset Button

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Notes

Notes

Technical Support

This guide is for first time configuration. Please refer to the user manual to learn more.
U.S. and Canadian customers can contact D-Link Technical Support through our website.

USA



<http://support.dlink.com/DAP-1330>

Canada



<http://support.dlink.ca/DAP-1330>

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