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## D-Link DAP-1330

# D-Link Wifi Extender N300 (DAP-1330)

Model: DAP-1330 | Brand: D-Link

## 1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your D-Link Wifi Extender N300 (DAP-1330). This device is designed to extend the coverage of your existing wireless network, eliminating dead zones and improving signal strength in hard-to-reach areas of your home or office. Please read this manual carefully before using the device to ensure proper setup and optimal performance.

## 2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- DAP-1330 device
- Quick Installation Guide (QIG)
- Wi-Fi Configuration Card

## 3. SETUP AND INSTALLATION

Follow these steps to set up your D-Link Wifi Extender N300 (DAP-1330). For a visual guide, please refer to the official setup video below.

### 3.1. Initial Placement and Power On

Plug the DAP-1330 into a power outlet. The Power LED will initially turn solid RED. Wait for a few seconds until it starts flashing AMBER, indicating it is ready for setup.



Figure 1: D-Link DAP-1330 Wifi Extender with antennas extended, showing power and signal LEDs.



Figure 2: Rear view of the D-Link DAP-1330, highlighting the power plug for wall outlet connection.

### 3.2. Connect to Extender's Wi-Fi

On a wireless computer or mobile device, scan for available Wi-Fi networks. Connect to the default Wi-Fi network name (SSID) of the extender. This information can be found on the included Wi-Fi Configuration Card or on the back of the extender itself. You will need the Wi-Fi Password listed on this card to connect.



Figure 3: Front view of the D-Link DAP-1330, showing the D-Link logo and model number.

### 3.3. Access Web Configuration

Once connected to the extender's Wi-Fi, open a web browser (e.g., Chrome, Firefox, Edge). You may be automatically redirected to the setup page. If not, type `http://dlinkap.local` or `http://192.168.0.50` into the address bar and press Enter.

### 3.4. Extend Your Wireless Network

Follow the on-screen wizard. Select "Extend an existing wireless network". The extender will scan for available networks. Choose your home Wi-Fi network (SSID) from the list and enter its password when prompted. You will have the option to change the extended network's SSID and password. It is recommended to use a different SSID for the extended network (e.g., add "-EXT" to the end) to easily distinguish it from your main network.

### 3.5. Set Administrator Password

Create a strong administrator password for accessing the extender's web configuration interface. This is separate from your Wi-Fi password. Make a note of this password for future access.

### 3.6. Reboot and Connect

The extender will save your settings and reboot. Once the reboot is complete, you can connect your devices to the newly extended Wi-Fi network using the SSID and password you configured.

## Official Setup Video:

Your browser does not support the video tag.

Video Description: This official D-Link video provides a step-by-step guide on how to set up and install the D-Link Range Extender (DAP-1620 model shown, but process is similar for DAP-1330). It covers initial power-on, connecting to the extender's default Wi-Fi, accessing the web configuration page, extending your existing wireless network, and setting an administrator password.

## 4. OPERATING YOUR EXTENDER

Once successfully set up, your D-Link Wifi Extender N300 will automatically extend your wireless network. Devices within the extended range can connect to the new SSID you created during setup. The extender operates on the 2.4 GHz band, providing N300 speeds for reliable everyday performance.

### 4.1. LED Signal Indicators

The DAP-1330 features LED signal indicators to help you determine the optimal placement for your extender. These are the three vertical LEDs on the front of the device:

- **Off:** The extender could not connect to your home router. Confirm your home Wi-Fi password and go through the setup again.
- **Amber/Orange:** Low or No Signal. Try moving the extender closer to your home router.
- **1x Green Bar:** Low Signal.
- **2x Green Bars:** Good Signal.
- **3x Green Bars:** Excellent Signal.

The more green bars illuminated, the stronger the wireless signal the extender is receiving from your main router, leading to better extended coverage.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your D-Link Wifi Extender N300, consider the following maintenance tips:

- **Placement:** Ensure the extender is placed in a well-ventilated area, away from direct sunlight, heat sources, and moisture. Avoid placing it near large metal objects or other electronic devices that may cause interference.
- **Cleaning:** Gently wipe the exterior of the device with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Firmware Updates:** Periodically check the D-Link support website for firmware updates. Keeping your device's firmware up-to-date can improve performance, add new features, and enhance security.
- **Power Cycle:** If you experience performance issues, try power cycling the device by unplugging it from the power outlet for 10 seconds and then plugging it back in.

## 6. TROUBLESHOOTING

If you encounter issues with your D-Link Wifi Extender N300, refer to the following common problems and solutions:

- **No Internet Access after Setup:**
  - Verify that your main router has an active internet connection.
  - Ensure you connected to the correct extended Wi-Fi network (the one you named during setup).
  - Confirm that you entered the correct password for your main Wi-Fi network during the extender's setup.

- Check the LED Signal Indicators on the extender. If they show low or no signal (Amber/Orange), reposition the extender closer to your main router.

- **Weak Signal from Extender:**

- Relocate the extender to a position roughly halfway between your main router and the area with poor coverage. Use the LED Signal Indicators to find an optimal spot with at least two green bars.
- Minimize physical obstructions (walls, large furniture) between the extender and your main router, and between the extender and your devices.

- **Cannot Access Web Configuration Page:**

- Ensure your device is connected to the extender's Wi-Fi network (either the default setup SSID or the extended SSID).
- Try clearing your web browser's cache and cookies, or use a different browser.
- Verify that you are typing the correct address: <http://dlinkap.local> or <http://192.168.0.50>.
- If you changed the administrator password and forgot it, you may need to perform a factory reset (see below).

- **Factory Reset:**

- To restore the extender to its factory default settings, locate the Reset button (usually a small pinhole) on the device.
- With the extender powered on, use a paperclip or similar pointed object to press and hold the Reset button for about 10 seconds until the Power LED blinks.
- Release the button. The extender will reboot with factory default settings, and you will need to perform the setup process again.

## 7. SPECIFICATIONS

Feature	Detail
Model	DAP-1330
Wireless Type	802.11b, 802.11g, 802.11n
Data Transfer Rate	300 Megabytes Per Second
Connector Type	RJ45 (Ethernet Port)
Item Weight	3.07 ounces
Product Dimensions	3.03 x 2.19 x 1.34 inches
Color	White
First Available Date	January 31, 2016

## 8. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please visit the official D-Link support website. You can find FAQs, troubleshooting guides, and contact information for customer service.

**D-Link Support Website:** <http://support.dlink.ca>

Please retain your purchase receipt as proof of purchase for warranty claims.

