



User Manual

AC1900 Mesh Wi-Fi Range Extender

DAP-1900

Preface

D-Link reserves the right to revise this publication and to make changes in the content hereof without obligation to notify any person or organization of such revisions or changes.

Manual Revisions

Hardware	Revision	Date	Description
A1	v1.00	16 August, 2021	Initial release

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Product Overview

Package Contents



DAP-1900 High Performance Mesh Wi-Fi
Range Extender



Quick Install Card



Simple Setup Guide

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

System Requirements

<p>Network Requirements</p>	<ul style="list-style-type: none"> • A wireless router with an active Internet connection. • IEEE 802.11ac, 802.11n, 802.11g, 802.11b, or 802.11a wireless clients/devices
<p>Web-based Configuration Utility Requirements</p>	<p>A Computer or Mobile Device with the following:</p> <ul style="list-style-type: none"> • Windows®, Apple® Mac OS®, or Linux-based operating system • Wireless adapter or Wi-Fi functionality • An Apple® iPhone®, iPad®, or Android™ device <p>Browser Requirements:</p> <ul style="list-style-type: none"> • Internet Explorer® 10 or later • Firefox® 28 or later • Safari® 6.0 or later • Google Chrome™ 28 or later
<p>D-Link Wi-Fi App Requirements</p>	<ul style="list-style-type: none"> • iOS® or Android™ device (Please refer to the description of the app's page to check whether your device is compatible.)

Introduction

Features

High Speed Wireless Performance with Wireless 802.11ac Technology

Thanks to the wireless AC technology, the DAP-1900 provides a wireless connection at up to 1900 Mbps* with other 802.11ac wireless devices. This feature allows you to participate in real-time activities online, such as video streaming, online gaming, and real-time audio with smooth performance.

Compatibility

The DAP-1900 is fully compatible with the 802.11ac standard, as well as backward compatible with IEEE 802.11n/g/b/a wireless devices, so you can use your existing devices without sacrificing performance.

Compact, Convenient Design

The DAP-1900 is a compact device that is ideal for use at home or in a small office, as it does not take up much space. The signal indicator LED makes it intuitive to identify the connection status.

Latest Wireless Network Security and Encryption

The DAP-1900 supports wireless security features to prevent unauthorized access from the wireless network. Support for 802.11 128-bit AES standards ensure that you'll be able to use the best possible encryption methods with your compatible wireless devices

Extend and Customize Your Wireless AC Network with D-Link Wi-Fi Mesh

With D-Link Wi-Fi Mesh, your Wi-Fi device (e.g. Smartphone, Tablet) will automatically roam to the strongest Wi-Fi signal, eliminating the need to switch between your router's and range extender's Wi-Fi signal as you move around your home

Easy to Set Up and Use

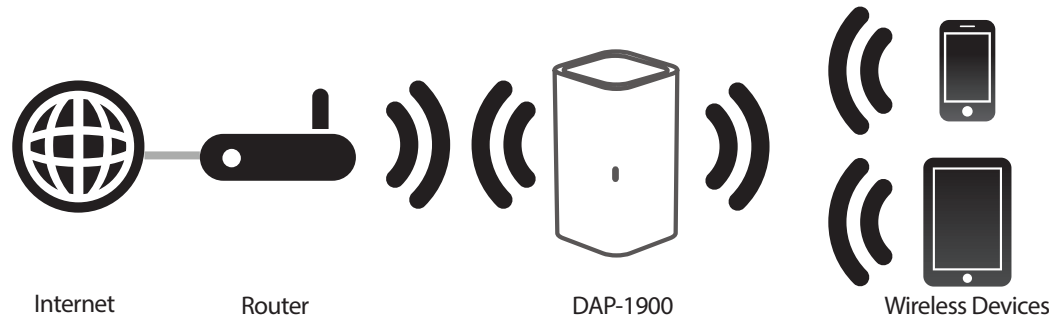
Setting up the DAP-1900 High Performance Mesh Wi-Fi Range Extender is simple. You can use the supported D-Link Wi-Fi app on your compatible iOS or Android device to utilize the built in set up wizard. The DAP-1900 can also receive automatic over-the-air firmware updates, which ensures the best protection and the latest features for your device.

* Maximum wireless signal rate derived from standard IEEE specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead may lower actual data throughput rate. Environmental conditions will adversely affect wireless signal range.

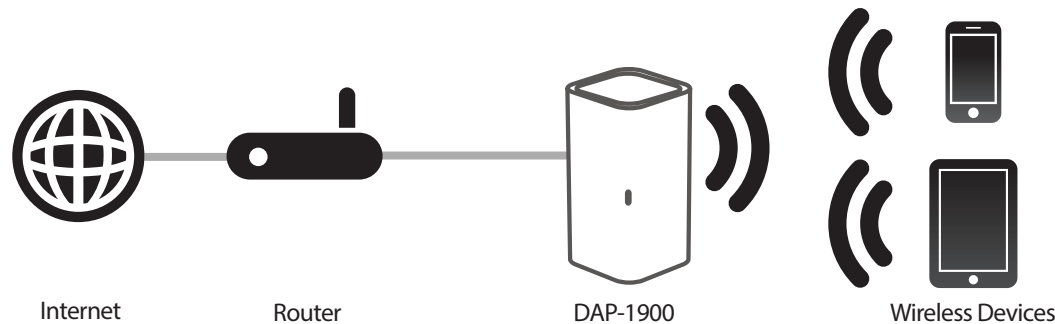
What is a Wireless Extender?

The DAP-1900 is a repeater that extends the range of an existing wireless network to provide better signals for parts of your home or office that may have poor or no reception. Your existing wireless signal will be rebroadcasted by the DAP-1900 so that you can stay connected even in the farthest corner of your home or office. Your DAP-1900 can be connected wirelessly or with an Ethernet cable. For flexibility of access control, the extended network can be configured to inherit the network credentials from the existing network, or you can specify a different network name and password.

Extend Your Wireless Network using Wi-Fi



Extend Your Wireless Network using Ethernet



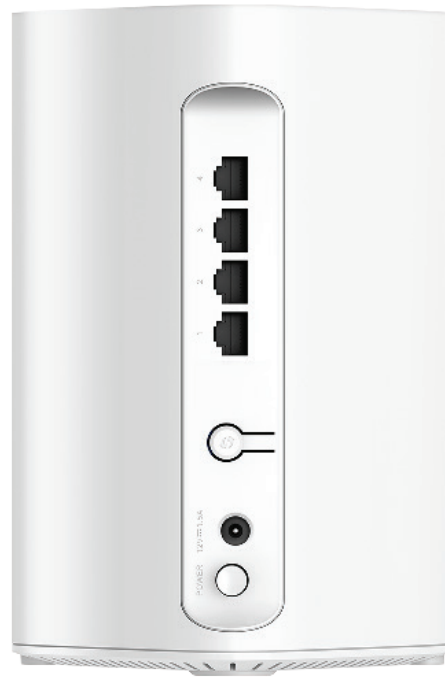
Hardware Overview

LED Status Indicator



Status LED	Red	Solid	The device is booting up.
		Blinking	The device is in Recovery Mode.
	Orange	Solid	The device cannot sync with another device. Once set up, a blinking orange indicates there is no connection to the device.
		Blinking	The device is upgrading software.
	White	Solid	The device is powered up and running. Once set up, a solid white LED indicates a strong connection.
		Blinking	The device is connecting to a wireless client using Wi-Fi Protected Setup (WPS). Once set up, a blinking white LED indicates a weak connection.
	None	Off	The device is powered off. If the device is powered on and the Status LED is disabled, the device is working as normal.

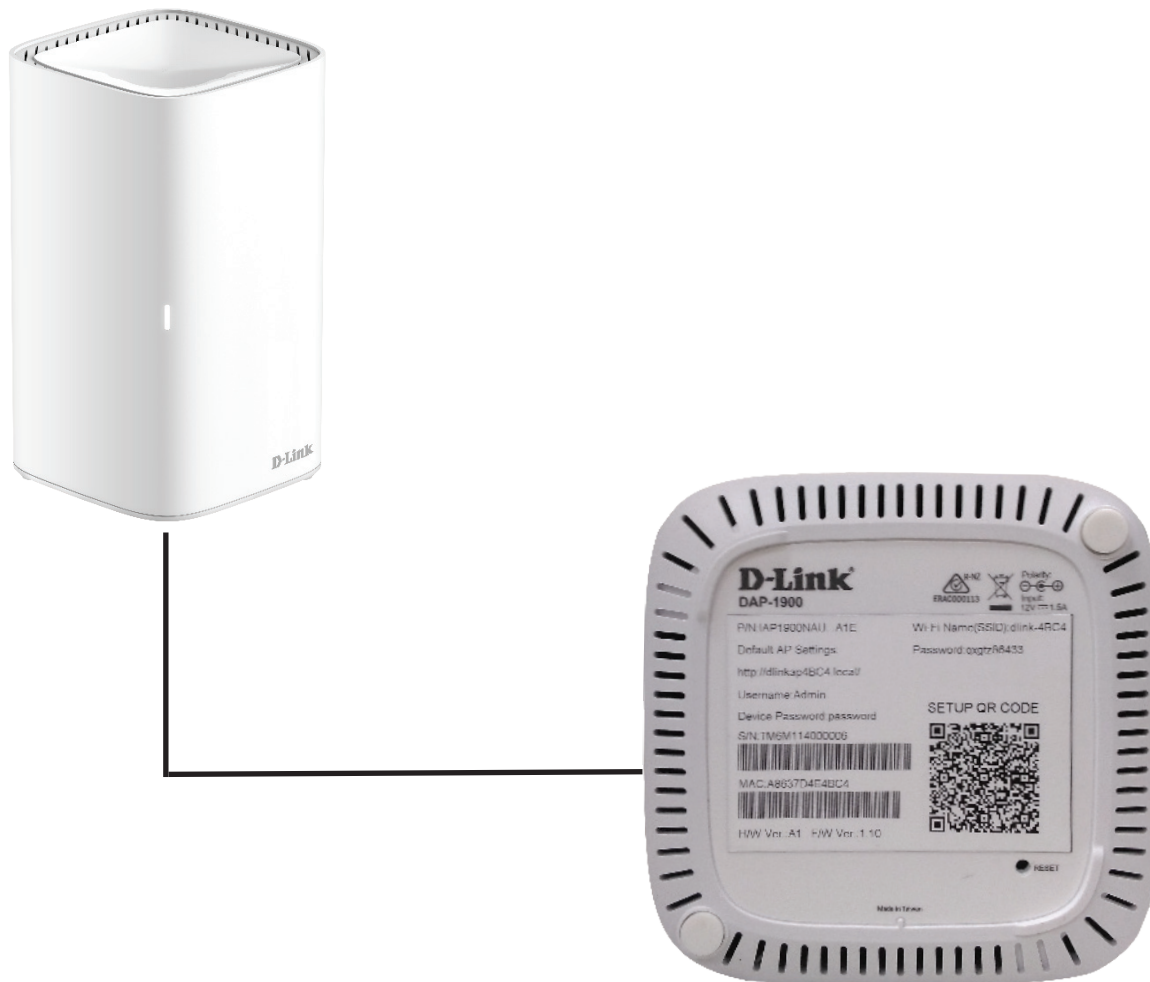
Back Panel



1	Power Button	Press the power button the turn the device on or off.
2	Power Connector	Connector for the supplied power adapter.
3	WPS Button	Press to start the WPS process and automatically create an encrypted connection to a WPS client.
4	Gigabit LAN Port (1-4)	Connect Eternet devices such as computers, switches, storage(NAS) devices, game consoles.

Bottom of the Device

You may locate the Wi-Fi name (SSID) and password for your DAP-1900. This information is printed on the sticker on the bottom of the device. You will need this information to connect your computer or mobile device to the default network (SSID) of your DAP-1900. This information is also provided on the Quick Install Card.



Installation

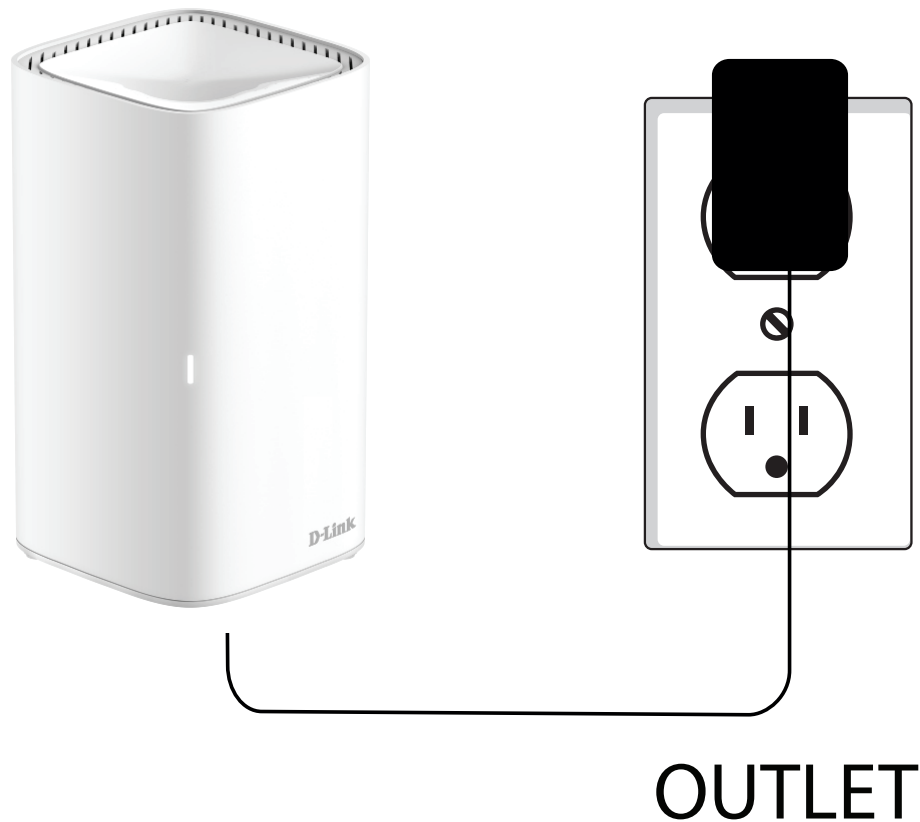
Wireless Installation Considerations

The DAP-1900 lets you extend your existing wireless network's coverage as long as it is within range of the uplink network. Keep in mind that the DAP-1900's extension network's range may be limited by the number, thickness and location of walls, ceilings, or other objects that the wireless signals must pass through. Typical ranges vary depending on the types of materials and background RF (radio frequency) noise in your home or business. To maximize wireless range, follow these basic guidelines:

1. Keep the number of walls and ceilings between the D-Link extender and other network devices to a minimum - each wall or ceiling can reduce your adapter's range from 3-90 feet (1-30 meters.) Position your devices so that the number of walls or ceilings is minimized.
2. Be aware of the direct line between network devices. A wall that is 1.5 feet thick (0.5 meters), at a 45-degree angle appears to be almost 3 feet (1 meter) thick. At a 2-degree angle it looks over 42 feet (14 meters) thick! Position devices so that the signal will travel straight through a wall or ceiling (instead of at an angle) for better reception.
3. Building materials make a difference. A solid metal door or aluminum studs may have a negative effect on range. Try to position extenders, access points, wireless routers, and computers so that the signal passes through drywall or open doorways. Materials and objects such as glass, steel, metal, walls with insulation, water (fish tanks), mirrors, file cabinets, brick, and concrete will degrade your wireless signal.
4. Keep your product away (at least 3-6 feet or 1-2 meters) from electrical devices or appliances that generate RF noise.
5. If you are using 2.4 GHz cordless phones or X-10 (wireless products such as ceiling fans, lights, and home security systems), your wireless connection may degrade dramatically or drop completely. Make sure your 2.4 GHz phone base is as far away from your wireless devices as possible. The base transmits a signal even if the phone is not in use.

Hardware Setup

Plug in the DAP-1900 to a power outlet with the supplied power adapter. Verify that the Status LED is blinking orange before continuing with configuration.



Getting Started

There are several configuration tools you can use to set up your DAP-1900.

- **WPS PBC** - This method provides a convenient way to extend your existing wireless network. Refer to “WPS-PBC Configuration” on page 11 for setup instructions.
- **D-Link Wi-Fi App** - Use your compatible iOS or Android device to configure your extender. Refer to “D-Link Wi-Fi” on page 12 for setup instructions.
- **Web-based Wireless Setup Wizard** - This wizard will launch when you log into the extender’s web configuration utility for the first time. Refer to “Wireless Setup Wizard” on page 14 for setup instructions.
- The system provides two configuration options for extending your existing network: Ethernet or Wi-Fi. Refer to “Extender Settings” on page 26 for more information regarding configuration options. If utilizing the DAP-1900 as an extender to extend your wireless connectivity, refer to “Wireless Setup Wizard” on page 14. If utilizing the DAP-1900 as an access point through Ethernet, refer to “Access Point Mode Settings” on page 21.

WPS-PBC Configuration

Wireless Protected Setup (WPS) makes connecting your DAP-1900 easy. To use WPS, first make sure the source router or access point features a physical or virtual WPS button.

Step 1 - Initiate WPS Mode

While the Status LED is blinking orange, push the WPS button on the source wireless router or AP, and then push the WPS button on the DAP-1900. The Status LED will start to flash white. Please allow up to two minutes for the process to finish. The LED will turn solid white when the DAP-1900 has connected successfully to the source wireless router or access point.

Step 2 - Connecting Devices to the DAP-1900

The DAP-1900 is now ready to share the extended Wi-Fi network with your PCs and mobile devices. You may use the WPS method to connect devices to the extended network created by the DAP-1900 using the following network names (SSID). The password will be the same as the wireless network you are extending.

- **(Your router's SSID)-EXT**

The Smart Connect feature will present a single wireless network. When connecting clients to the extended network, they will be automatically added to the best band, either 2.4 GHz or 5 GHz. To disable the Smart Connect feature and individually configure 2.4 GHz and 5 GHz SSIDs, refer to "Extender Settings" on page 26.



D-Link Wi-Fi App Setup

The D-Link Wi-Fi app allows you to install and configure your DAP-1900 from your compatible Android or iOS device.

Note: *The screenshots may be different depending on your mobile device's OS version. The following steps show the Android interface of the D-Link Wi-Fi app. If you are using an iOS device, the appearance may be different from that of the screenshots, but the process is the same.*

Step 1

Search and install the free **D-Link Wi-Fi** app available on the App Store or on Google Play. You can also scan the QR code on the right, which will take you to the respective D-Link Wi-Fi app store page.



Step 2

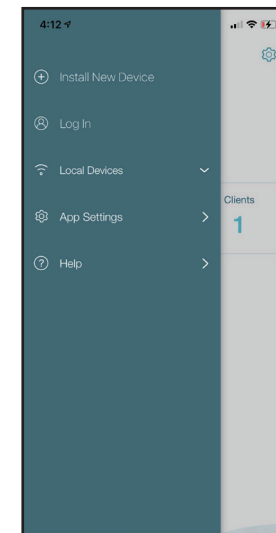
Launch the D-Link Wi-Fi app from the home screen of your device.



D-Link Wi-Fi

Step 3

Tap **Install New Device**.



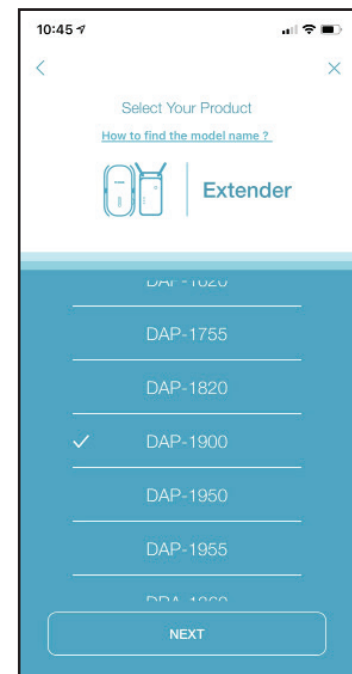
Step 4

Tap **Yes** if you have the setup QR code with you to scan the QR code and proceed to step 6. If not, tap **No** and proceed to step 5.



Step 5

Tap Extender when presented with product options and select DAP-1900 from the list of available devices. Tap **Next** to continue.



Step 6

You will now be guided through a step-by-step process for setting up your DAP-1900. Simply follow the on-screen instructions to complete the installation and configuration process.

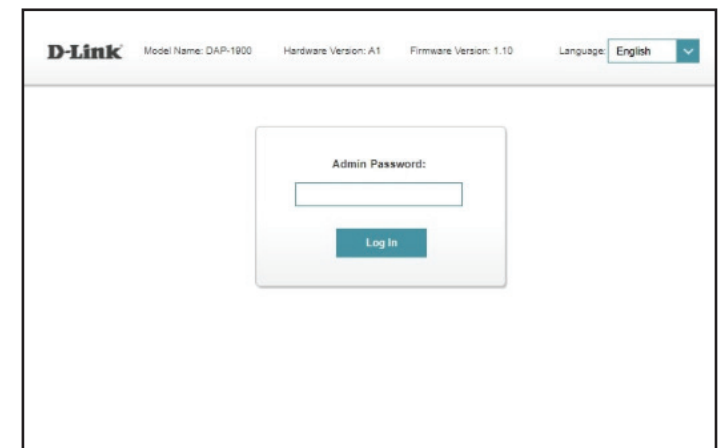
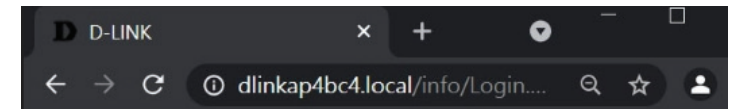
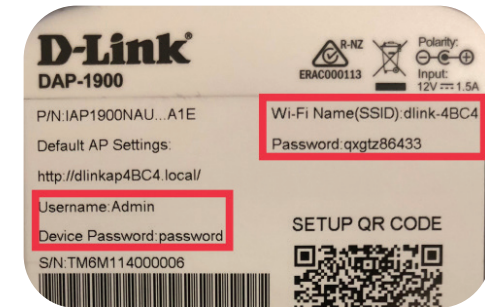
Wireless Setup Wizard

The setup wizard is designed to guide you through a step-by-step process to configure your new DAP-1900 AC1900 High Performance Mesh Wi-Fi Range Extender to extend your wireless network and connect to the Internet via a wireless setup process. To set your DAP-1900 using an Ethernet cable, please refer to “Access Point Mode Settings” on page 21.

To access the setup utility for the DAP-1900 AC1900 High Performance Mesh Wi-Fi Range Extender on your PC, first connect to the DAP-1900 wirelessly using the Wi-Fi name (SSID) and password located on the sticker. Then open a web browser and enter `http://dlinkapxxxx.local/` in your browser’s URL field (where “xxxx” is the last four digits of the DAP-1900’s MAC address). You may also enter the IP address* of the DAP-1900.

*Once your DAP-1900 connects to the host network, it will be assigned a new IP address based on your network’s DHCP settings. The IP address can be obtained from the client list of the uplink router.

If this is your first time logging in to the extender and no connection has been established, the setup wizard will automatically appear. If the setup process was not previously completed, then enter the password as printed on the included sticker on the extender.



Agree to the Terms of Use and Privacy Policy to continue.

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1. Registration Obligations.

You may be assigned a D-Link account when you are registering to use the Services. You shall promptly activate your D-Link account from the...

Language:

This wizard will guide you through configuring your new DAP-1900 through a wireless connection.

Click **Next** to begin.

Welcome

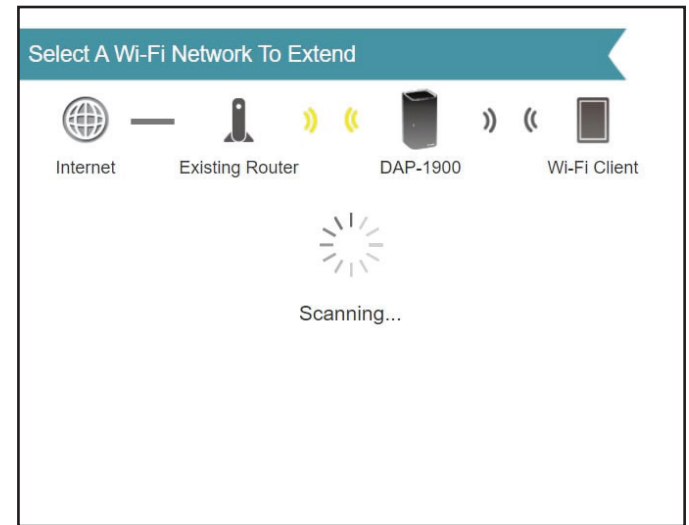
Internet — Existing Router — DAP-1900 — Wi-Fi Client

This wizard will guide you through configuring your new DAP-1900

Step 1: Connecting your device
Step 2: Configuring your settings
Step 3: Setting a password for your device

Language:

Please wait while your DAP-1900 scans for available Wi-Fi networks.



The DAP-1900 will scan for available wireless networks and display a list of results. You may choose one of the following options to proceed:

- If the wireless network you wish to extend was detected by the scan, click on the network. The extender will automatically forward you to the next step.
- If the network you would like to extend was not detected by the scan, click the **Manual** button.

Note: If the wireless network you would like to extend was not detected by the scan, your DAP-1900 might be out of range and you may need to reposition the extender closer to the host network device.



If the wireless network you wish to extend was detected by the scan, enter the password to connect to the network now. If you chose **Manual**, enter the Wi-Fi Network Name (SSID) and Password of the existing Wi-Fi network you wish to connect to.

Click **Next** to continue configuring your extended network, or click **Back** to return to the previous step.

Enter a name (SSID) and password for identifying and securing your extended network.

Click **Next** to continue, or click **Back** to return to the previous step.

Select A Wi-Fi Network To Extend

Internet Existing Router DAP-1900 Wi-Fi Client

Please enter Wireless Network Name, Security and Password of the existing Wi-Fi network.

Wi-Fi Name:

Password:

Back Next

Select A Wi-Fi Network To Extend

Internet Existing Router DAP-1900 Wi-Fi Client

Please enter Wireless Network Name, Security and Password of the existing Wi-Fi network.

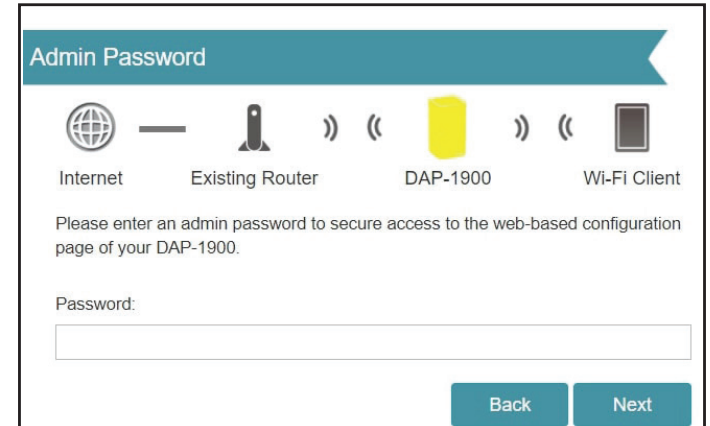
Wi-Fi Name:

Password:

Back Next

In order to secure the extender's web configuration utility, please enter an admin password. You will be prompted for this password each time you want to use the extender's web configuration utility.

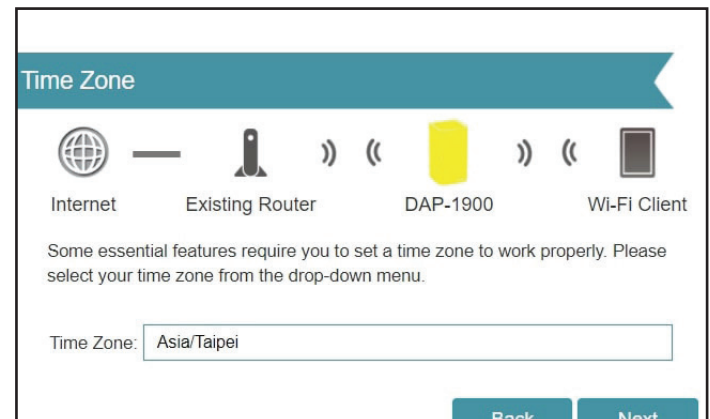
Click **Next** to continue.



The 'Admin Password' screen features a teal header with the title. Below the header is a navigation bar with icons for Internet, Existing Router, DAP-1900 (highlighted in yellow), and Wi-Fi Client. The main text reads: 'Please enter an admin password to secure access to the web-based configuration page of your DAP-1900.' There is a 'Password:' label followed by a text input field. At the bottom right are 'Back' and 'Next' buttons.

Select your time zone from the drop-down menu.

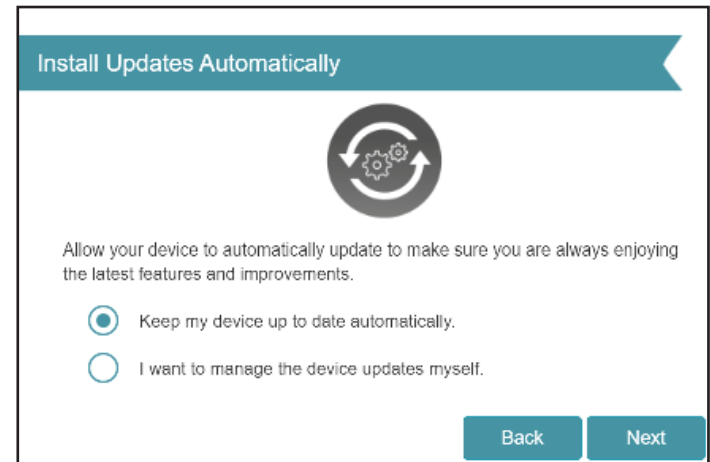
Click **Next** to continue.



The 'Time Zone' screen features a teal header with the title. Below the header is a navigation bar with icons for Internet, Existing Router, DAP-1900 (highlighted in yellow), and Wi-Fi Client. The main text reads: 'Some essential features require you to set a time zone to work properly. Please select your time zone from the drop-down menu.' There is a 'Time Zone:' label followed by a drop-down menu showing 'Asia/Taipei'. At the bottom right are 'Back' and 'Next' buttons.

Keeping your DAP-1900 firmware up to date provides you with the latest protection and new features over the air. Choose whether to keep your device up to date automatically or to manage the device updates by yourself.

Click **Next** to continue.



The 'Install Updates Automatically' screen features a teal header with the title. Below the header is a circular icon with a gear and arrows. The main text reads: 'Allow your device to automatically update to make sure you are always enjoying the latest features and improvements.' There are two radio button options: 'Keep my device up to date automatically.' (which is selected) and 'I want to manage the device updates myself.' At the bottom right are 'Back' and 'Next' buttons.

At the end of the wizard, you will be presented with a final summary of your settings. It is recommended that you record this information for future reference.

Click **Finish** to close the wizard.

Your changes will be saved and the extender will reboot.

Devices may be connected to the new wireless extension network(s) once the extender successfully reboots.

The screenshot shows the 'Configuration' page with a progress bar at the top. The progress bar has four steps: 'Internet' (globe icon), 'Existing Router' (router icon), 'DAP-1900' (DAP-1900 extender icon), and 'Wi-Fi Client' (Wi-Fi client icon). The 'DAP-1900' step is currently active. Below the progress bar, a message reads: 'Congratulations, the setup is complete. Below is a summary of your Wi-Fi security and device password.' The summary is organized into three sections: 'Existing Wi-Fi Network', 'Extended Network', and 'Extender Status'. Each section contains a table of settings.

Existing Wi-Fi Network	
Wi-Fi Network Name:	Kymyco_2.4G
Password:	19940211

Extended Network	
Wi-Fi Network Name:	DAP1900-EXT
Password:	Dlink1234

Extender Status	
Device Admin Password:	admin948854 dlink1234

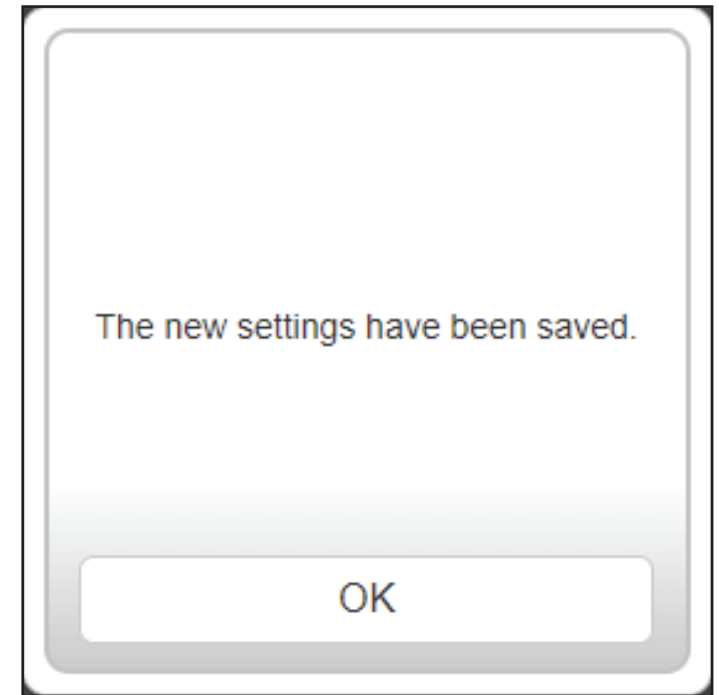
At the bottom right of the configuration page are two buttons: 'Back' and 'Finish'.

*Wireless network names and passwords are shown for example only.

The screenshot shows a loading screen with a circular progress indicator in the center. Below the indicator, the text reads: '67 Sec' and 'Your changes are being saved, please wait...'. The background is a light gray gradient.

Click **OK** to exit the Setup Wizard. You will be redirected to the login page.

You can now place the DAP-1900 in a place where you require Internet access.

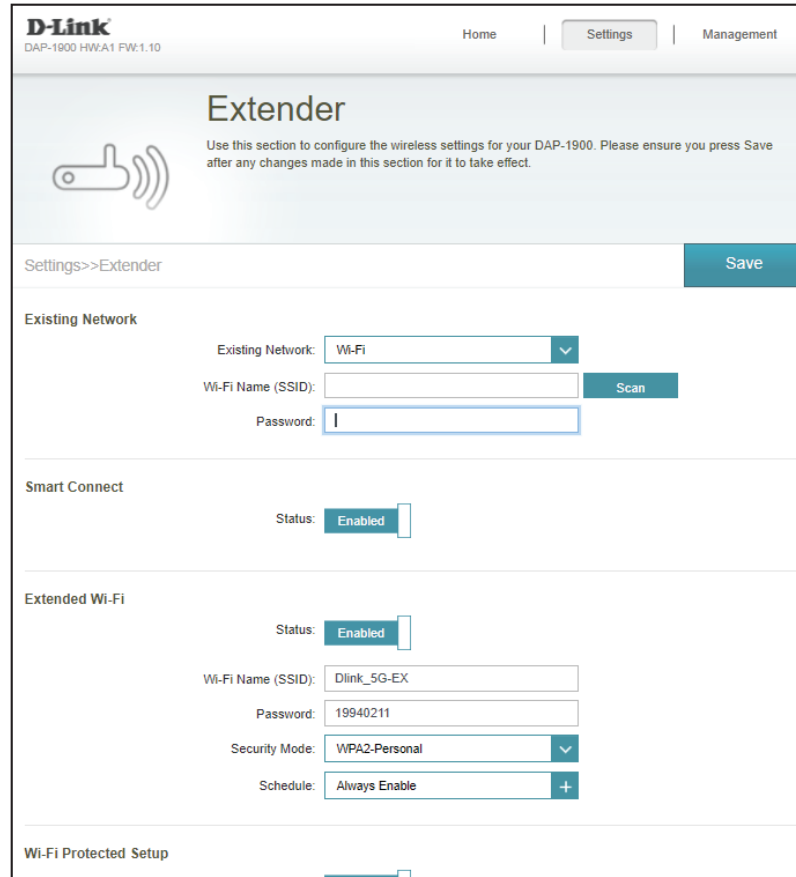


Access Point Mode Settings

This page lets you configure the DAP-1900 as an access point. Connect an Ethernet cable from your router's LAN port to the LAN port of the DAP-1900.

To access this page, click **Settings** at the top of the page, then select **Extender**. Click **Save** to apply the settings when you are done with your changes.

Under Existing Network, choose **Ethernet** to utilize the DAP-1900 as an access point. Refer to "Extender Settings" on page 26 for more information regarding configuration options.

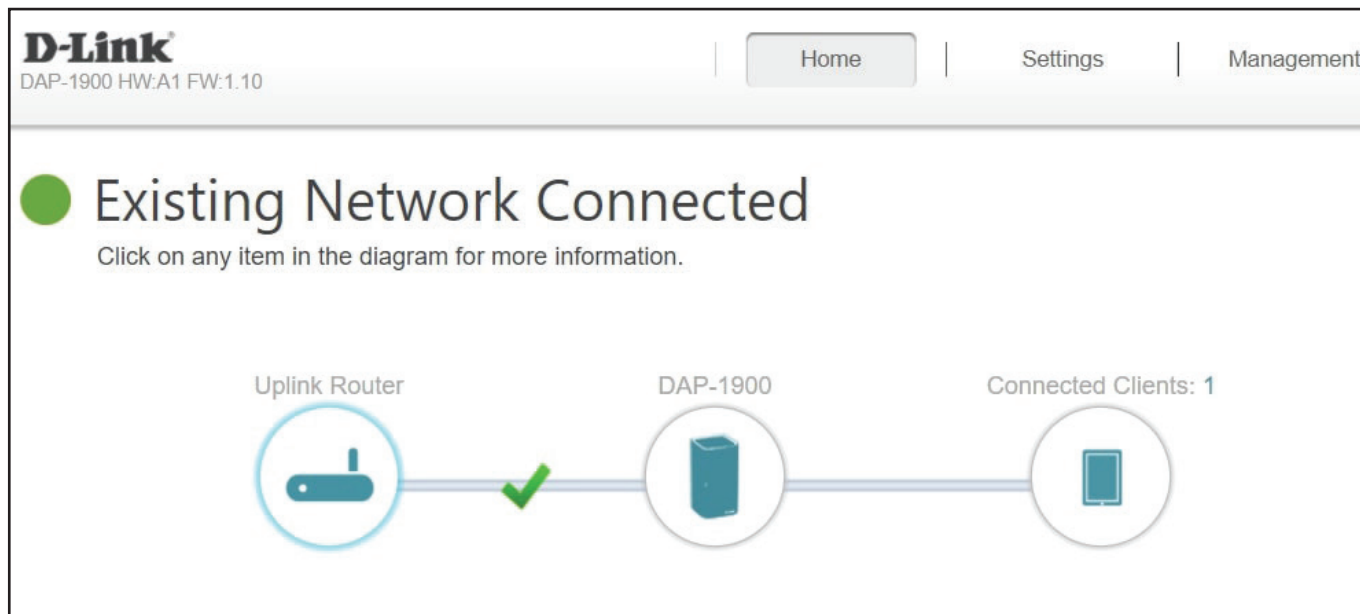


The screenshot shows the D-Link DAP-1900 Extender configuration page. The page title is "Extender" and it includes a navigation bar with "Home", "Settings", and "Management". The main heading is "Extender" with a sub-heading "Use this section to configure the wireless settings for your DAP-1900. Please ensure you press Save after any changes made in this section for it to take effect." Below this, there is a "Settings>>Extender" breadcrumb and a "Save" button. The configuration is divided into several sections: "Existing Network" with a dropdown menu set to "Wi-Fi", a "Wi-Fi Name (SSID)" field, a "Password" field, and a "Scan" button; "Smart Connect" with a "Status" dropdown set to "Enabled"; "Extended Wi-Fi" with a "Status" dropdown set to "Enabled", a "Wi-Fi Name (SSID)" field containing "Dlink_5G-EX", a "Password" field containing "19940211", a "Security Mode" dropdown set to "WPA2-Personal", and a "Schedule" dropdown set to "Always Enable"; and "Wi-Fi Protected Setup" with a checkbox that is currently unchecked.

Configuration Home

The home screen gives a summary of the current status of devices connected to the DAP-1900. A green check between the extender and the uplink router indicates that there is an active connection. A red cross indicates that there is no connection present, or there is a connection error. If there's no active uplink connection, click on the **Click to repair** button to start the setup wizard.

Note: If the DAP-1900 is connected to a Wi-Fi Mesh supported router, then the home screen will only show the Firmware Upgrade function. Other functions for the DAP-1900 can be configured from the router's configuration page. For more details, refer to "Home - Connected to a Wi-Fi Mesh Router" on page 25.

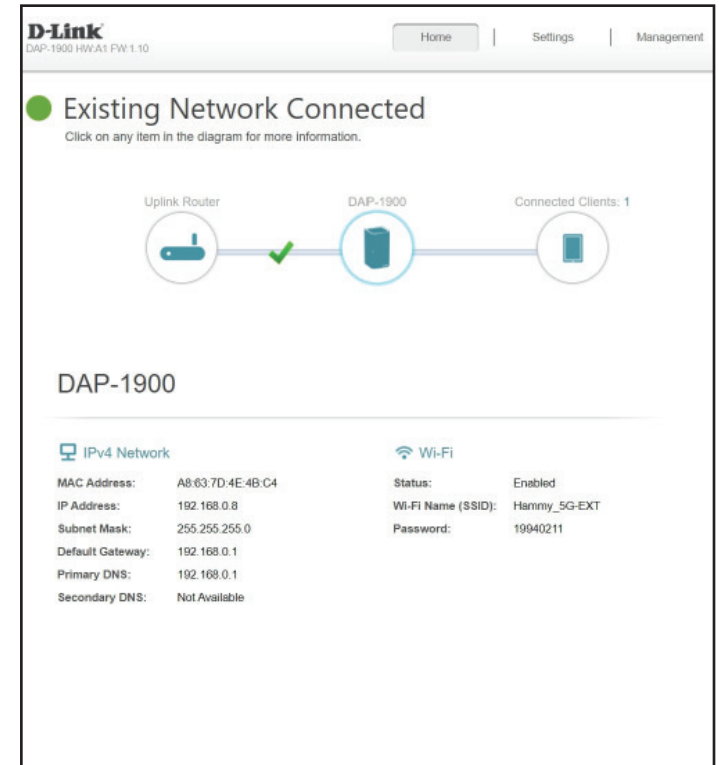


Uplink Router This icon shows the status of the Internet connection through the uplink router. It is grey if the DAP-1900 is not connected to an uplink router. Once connected, click on it to see its connection details.

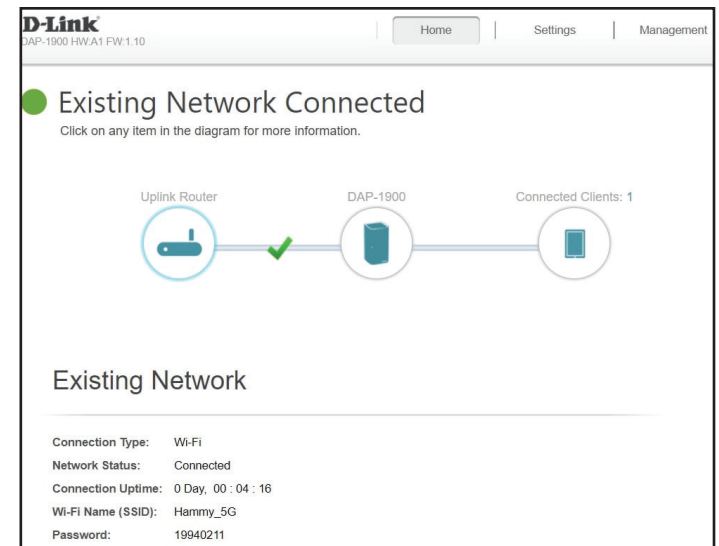
DAP-1900 Click on this icon to see network setting status such as IPv4 and IPv6 configurations of the DAP-1900.

Connected Clients Click on the Connected Clients icon to see client details.

Once your Internet connection is set up, you can view the details of the IPv4 Network, the IPv6 Network and the Wi-Fi network by clicking on the DAP-1900 icon.

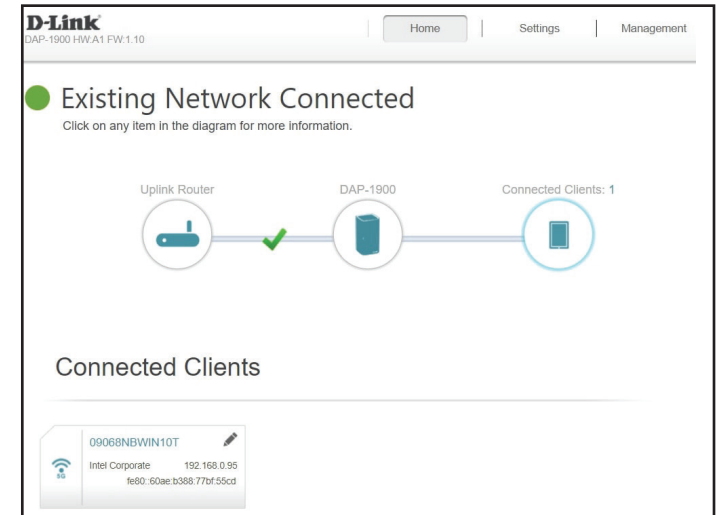


By clicking the Uplink Router icon, you will see the details of the Existing Network. This contains information regarding the Connection Type, Network Status, Connection Uptime, Wi-Fi Name (SSID), and Password.



Clicking the Connected Clients icon will show you the devices that are currently connected to the DAP-1900, including their vendors and IP addresses.

To edit each client's settings, click the pencil icon.



Name Enter a custom name for this client.

Vendor Displays the vendor of the device.

MAC Address Displays the MAC address of the device.

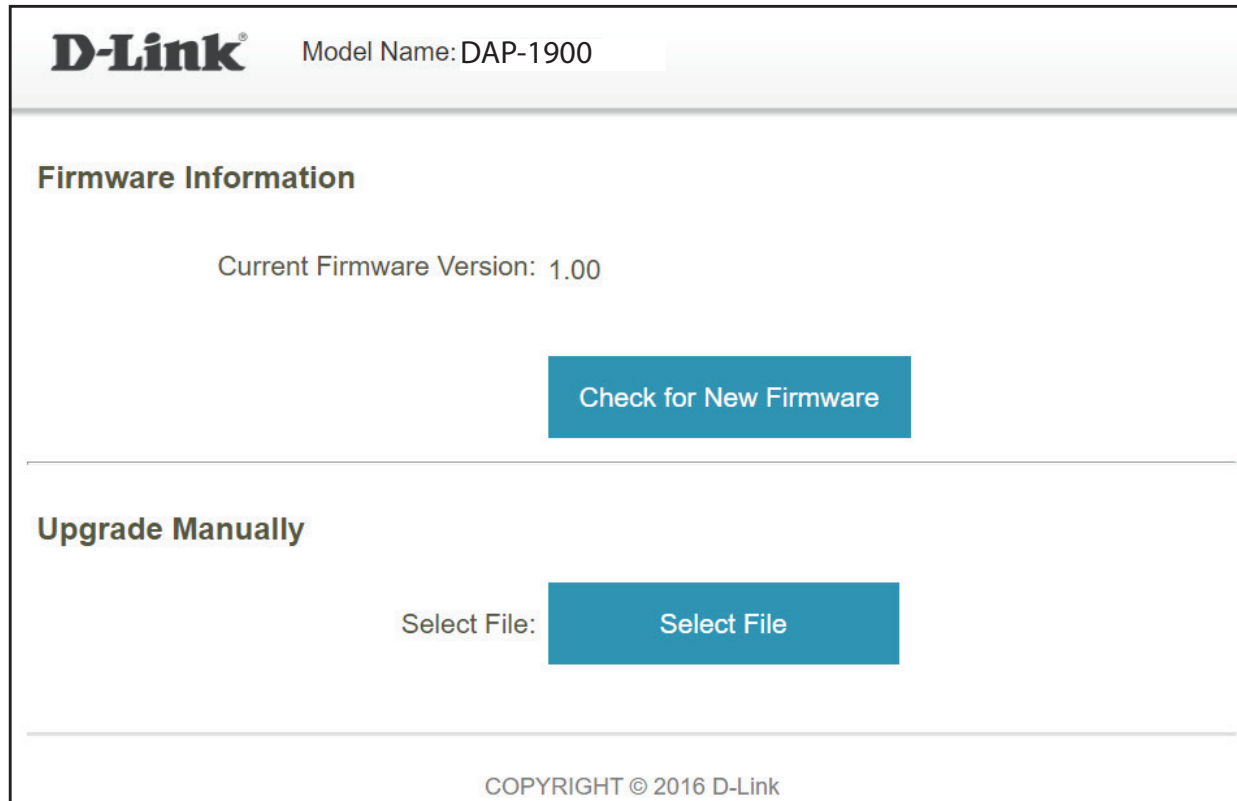
IP Address Displays the current IP address of this client.

Click **Save** when you are done.



Home - Connected to a Wi-Fi Mesh Router

If the DAP-1900 is connected to a Wi-Fi Mesh supported router, log in to the DAP-1900's home screen by typing in your router's Admin password. The DAP-1900's home screen will only show the firmware information for the DAP-1900. Other functions for the DAP-1900 can be configured from the main router's configuration page. Please make sure that the Wi-Fi Mesh feature is enabled in your compatible router's wireless settings.



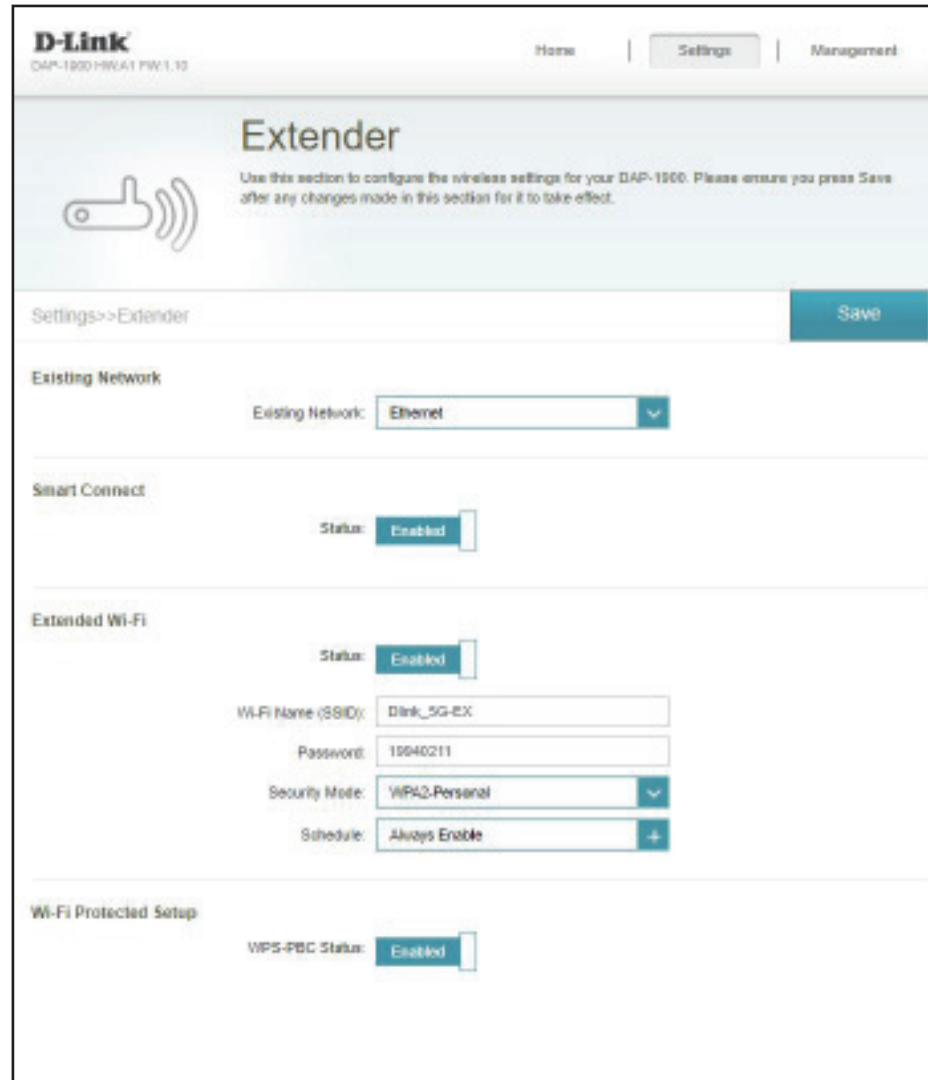
Firmware Information The current firmware version of your DAP-1900. Click **Check for New Firmware** to see if your DAP-1900 is up to date.

Upgrade Manually If you wish to upgrade manually, first download the firmware file you wish to upgrade to. Next, click the **Select File** button to locate the file and click **Upload** to install the new firmware.

Settings

Extender Settings

This page lets you configure the settings for the DAP-1900's extended wireless network. To access this page, click **Settings** at the top of the page, then select **Extender**. Click **Save** to apply the settings when you are done with your changes.



D-Link
DAP-1900 HW v1.1 FW v1.10

Home | Settings | Management

Extender

Use this section to configure the wireless settings for your DAP-1900. Please ensure you press Save after any changes made in this section for it to take effect.

Settings >> Extender Save

Existing Network

Existing Network:

Smart Connect

Status: Enabled

Extended Wi-Fi

Status: Enabled

Wi-Fi Name (SSID):

Password:

Security Mode:

Schedule:

Wi-Fi Protected Setup

WPS-PBC Status: Enabled

Existing Network

Existing Network Select the type of existing network, either **Ethernet** or **Wi-Fi** for the DAP-1900 to be connected. Select Ethernet if you are connecting to your network via an Ethernet cable. Select Wi-Fi if you are connecting to your network via a wireless connection.

Wi-Fi - Existing Network

If **Wi-Fi** is selected, the following Wi-Fi Existing Network options will appear.

Wi-Fi Name (SSID) Type in the Wi-Fi Name of the network you would like to extend.

Password Type in the password of the network you would like to extend.

Scan If **Scan** is selected, a window will pop up showing you available Wi-Fi networks. You can choose the network you would like to extend. Then enter the wireless network password if required. Click **OK** to start connecting the selected network.

Existing Network

Existing Network: Ethernet

Existing Network

Existing Network: Wi-Fi

Wi-Fi Name (SSID):

Password:

Scan

Please choose the Wi-Fi network you would like to extend.

dlink-7F06	🔒	📶
DCS-H100-94A5		📶
D-Link_DIR-816_5G	🔒	📶
dlink-7F06	🔒	📶
D-Link_Guest_2.4G		📶
D-Link_2G		📶
Karl-Fi	🔒	📶
D-Link_2G		📶
D-Link_VIP		📶
D-Link_5G		📶
D-Link_Guest_5G		📶
D-Link_Guest_2.4G		📶
D-Link_2G		📶

Select

A password is required to join "D-Link_DIR-816_5G"

Password

Back OK

Smart Connect

Smart Connect Enable or disable the Smart Connect Feature. When enabled, fewer configuration options will be available to simplify configuration. And the wireless network will transmit and receive data on the 5GHz frequency if the client device supports 5GHz.

Extended Wi-Fi - Smart Connect Enabled

Status Enable or disable the Extended Wi-Fi wireless network.

Wi-Fi Name (SSID) This is the name of the DAP-1900's extended network. If using **Wi-Fi**, the DAP-1900 will rebroadcast the uplink router's Internet connection under this SSID. You may also manually set the SSID of the extended network.

Password Enter a password or network key that you wish to use for the extended Wi-Fi network.

Security Mode Select a connection security requirement from the following:

WPA3-Personal Wi-Fi Protected Access 3 security protocol as the strongest security.

WPA2/WPA3-Personal WPA2 and WPA3 clients can connect simultaneously.

WPA/WPA2-Personal WPA and WPA2 clients can connect simultaneously.

Schedule Select the time during which the wireless network will be available. The schedule may be set to Always Enable or you can add your own schedules.

To add a schedule:

Each box represents half an hour, with the clock time (0~23) at the top of each column. To add a time period to the schedule, simply click on the start time and drag to the end time. You can add multiple days and multiple periods per day to the schedule.

The screenshot shows the configuration page for Smart Connect and Extended Wi-Fi. The Smart Connect section has a status toggle set to 'Enabled'. The Extended Wi-Fi section also has a status toggle set to 'Enabled'. Below the status toggle, there are four input fields: 'Wi-Fi Name (SSID)' with the value 'chen Hung-EXT', 'Password' with the value '0916947959', 'Security Mode' with a dropdown menu set to 'WPA3-Personal', and 'Schedule' with a dropdown menu set to 'Always Enable'.

Wireless - Smart Connect Disabled

2.4 GHz Extended Wi-Fi

Status Enable or disable the 2.4 GHz network by toggling this slider.

Wi-Fi Name (SSID) This is the name of the DAP-1900's extended network. If using **Wi-Fi**, the DAP-1900 will rebroadcast the uplink router's Internet connection under this SSID. You may also manually set the SSID of the extended network.

Password Enter the password or network key that you wish to use for the extended 2.4 GHz network.

Security Mode Select a connection security requirement from the following:

WPA3-Personal Wi-Fi Protected Access 3 security protocol as the strongest security.

WPA2/WPA3-Personal WPA2 and WPA3 clients can connect simultaneously.

WPA/WPA2-Personal WPA and WPA2 clients can connect simultaneously.

Schedule Select the time during which the wireless network will be available. The schedule may be set to Always Enable or you can add your own schedules.

To add a schedule:

Each box represents half an hour, with the clock time (0~23) at the top of each column. To add a time period to the schedule, simply click on the start time and drag to the end time. You can add multiple days and multiple periods per day to the schedule.

2.4GHz Extended Wi-Fi

Status: Enabled

Wi-Fi Name (SSID):

Password:

Security Mode: ▼

802.11 Mode: ▼

Schedule: +

Wireless - Smart Connect Disabled (Continued)

5 GHz Extended Wi-Fi

Status Enable or disable the 5 GHz network by toggling this slider.

Wi-Fi Name (SSID) This is the name of the DAP-1900's extended network. If using **Wi-Fi**, the DAP-1900 will rebroadcast the uplink router's Internet connection under this SSID. You may also manually set the SSID of the extended network.

Password Enter the password or network key that you wish to use for the extended 5 GHz network.

Security Mode Select a connection security requirement from the following:

WPA3-Personal Wi-Fi Protected Access 3 security protocol as the strongest security.

WPA2/WPA3-Personal WPA2 and WPA3 clients can connect simultaneously.

WPA/WPA2-Personal WPA and WPA2 clients can connect simultaneously.

Schedule Select the time during which the wireless network will be available. The schedule may be set to Always Enable or you can add your own schedules.

To add a schedule:

Each box represents half an hour, with the clock time (0~23) at the top of each column. To add a time period to the schedule, simply click on the start time and drag to the end time. You can add multiple days and multiple periods per day to the schedule.

5GHz Extended Wi-Fi

Status: Enabled

Wi-Fi Name (SSID):

Password:

Security Mode: ▼

802.11 Mode: ▼

Schedule: +

Network Settings

This page lets you configure the network settings for the DAP-1900. To access this page, click **Settings** at the top of the page, then select **Network**. Click **Save** to apply the settings when you are done with your changes.

Management Link You can change the URL name of the device by editing the text in the text box.

Advanced Settings

The Advanced Settings of the Network Settings page allows you to configure both IPv4 and IPv6 settings for communicating with the DAP-1900.

IPv4

My LAN Connection is Configure how the IP address should be assigned: **Dynamic IP** or **Static IP** address. If you select Dynamic IP, the options below will not be available.

IP Address Assign an IPv4 address. This address should be outside of the uplink router's DHCP address pool.

Subnet Mask Enter the subnet mask. It is used to determine the subnet of an IP address.

Gateway Address Enter the gateway address. This is usually the IP address of the uplink router.

Primary DNS Enter the address of the primary DNS server. It is the address of the server used to resolve hostnames to IP addresses.

Secondary DNS Enter the address of the secondary DNS server. This is optional but will provide backup if the primary server fails.

The screenshot shows the 'Settings->Network' page. At the top right is a 'Save' button. Below the breadcrumb is the 'Network Settings' section. The 'Management Link' is displayed as 'http://dlinkap2298.local/'. There is an 'Advanced...' link at the bottom right.

The screenshot shows the 'IPv4' configuration page. It starts with the title 'IPv4' and the instruction 'Choose an IPv4 provisioning mechanism to be used by the device.' Below this, 'My Internet Connection is:' is set to 'Dynamic IP (DHCP)'. The following fields are: 'IP Address: 192.168.0.214', 'Subnet Mask: 255.255.255.0', 'Gateway Address: 192.168.0.1', 'Primary DNS: 192.168.0.1', and 'Secondary DNS:' which is empty.

IPv6 - Autoconfiguration (SLAAC/DHCPv6)

- My Internet Connection is** Select **Autoconfiguration (SLAAC/DHCPv6)** to have the DAP-1900 automatically receive an IPv6 address from the uplink router.
- Obtain a DNS server address automatically** You can obtain IPv6 DNS server information automatically, or configure DNS servers manually by selecting **Use the following DNS address**.
- Primary DNS** For manual settings, enter the primary IPv6 DNS server address.
- Secondary DNS** For manual settings, enter the secondary IPv6 DNS server address. This is optional but will provide backup if the primary server fails.

IPv6
Choose an IPv6 provisioning mechanism to be used by the device.

My Internet Connection is: Auto Configuration (SLAAC/DHCPv6) ▼

Obtain a DNS server address automatically or enter a specific DNS server address.

Obtain a DNS server address automatically

Use the following DNS address

IPv6 - Static IPv6

- My Internet Connection is** Select **Static IPv6** to manually assign an IP address to the DAP-1900.
- IPv6 Address** Assign an IPv6 address. This address should be outside of the uplink router's DHCP address pool.
- Subnet Prefix Length** Enter the length of the IPv6 subnet prefix for identifying the IPv6 subnetwork.
- Default Gateway** Enter the default gateway.
- Primary DNS** Enter the primary IPv6 DNS server address.
- Secondary DNS** Enter the secondary IPv6 DNS server address. This is optional but will provide backup if the primary server fails.

IPv6
Choose an IPv6 provisioning mechanism to be used by the device.

My Internet Connection is: Static IPv6 ▼

Enter the IPv6 address information that you would like to use to access the Web-based management interface.

IPv6 Address:

Subnet Prefix Length:

Default Gateway:

Primary DNS:

Secondary DNS:

IPv6 - Local Connectivity Only

- My Internet Connection is** Select **Local Connectivity Only** to set an IPv6 address only for the local network.
- LAN IPv6 Link-Local Address** The link-local address of the DAP-1900 is used only within the local network specific to a physical interface.

IPv6
Choose an IPv6 provisioning mechanism to be used by the device.

My Internet Connection is: Local Connectivity Only ▼

The LAN IPv6 Link-Local Address is the IPv6 Address that you use to access the Web-based management interface.

LAN IPv6 Link-Local Address: FE80::5AD5:6EFF:FE36:71A8/64

Management Time

You can set time zone and the Network Time Protocol (NTP) server on this page.

In the Management menu at the top of the page, click **Time**. Click **Save** to apply the settings when you are done with your changes.

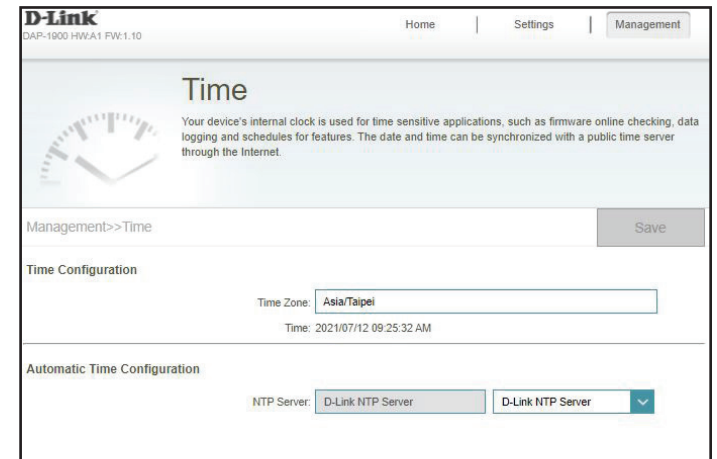
Time Configuration

Time Zone Select your time zone from the drop-down menu.

Time Displays the current date and time of the extender.

Automatic Time Configuration

NTP Server Select from the drop-down menu to either use the **D-Link NTP Server** to synchronize the time and date, or choose **Manual** to set the NTP server name or IP address.

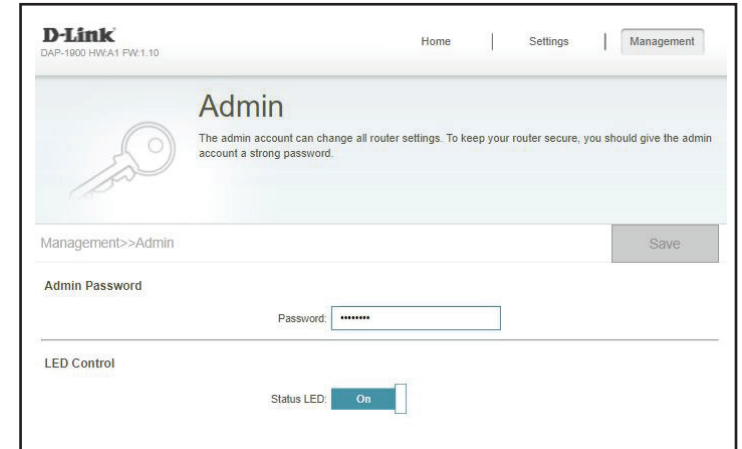


Admin

This page allows you to set a new password for the administrator account used to configure the DAP-1900. To access this page, click **Management** at the top of the page, then select **Admin**. Click **Save** to apply the settings when you are done with your changes.

Password Password must be 8-15 characters and contain both numbers and letters.

LED Control Turn on or off the LED status indicator.



System

This page allows you to save or restore your system configurations as well as reset or reboot the DAP-1900. To access this page, click **Management** at the top of the page, then select **System**.

Save Settings To Local Hard Drive

Save the system settings as a single file to the download directory as specified in your browser.

Load Settings From Local Hard Drive

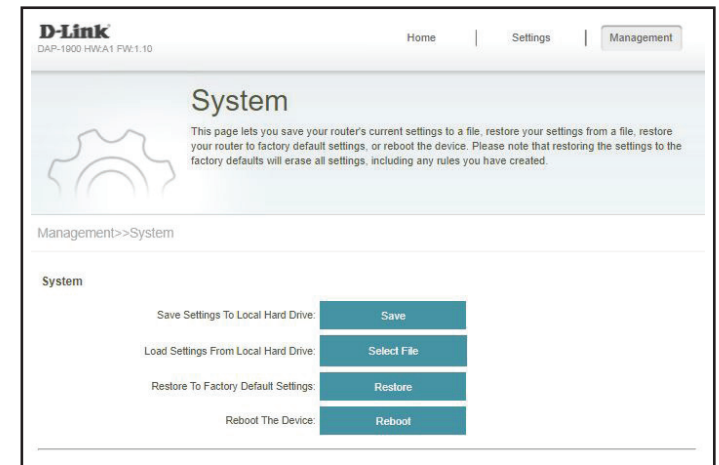
Load the system settings from a previously saved file on the local hard drive. Click the **Restore** button that appears after selecting the system settings file to update the settings.

Restore to Factory Default Settings

Restore the system settings to factory default settings. This will erase all current configurations.

Reboot the Device

Click **Reboot** to restart the DAP-1900.



Upgrade

This page allows you to upgrade the DAP-1900's firmware, either automatically or manually. To manually upgrade the firmware, download the latest firmware file from <http://support.dlink.com> in advance. To access this page, click **Management** at the top of the page, then select **Upgrade**. Click **Save** to apply the settings when you are done with your changes.

Firmware

Current Firmware Version The current firmware's version will be displayed.

Check for New Firmware Click this button to start checking for a new firmware version. If a new version is found, it will prompt you to install it.

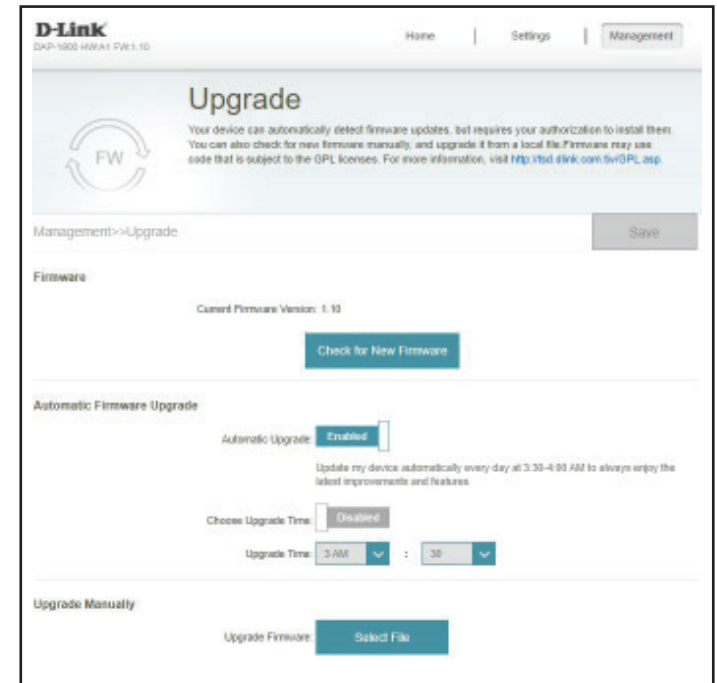
Automatic Firmware Upgrade

Automatic Upgrade If enabled, the DAP-1900 will automatically check for and upgrade to the latest firmware available.

Choose Upgrade Time You may set the DAP-1900 to automatically upgrade its firmware at a set time by enabling the function. Set the hour and minute for automatic upgrade every day.

Upgrade Manually

Upgrade Firmware If you wish to upgrade manually, first download the firmware file you wish to upgrade to. Next, click the **Select File** button to find the file and click **Upload** to install the new firmware.



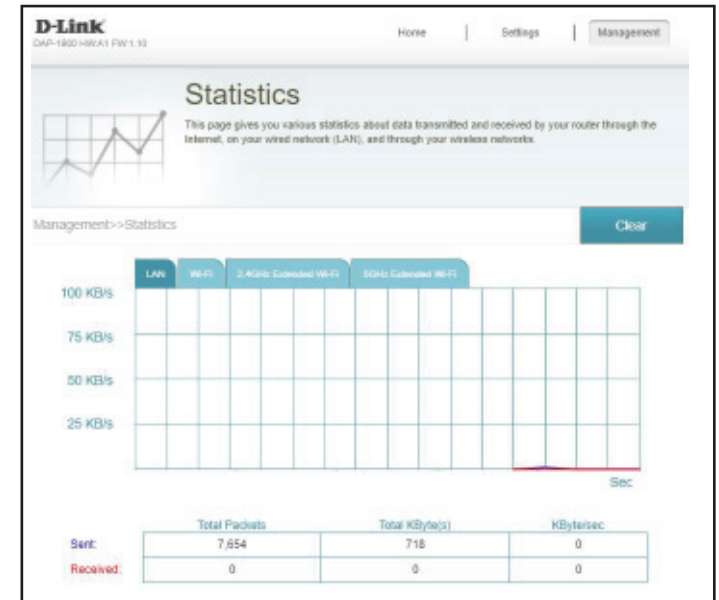
Statistics

This page displays details about your wired and wireless connections. To access this page, click **Management** at the top of the page, then select **Statistics**. Click **Clear** to reset the statistics.

On the Statistics page you can view the amount of data that passes through the LAN and wireless interfaces on both 2.4 GHz and 5 GHz frequencies.

You can view traffic on different interfaces and radio channels: LAN, Wi-Fi, 2.4 GHz Extended Wi-Fi, and 5 GHz Extended Wi-Fi by clicking on the respective tabs at the top.

The traffic counter will reset if the device is rebooted.

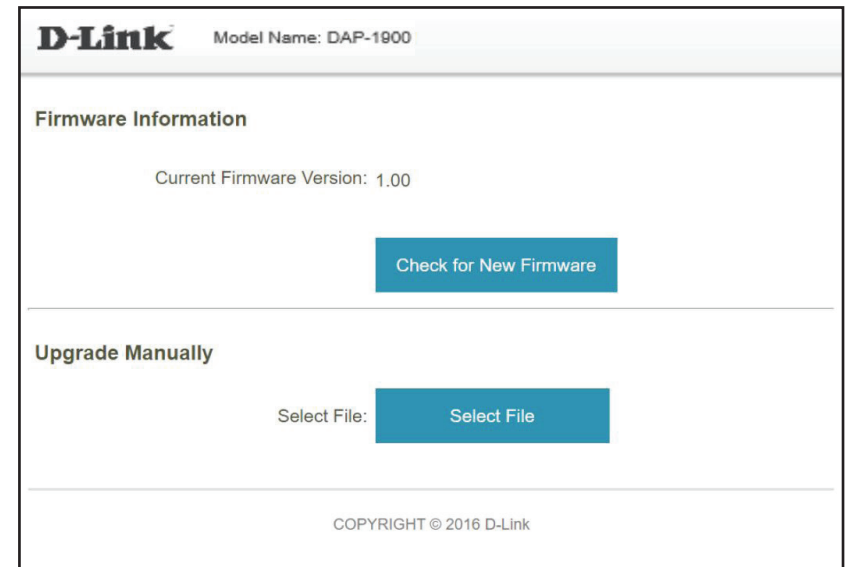
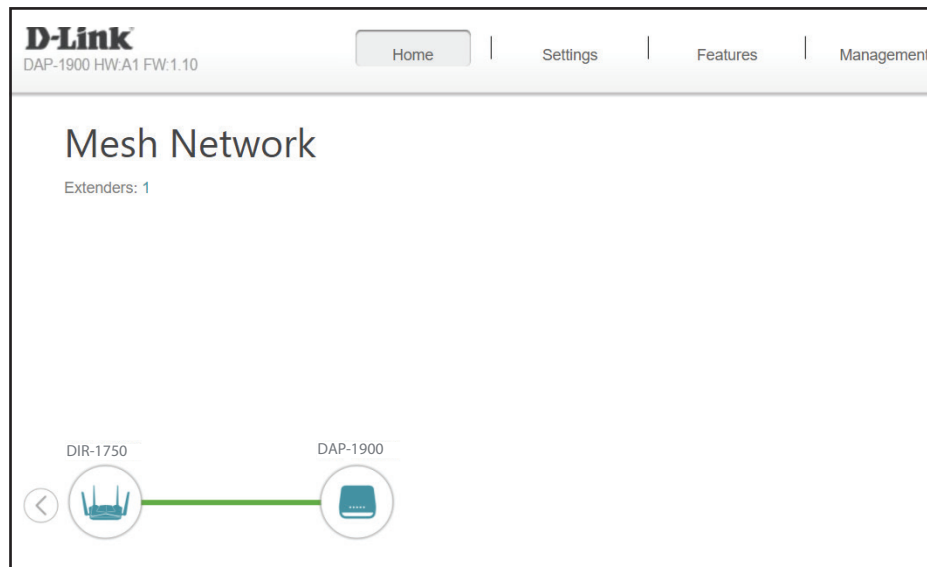


Wi-Fi Mesh Setup

D-Link's Wi-Fi Mesh is a scalable solution aiming to increase the coverage and eliminate weak spots of your wireless network. Expand your Wi-Fi coverage by adding compatible D-Link access points; mix and match suitable D-Link devices according to your budget and preferences to fit any floorplan. Setup is effortless and configuration of multiple access points can be done in minutes as settings can be passed on to other access points once the first access point is configured.

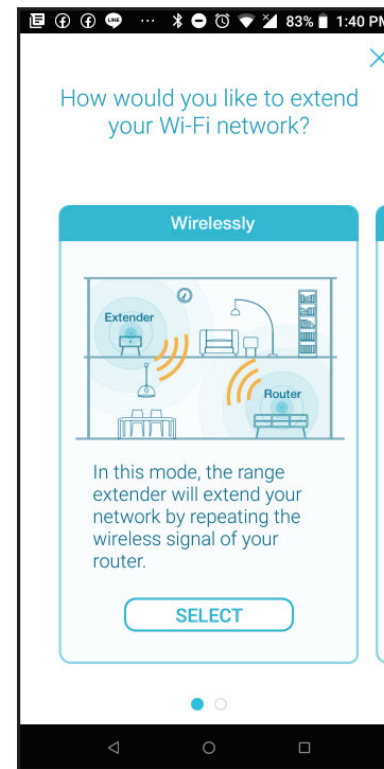
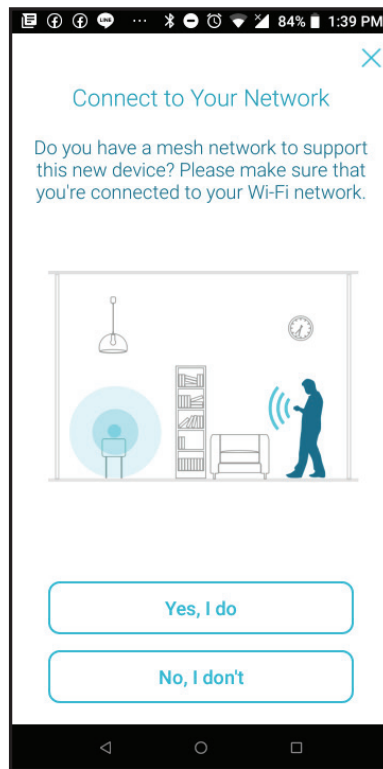
Wi-Fi Mesh intelligently finds the shortest/fastest path to your router. So even if you have eight mesh nodes, you can count on Wi-Fi Mesh to stream 4K content to your device with optimal signal strength and speeds. Wi-Fi Mesh can also automatically detect malfunctioning nodes and reroute the connection to your working mesh devices.

Once the mesh network has been established, you can refer to your Wi-Fi Mesh router's configuration settings to see your mesh topology report. The DAP-1900's home screen will show the firmware information for the DAP-1900. Functions for the DAP-1900 can be configured from the uplink router's configuration page. Refer to "Home - Connected to a Wi-Fi Mesh Router" on page 25 for more information.



Setup Using the D-Link Wi-Fi App

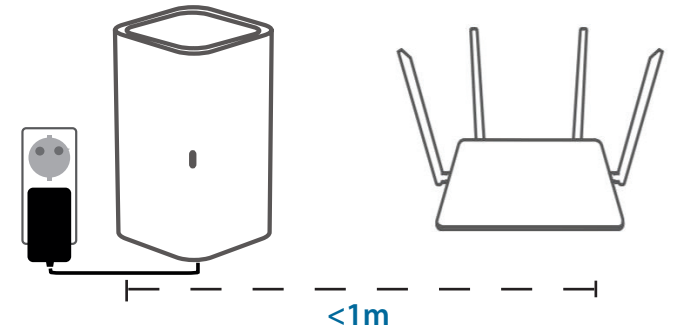
To utilize your DAP-1900 with a mesh network via a wireless connection, select “Wirelessly” as the setup option and follow the app’s instructions to complete the setup. To set up using an Ethernet cable, refer to “Setup Using an Ethernet Cable” on the next page.



Setup Using an Ethernet Cable

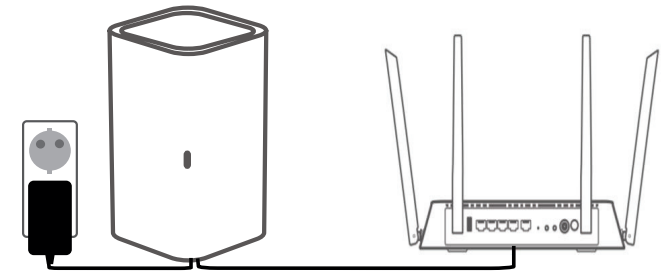
Step 1

Connect and plug in the DAP-1900 close to your Wi-Fi Mesh router and wait for the LED light to blink orange.



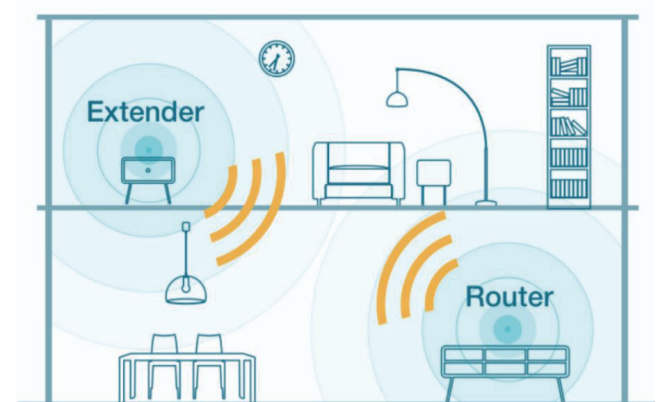
Step 2

Use the Ethernet cable to connect the DAP-1900 to one of the LAN ports on the Wi-Fi Mesh router. The pairing process may take a few minutes. The Status LED of the DAP-1900 will turn solid white once it has finished pairing with your Wi-Fi Mesh router.



Step 3

Disconnect the Ethernet cable and unplug the extender. Place the extender anywhere between your router and the area where you want expanded wireless coverage.



Connecting Wireless Clients to the Extender

WPS Button

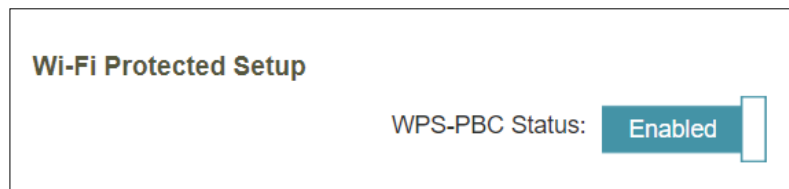
Once an uplink network has been established, you may use the DAP-1900's WPS function to add additional wireless clients to your extended network. Many wireless devices such as wireless routers, media players, printers, and cameras have a WPS button (or a software utility with WPS) that you can press to connect to the DAP-1900. Please refer to the user manual of the wireless device you want to connect to enable WPS. Follow the steps below for WPS connection setup:

Step 1 - Press the WPS button on the DAP-1900 for about 1 second. The Status LED on the device will start to blink.

Step 2 - Within 120 seconds, press the WPS button on your wireless device.

Step 3 - Allow up to 1 minute to configure. Once the LED light stops blinking and turns solid white, it indicates that the device is connected.

Note: If WPA3 Security Mode is used, the WPS function will be disabled. To enable or disable WPS, go to **Settings > Extender** and toggle the WPS-PBC Status slider at the bottom of the page.



Windows® 10

To join an existing network, locate the wireless network icon in the taskbar, next to the time display and click on it.

Clicking on this icon will display a list of wireless networks which are within range of your computer. Select the desired network by clicking on the SSID.

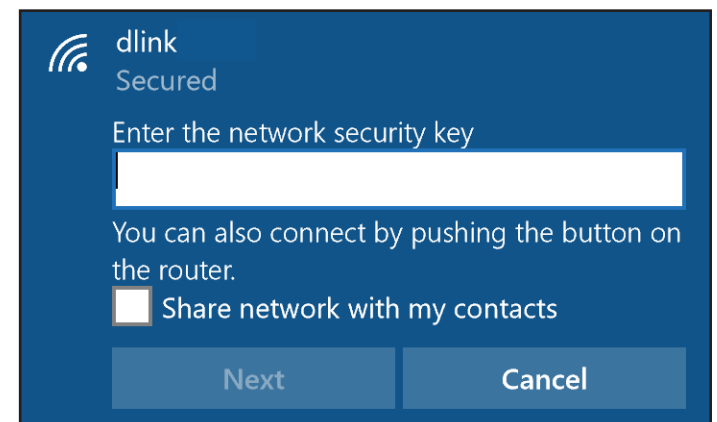
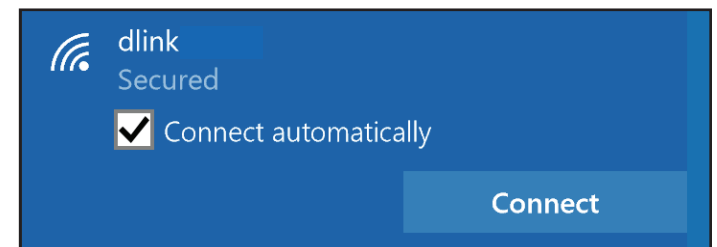
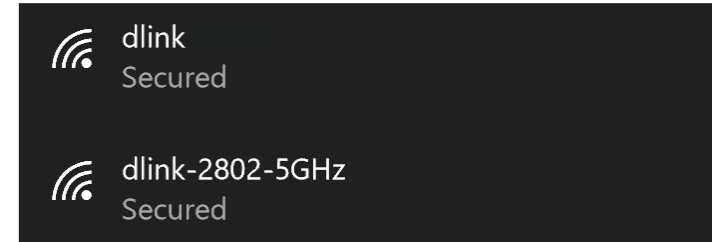
To connect to the SSID, click **Connect**.

To automatically connect with the router whenever your device detects the SSID, check the **Connect Automatically** check box.

You will then be prompted to enter the Wi-Fi password (network security key) for the wireless network. Enter the password into the box and click **Next** to connect to the network. Your computer will now automatically connect to this wireless network when it is detected.

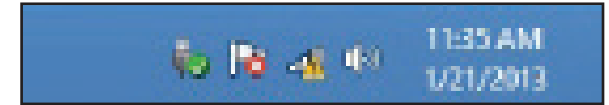


Wireless Icon



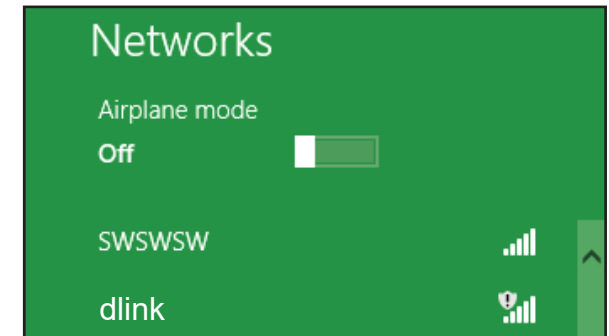
Windows® 8 - WPA/WPA2

To join an existing network, locate the wireless network icon in the taskbar, next to the time display.

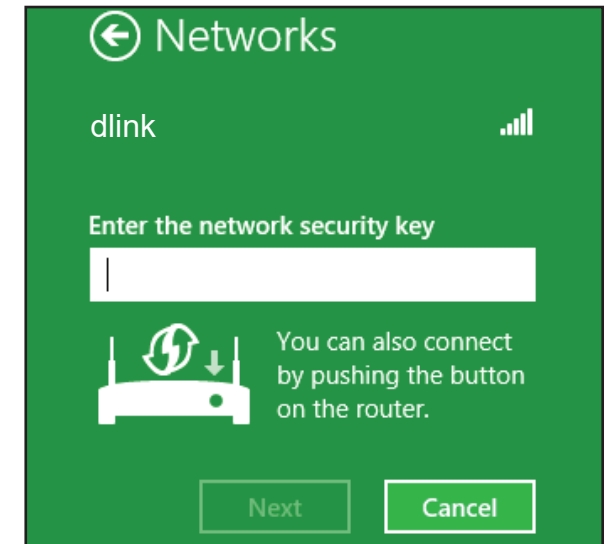


↑
Wireless Icon

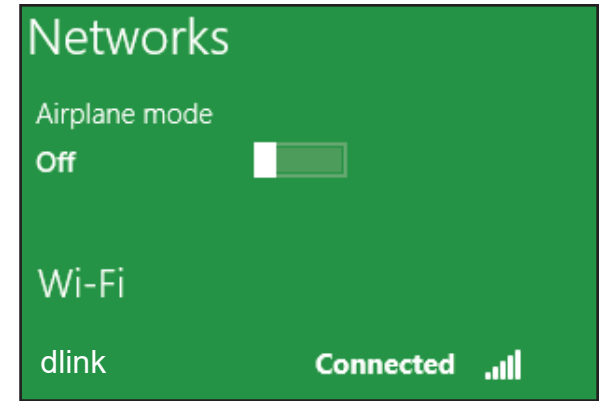
Clicking on this icon will display a list of wireless networks which are within connecting proximity of your computer. Select the extender's network by clicking on the network name.



You will then be prompted to enter the network security key (Wi-Fi password) for the wireless network. Enter the password into the box and click **Next**.



When you have established a successful connection with a wireless network, the word **Connected** will appear next to the name of the network that you are connected.



Troubleshooting

This chapter provides solutions to problems that might occur during the installation and operation of the DAP-1900. Read the following descriptions if you are having problems.

1. Why can't I access the web-based configuration utility?

When entering the IP address of the DAP-1900 High Performance Mesh Wi-Fi Range Extender (dlinkapxxxx.local./), your device should be in the same network as the extender.

- Make sure you have an updated Java-enabled web browser. We recommend the following:
 - Internet Explorer® 10 or later
 - Firefox® 28 or later
 - Safari® 6.0 or later
 - Google Chrome™ 28 or later
- If you have an active wired LAN Ethernet connection, try temporarily unplugging the Ethernet cable from the computer you are using to eliminate possible conflicts from having two simultaneous connections on the same computer.
- Disable any Internet security software running on the computer. Software firewalls such as ZoneAlarm, BlackICE, Sygate, Norton Personal Firewall, and Windows® XP firewall may block access to the configuration pages. Check the help files included with your firewall software for more information on the operation.

- Access the web management interface. Open your web browser and enter the address of your extender (<http://dlinkapxxxx.local>) in the address bar. This should open the login page for web management. If the DAP-1900 is connected to an uplink router, you can try accessing the web interface using a client IP address assigned from the uplink router.
- If you still cannot access the configuration, unplug the extender from the power outlet for at least 10 seconds and plug it back in. Wait about 30 seconds and try accessing the configuration. If you have multiple computers, try connecting using a different computer.

2. What can I do if I forgot my password?

If you forgot your password, you must reset your extender. Unfortunately this process will change all your settings back to the factory defaults.

To reset the extender, locate the reset button (hole) on the side panel of the unit. When the extender is powered on, use a paperclip to press the button and then release it (the Status LED should turn red). The extender will go through its reboot process (the LED remains red). Wait about 30 seconds to access the extender and you will be required to go through the initial setup again. Refer to Wireless Setup Wizard on page 15.

Wireless Basics

D-Link wireless products are based on industry standards to provide easy-to-use and compatible high-speed wireless connectivity within your home, business or public access wireless networks. Strictly adhering to the IEEE standard, D-Link wireless products allow you to securely and conveniently access your network. You will be able to enjoy the freedom that wireless networking delivers.

A wireless local area network (WLAN) is a cellular computer network that transmits and receives data with radio signals instead of wires. Wireless LANs are used increasingly in both home and office environments, and public areas such as airports, coffee shops and universities. Innovative ways to utilize WLAN technology are helping people to work and communicate more efficiently. Increased mobility and the absence of cabling and other fixed infrastructure have proven to be beneficial for many users.

Wireless users can use the same applications they use on a wired network. Wireless adapters used on laptop and desktop systems support the same protocols as Ethernet adapter cards.

Under many circumstances, it may be desirable for mobile network devices to link to a conventional Ethernet LAN in order to use servers, printers or an Internet connection supplied through the wired LAN. A wireless router is a device used to provide this link.

Tips

Here are a few things to keep in mind when you are installing your DAP-1900 AC1900 High Performance Mesh Wi-Fi Range Extender.

Centralize the extender's location

For best performance, make sure you place the extender in a centralized location within your desired usage area. Try to place the extender so that there are minimal obstructions between it and the uplink router. If possible, use an elevated power outlet, so the signal can be dispersed more easily. If you have a large home or usage area, you may need several extenders in order to achieve optimal coverage.

Eliminate Interference

Place home appliances such as cordless telephones, microwaves, and televisions as far away as possible from the extender. This can significantly reduce any interference that the appliances might cause since they operate on the same frequency.

Security

Don't let your neighbors or intruders connect to your wireless network. Secure your wireless network by utilizing the Wi-Fi Protected Access security feature on the extender and uplink router. Refer to the relevant sections of this manual for further details.

Technical Specifications

Standards

- IEEE 802.11ac
- IEEE 802.11a
- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.11b
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.11k/v

Wireless Frequency Range ¹

- 2.4 GHz to 2.4835 GHz
- 5.18 GHz to 5.85 GHz

Device Interfaces

- 802.11ac/n/g/b/a Wireless LAN
- 10/100/1000 Ethernet Port
- Reset Button
- WPS Button
- Power Button

Wireless Security

- Wi-Fi Protected Access (WPA/WPA2/WPA3)
- Wi-Fi Protected Setup (WPS)

Advanced Features

- D-Link Wi-Fi setup app
- Compatible with D-Link Wi-Fi Mesh routers

Device Management

- Web UI
- Supports D-Link Wi-Fi Mobile App for compatible iOS and Android Mobile Devices
- Firmware Over the Air Update(FOTA)

Diagnostic LEDs

- Power/Status indicator

Operating Temperature

- 0 to 40 °C (32 to 104 °F)

Storage Temperature

- Storage: -20 to 65 °C (-4 to 149 °F)

Operating Humidity

- 10% to 90% non-condensing

Storage Humidity

- 5% to 95% non-condensing

Power Input

- 100 to 240 V AC, 50/60 Hz

Power Output

- 12V, 1.5A

Dimensions

- 100 x 100 x 181 mm (3.9 x 3.9 x 7.1 in)

Weight

- 408 grams (0.9 pounds)

Certifications

- FCC
- IC
- CE
- UL
- CB
- RCM

¹ Frequency range varies depending on local regulations

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This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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Note

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IMPORTANT NOTICE:

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 24 cm between the radiator and your body.

Innovation, Science and Economic Development Canada (ISED) Statement:

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

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This device complies with ISED licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 29 cm between the radiator and your body.

Déclaration d'exposition aux radiations

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 29 cm de distance entre la source de rayonnement et votre corps.

Caution:

- i.the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- ii.for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate;

Avertissement:

- i.les dispositifs fonctionnant dans la bande de 5 150 à 5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux
- ii.pour les dispositifs munis d'antennes amovibles, le gain maximal d'antenne permis (pour les dispositifs utilisant la bande de 5 725 à 5 850 MHz) doit être conforme à la limite de la p.i.r.e. spécifiée, selon le cas;



	Frequency Band(s) Frequenzband Fréquence bande(s) Bandas de Frecuencia Frequenza/e Frequentie(s)	Max. Output Power (EIRP) Max. Output Power Consommation d'énergie max. Potencia máxima de Salida Potenza max. Output Max. Output Power
5 G	5.15 – 5.25 GHz	200 mW
	5.25 – 5.35 GHz	200 mW
	5.47 – 5.725 GHz	1 W
2.4 G	2.4 – 2.4835 GHz	100 mW

European Community Declaration of Conformity:

Česky [Czech]	Tímto D-Link Corporation prohlašuje, že tento produkt, jeho příslušenství a software jsou v souladu se směrnicí 2014/53/EU. Celý text ES prohlášení o shodě vydaného EU a o firmwaru produktu lze stáhnout na stránkách k produktu www.dlink.com .
Dansk [Danish]	D-Link Corporation erklærer herved, at dette produkt, tilbehør og software er i overensstemmelse med direktiv 2014/53/EU. Den fulde tekst i EU-overensstemmelseserklæringen og produktfirmware kan wnloades fra produktsiden hos www.dlink.com .
Deutsch [German]	Hiermit erklärt die D-Link Corporation, dass dieses Produkt, das Zubehör und die Software der Richtlinie 2014/53/EU entsprechen. Der vollständige Text der Konformitätserklärung der Europäischen Gemeinschaft sowie die Firmware zum Produkt stehen Ihnen zum Herunterladen von der Produktseite im Internet auf www.dlink.com zur Verfügung.
Eesti [Estonian]	Käesolevaga kinnitab D-Link Corporation, et see toode, tarvikud ja tarkvara on kooskõlas direktiiviga 2014/53/EL. Euroopa Liidu vastavusdeklaratsiooni täistekst ja toote püsivara on allalaadimiseks saadaval tootelehel www.dlink.com .
English	Hereby, D-Link Corporation, declares that this product, accessories, and software are in compliance with directive 2014/53/EU. The full text of the EU Declaration of Conformity and product firmware are available for download from the product page at www.dlink.com
Español [Spanish]	Por la presente, D-Link Corporation declara que este producto, accesorios y software cumplen con las directivas 2014/53/UE. El texto completo de la declaración de conformidad de la UE y el firmware del producto están disponibles y se pueden descargar desde la página del producto en www.dlink.com .
Ελληνική [Greek]	Με την παρούσα, η D-Link Corporation δηλώνει ότι αυτό το προϊόν, τα αξεσουάρ και το λογισμικό συμμορφώνονται με την Οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης της ΕΕ και το υλικολογισμικό του προϊόντος είναι διαθέσιμα για λήψη από τη σελίδα του προϊόντος στην τοποθεσία www.dlink.com .
Français [French]	Par les présentes, D-Link Corporation déclare que ce produit, ces accessoires et ce logiciel sont conformes aux directives 2014/53/UE. Le texte complet de la déclaration de conformité de l'UE et le microprogramme du produit sont disponibles au téléchargement sur la page des produits à www.dlink.com .
Italiano [Italian]	Con la presente, D-Link Corporation dichiara che questo prodotto, i relativi accessori e il software sono conformi alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE e il firmware del prodotto sono disponibili per il download dalla pagina del prodotto su www.dlink.com .

Latviski [Latvian]	Ar šo uzņēmums D-Link Corporation apliecina, ka šis produkts, piederumi un programmatūra atbilst direktīvai 2014/53/ES. ES atbilstības deklarācijas pilno tekstu un produkta aparātprogrammatūru var lejupielādēt attiecīgā produkta lapā vietnē www.dlink.com .
Lietuvių [Lithuanian]	Šiuo dokumentu „D-Link Corporation“ pareiškia, kad šis gaminys, priedai ir programinė įranga atitinka direktyvą 2014/53/ES. Visą ES atitikties deklaracijos tekstą ir gaminio programinę aparatinę įrangą galima atsisiųsti iš gaminio puslapio adresu www.dlink.com .
Nederlands [Dutch]	Hierbij verklaart D-Link Corporation dat dit product, accessoires en software voldoen aan de richtlijnen 2014/53/EU. De volledige tekst van de EU conformiteitsverklaring en productfirmware is beschikbaar voor download van de productpagina op www.dlink.com .
Malti [Maltese]	Bil-preżenti, D-Link Corporation tiddikjara li dan il-prodott, l-aċċessorji, u s-software huma konformi mad-Direttiva 2014/53/UE. Tista' tniżżel it-test s'hiñ tad-dikjarazzjoni ta' konformità tal-UE u l-firmware tal-prodott mill-paġna tal-prodott fuq www.dlink.com .
Magyar [Hungarian]	Ezennel a D-Link Corporation kijelenti, hogy a jelen termék, annak tartozékai és szoftvere megfelelnek a 2014/53/EU sz. rendeletnek. Az EU Megfelelőségi nyilatkozat teljes szövege és a termék firmware a termék oldaláról tölthető le a www.dlink.com címen.
Polski [Polish]	D-Link Corporation niniejszym oświadcza, że ten produkt, akcesoria oraz oprogramowanie są zgodne z dyrektywami 2014/53/EU. Pełen tekst deklaracji zgodności UE oraz oprogramowanie sprzętowe do produktu można pobrać na stronie produktu w witrynie www.dlink.com .
Português [Portuguese]	Desta forma, a D-Link Corporation declara que este produto, os acessórios e o software estão em conformidade com a diretiva 2014/53/UE. O texto completo da declaração de conformidade da UE e do firmware
Slovensko[Slovenian]	Podjetje D-Link Corporation s tem izjavlja, da so ta izdelek, dodatna oprema in programnska oprema skladni z direktivami 2014/53/EU. Celotno besedilo izjave o skladnosti EU in vdelana programska oprema sta na voljo za prenos na strani izdelka na www.dlink.com .
Slovensky [Slovak]	Spoločnosť D-Link týmto vyhlasuje, že tento produkt, príslušenstvo a softvér sú v súlade so smernicou 2014/53/EÚ. Úplné znenie vyhlásenia EÚ o zhode a firmvéri produktu sú k dispozícii na prevzatie zo stránky produktu www.dlink.com .
Suomi [Finnish]	D-Link Corporation täten vakuuttaa, että tämä tuote, lisävarusteet ja ohjelmisto ovat direktiivin 2014/53/EU vaatimusten mukaisia. Täydellinen EU-vaatimustenmukaisuusvakuutus samoin kuin tuotteen laiteohjelmisto ovat ladattavissa osoitteesta www.dlink.com .
Svenska[Swedish]	D-Link Corporation försäkrar härmed att denna produkt, tillbehör och programvara överensstämmer med direktiv 2014/53/EU. Hela texten med EU-försäkran om överensstämmelse och produkt-firmware kan hämtas från produktsidan på www.dlink.com .

Íslenska [Icelandic]	Hér með lýsir D-Link Corporation því yfir að þessi vara, fylgihlutir og hugbúnaður eru í samræmi við tilskipun 2014/53/EB. Sækja má ESB-samræmisýfirlýsinguna í heild sinni og fastbúnað vörunnar af vefsíðu vörunnar á www.dlink.com .
Norsk [Norwegian]	Herved erklærer D-Link Corporation at dette produktet, tilbehøret og programvaren er i samsvar med direktivet 2014/53/EU. Den fullstendige teksten i EU-erklæring om samsvar og produktets fastvare er tilgjengelig for nedlasting fra produktsiden på www.dlink.com .

Warning Statement:

The power outlet should be near the device and easily accessible.

NOTICE OF WIRELESS RADIO LAN USAGE IN THE EUROPEAN COMMUNITY (FOR WIRELESS PRODUCT ONLY):

- This device is restricted to indoor use when operated in the European Community using channels in the 5.15-5.35 GHz band to reduce the potential for interference.
- This device is a 2.4 GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries. This equipment may be operated in AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, and CY.

Usage Notes:

- To remain in conformance with European National spectrum usage regulations, frequency and channel limitations will be applied on the products according to the country where the equipment will be deployed.
- This device is restricted from functioning in Ad-hoc mode while operating in 5 GHz. Ad-hoc mode is direct peer-to-peer communication between two client devices without an Access Point.
- Access points will support DFS (Dynamic Frequency Selection) and TPC (Transmit Power Control) functionality as required when operating in 5 GHz band within the EU.
- Please refer to the product manual or datasheet to check whether your product uses 2.4 GHz and/or 5 GHz wireless.

HINWEIS ZUR VERWENDUNG VON DRAHTLOS-NETZWERK (WLAN) IN DER EUROPÄISCHEN GEMEINSCHAFT (NUR FÜR EIN DRAHTLOSES PRODUKT)

- Der Betrieb dieses Geräts in der Europäischen Gemeinschaft bei Nutzung von Kanälen im 5,15-5,35 GHz Frequenzband ist ausschließlich auf Innenräume beschränkt, um das Interferenzpotential zu reduzieren.
- Bei diesem Gerät handelt es sich um ein zum Einsatz in allen EU-Mitgliedsstaaten und in EFTA-Ländern - ausgenommen Frankreich. Der Betrieb dieses Geräts ist in den folgenden Ländern erlaubt: AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Gebrauchshinweise:

- Um den in Europa geltenden nationalen Vorschriften zum Nutzen des Funkspektrums weiterhin zu entsprechen, werden Frequenz und Kanalbeschränkungen, dem jeweiligen Land, in dem das Gerät zum Einsatz kommt, entsprechend, auf die Produkte angewandt.
- Die Funktionalität im Ad-hoc-Modus bei Betrieb auf 5 GHz ist für dieses Gerät eingeschränkt. Bei dem Ad-hoc-Modus handelt es sich um eine Peer-to-Peer-Kommunikation zwischen zwei Client-Geräten ohne einen Access Point.
- Access Points unterstützen die Funktionen DFS (Dynamic Frequency Selection) und TPC (Transmit Power Control) wie erforderlich bei Betrieb auf 5 GHz innerhalb der EU.
- Bitte schlagen Sie im Handbuch oder Datenblatt nach nach, ob Ihr Gerät eine 2,4 GHz und / oder 5 GHz Verbindung nutzt.

AVIS CONCERNANT L'UTILISATION DE LA RADIO SANS FIL LAN DANS LA COMMUNAUTÉ EUROPÉENNE (UNIQUEMENT POUR LES PRODUITS SANS FIL)

- Cet appareil est limité à un usage intérieur lorsqu'il est utilisé dans la Communauté européenne sur les canaux de la bande de 5,15 à 5,35 GHz afin de réduire les risques d'interférences.
- Cet appareil est un système de transmission à large bande (émetteur-récepteur) de 2,4 GHz, destiné à être utilisé dans tous les États-membres de l'UE et les pays de l'AELE. Cet équipement peut être utilisé dans les pays suivants : AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Notes d'utilisation:

- Pour rester en conformité avec la réglementation nationale européenne en matière d'utilisation du spectre, des limites de fréquence et de canal seront appliquées aux produits selon le pays où l'équipement sera déployé.
- Cet appareil ne peut pas utiliser le mode Ad-hoc lorsqu'il fonctionne dans la bande de 5 GHz. Le mode Adhoc fournit une communication directe pair à pair entre deux périphériques clients sans point d'accès.
- Les points d'accès prendront en charge les fonctionnalités DFS (Dynamic Frequency Selection) et TPC (Transmit Power Control) au besoin lors du fonctionnement dans la bande de 5 GHz au sein de l'UE.
- Merci de vous référer au guide d'utilisation ou de la fiche technique afin de vérifier si votre produit utilise 2.4 GHz et/ou 5 GHz sans fil.

AVISO DE USO DE LA LAN DE RADIO INALÁMBRICA EN LA COMUNIDAD EUROPEA (SOLO PARA EL PRODUCTO INALÁMBRICO)

- El uso de este dispositivo está restringido a interiores cuando funciona en la Comunidad Europea utilizando canales en la banda de 5,15-5,35 GHz, para reducir la posibilidad de interferencias.
- Este dispositivo es un sistema de transmisión (transceptor) de banda ancha de 2,4 GHz, pensado para su uso en todos los estados miembros de la UE y en los países de la AELC. Este equipo se puede utilizar en AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Notas de uso:

- Para seguir cumpliendo las normas europeas de uso del espectro nacional, se aplicarán limitaciones de frecuencia y canal en los productos en función del país en el que se pondrá en funcionamiento el equipo.
- Este dispositivo tiene restringido el funcionamiento en modo Ad-hoc mientras funcione a 5 Ghz. El modo Ad-hoc es la comunicación directa de igual a igual entre dos dispositivos cliente sin un punto de acceso.
- Los puntos de acceso admitirán la funcionalidad DFS (Selección de frecuencia dinámica) y TPC (Control de la potencia de transmisión) si es necesario cuando funcionan a 5 Ghz dentro de la UE.
- Por favor compruebe el manual o la ficha de producto para comprobar si el producto utiliza las bandas inalámbricas de 2.4 GHz y/o la de 5 GHz.

AVVISO PER L'USO DI LAN RADIO WIRELESS NELLA COMUNITÀ EUROPEA (SOLO PER PRODOTTI WIRELESS)

- Nella Comunità europea, l'uso di questo dispositivo è limitato esclusivamente agli ambienti interni sui canali compresi nella banda da 5,15 a 5,35 GHz al fine di ridurre potenziali interferenze. Questo dispositivo è un sistema di trasmissione a banda larga a 2,4 GHz (ricetrasmittente), destinato all'uso in tutti gli stati membri dell'Unione europea e nei paesi EFTA.
- Questo dispositivo può essere utilizzato in AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Note per l'uso

- Al fine di mantenere la conformità alle normative nazionali europee per l'uso dello spettro di frequenze, saranno applicate limitazioni sulle frequenze e sui canali per il prodotto in conformità alle normative del paese in cui il dispositivo viene utilizzato.
- Questo dispositivo non può essere attivato in modalità Ad-hoc durante il funzionamento a 5 GHz. La modalità Ad-hoc è una comunicazione diretta peer-to-peer fra due dispositivi client senza un punto di accesso.
- I punti di accesso supportano le funzionalità DFS (Dynamic Frequency Selection) e TPC (Transmit Power Control) richieste per operare a 5 GHz nell'Unione europea.
- Ti invitiamo a fare riferimento al manuale del prodotto o alla scheda tecnica per verificare se il tuo prodotto utilizza le frequenze 2,4 GHz e/o 5 GHz.

KENNISGEVING VAN DRAADLOOS RADIO LAN-GEbruik IN DE EUROPESE GEMEENSCHAP (ALLEEN VOOR DRAADLOOS PRODUCT)

- Dit toestel is beperkt tot gebruik binnenshuis wanneer het wordt gebruikt in de Europese Gemeenschap gebruik makend van kanalen in de 5.15-5.35 GHz band om de kans op interferentie te beperken.
- Dit toestel is een 2.4 GHz breedband transmissiesysteem (transceiver) dat bedoeld is voor gebruik in alle EU lidstaten en EFTA landen. Deze uitrusting mag gebruikt worden in AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Gebruiksaanwijzingen:

- Om de gebruiksvoorschriften van het Europese Nationale spectrum na te leven, zullen frequentie- en kanaalbeperkingen worden toegepast op de producten volgens het land waar de uitrusting gebruikt zal worden.
- Dit toestel kan niet functioneren in Ad-hoc mode wanneer het gebruikt wordt in 5 GHz. Ad-hoc mode is directe peer-to-peer communicatie tussen twee klantenapparaten zonder een toegangspunt.
- Toegangspunten ondersteunen DFS (Dynamic Frequency Selection) en TPC (Transmit Power Control) functionaliteit zoals vereist bij gebruik in 5 GHz binnen de EU.
- Raadpleeg de handleiding of de datasheet om te controleren of uw product gebruik maakt van 2.4 GHz en/of 5 GHz.

SAFETY INSTRUCTIONS

The following general safety guidelines are provided to help ensure your own personal safety and protect your product from potential damage. Remember to consult the product user instructions for more details.

- Static electricity can be harmful to electronic components. Discharge static electricity from your body (i.e. touching grounded bare metal) before touching the product.
- Do not attempt to service the product and never disassemble the product. For some products with a user replaceable battery, please read and follow the instructions in the user manual.
- Do not spill food or liquid on your product and never push any objects into the openings of your product.
- Do not use this product near water, areas with high humidity, or condensation unless the product is specifically rated for outdoor application.
- Keep the product away from radiators and other heat sources.
- Always unplug the product from mains power before cleaning and use a dry lint free cloth only.

SICHERHEITSVORSCHRIFTEN

Die folgenden allgemeinen Sicherheitsvorschriften dienen als Hilfe zur Gewährleistung Ihrer eigenen Sicherheit und zum Schutz Ihres Produkts. Weitere Details finden Sie in den Benutzeranleitungen zum Produkt.

- Statische Elektrizität kann elektronischen Komponenten schaden. Um Schäden durch statische Aufladung zu vermeiden, leiten Sie elektrostatische Ladungen von Ihrem Körper ab, (z. B. durch Berühren eines geerdeten blanken Metallteils), bevor Sie das Produkt berühren.
- Unterlassen Sie jeden Versuch, das Produkt zu warten, und versuchen Sie nicht, es in seine Bestandteile zu zerlegen. Für einige Produkte mit austauschbaren Akkus lesen Sie bitte das Benutzerhandbuch und befolgen Sie die dort beschriebenen Anleitungen.
- Vermeiden Sie, dass Speisen oder Flüssigkeiten auf Ihr Produkt gelangen, und stecken Sie keine Gegenstände in die Gehäuseschlitze oder -öffnungen Ihres Produkts.
- Verwenden Sie dieses Produkt nicht in unmittelbarer Nähe von Wasser und nicht in Bereichen mit hoher Luftfeuchtigkeit oder Kondensation, es sei denn, es ist speziell zur Nutzung in Außenbereichen vorgesehen und eingestuft.
- Halten Sie das Produkt von Heizkörpern und anderen Quellen fern, die Wärme erzeugen.
- Trennen Sie das Produkt immer von der Stromzufuhr, bevor Sie es reinigen und verwenden Sie dazu ausschließlich ein trockenes fusselfreies Tuch.

CONSIGNES DE SÉCURITÉ

Les consignes générales de sécurité ci-après sont fournies afin d'assurer votre sécurité personnelle et de protéger le produit d'éventuels dommages. Veuillez consulter les consignes d'utilisation du produit pour plus de détails.

- L'électricité statique peut endommager les composants électroniques. Déchargez l'électricité statique de votre corps (en touchant un objet en métal relié à la terre par exemple) avant de toucher le produit.
- N'essayez pas d'intervenir sur le produit et ne le démontez jamais. Pour certains produits contenant une batterie remplaçable par l'utilisateur, veuillez lire et suivre les consignes contenues dans le manuel d'utilisation.
- Ne renversez pas d'aliments ou de liquide sur le produit et n'insérez jamais d'objets dans les orifices.
- N'utilisez pas ce produit à proximité d'un point d'eau, de zones très humides ou de condensation sauf si le produit a été spécifiquement conçu pour une application extérieure.
- Éloignez le produit des radiateurs et autres sources de chaleur.
- Débranchez toujours le produit de l'alimentation avant de le nettoyer et utilisez uniquement un chiffon sec non pelucheux.

INSTRUCCIONES DE SEGURIDAD

Las siguientes directrices de seguridad general se facilitan para ayudarle a garantizar su propia seguridad personal y para proteger el producto frente a posibles daños. No olvide consultar las instrucciones del usuario del producto para obtener más información.

- La electricidad estática puede resultar nociva para los componentes electrónicos. Descargue la electricidad estática de su cuerpo (p. ej., tocando algún metal sin revestimiento conectado a tierra) antes de tocar el producto.
- No intente realizar el mantenimiento del producto ni lo desmonte nunca. Para algunos productos con batería reemplazable por el usuario, lea y siga las instrucciones del manual de usuario.
- No derrame comida o líquidos sobre el producto y nunca deje que caigan objetos en las aberturas del mismo.
- No utilice este producto cerca del agua, en zonas con humedad o condensación elevadas a menos que el producto esté clasificado específicamente para aplicación en exteriores.
- Mantenga el producto alejado de los radiadores y de otras fuentes de calor.
- Desenchufe siempre el producto de la alimentación de red antes de limpiarlo y utilice solo un paño seco sin pelusa.

ISTRUZIONI PER LA SICUREZZA

Le seguenti linee guida sulla sicurezza sono fornite per contribuire a garantire la sicurezza personale degli utenti e a proteggere il prodotto da potenziali danni. Per maggiori dettagli, consultare le istruzioni per l'utente del prodotto.

- L'elettricità statica può essere pericolosa per i componenti elettronici. Scaricare l'elettricità statica dal corpo (ad esempio toccando una parte metallica collegata a terra) prima di toccare il prodotto.
- Non cercare di riparare il prodotto e non smontarlo mai. Per alcuni prodotti dotati di batteria sostituibile dall'utente, leggere e seguire le istruzioni riportate nel manuale dell'utente.
- Non versare cibi o liquidi sul prodotto e non spingere mai alcun oggetto nelle aperture del prodotto.
- Non usare questo prodotto vicino all'acqua, in aree con elevato grado di umidità o soggette a condensa a meno che il prodotto non sia specificatamente approvato per uso in ambienti esterni.
- Tenere il prodotto lontano da caloriferi e altre fonti di calore.
- Scollegare sempre il prodotto dalla presa elettrica prima di pulirlo e usare solo un panno asciutto che non lasci filacce.

VEILIGHEIDSINFORMATIE

De volgende algemene veiligheidsinformatie werd verstrekt om uw eigen persoonlijke veiligheid te waarborgen en uw product te beschermen tegen mogelijke schade. Denk eraan om de gebruikersinstructies van het product te raadplegen voor meer informatie.

- Statische elektriciteit kan schadelijk zijn voor elektronische componenten. Ontlaad de statische elektriciteit van uw lichaam (d.w.z. het aanraken van geaard bloot metaal) voordat u het product aanraakt.
- U mag nooit proberen het product te onderhouden en u mag het product nooit demonteren. Voor sommige producten met door de gebruiker te vervangen batterij, dient u de instructies in de gebruikershandleiding te lezen en te volgen.
- Mors geen voedsel of vloeistof op uw product en u mag nooit voorwerpen in de openingen van uw product duwen.
- Gebruik dit product niet in de buurt van water, gebieden met hoge vochtigheid of condensatie, tenzij het product specifiek geclassificeerd is voor gebruik buitenshuis.
- Houd het product uit de buurt van radiators en andere warmtebronnen.
- U dient het product steeds los te koppelen van de stroom voordat u het reinigt en gebruik uitsluitend een droge pluisvrije doek.

Disposing and Recycling Your Product

ENGLISH

EN



This symbol on the product or packaging means that according to local laws and regulations this product should be not be disposed of in household waste but sent for recycling. Please take it to a collection point designated by your local authorities once it has reached the end of its life, some will accept products for free. By recycling the product and its packaging in this manner you help to conserve the environment and protect human health.

D-Link and the Environment

At D-Link, we understand and are committed to reducing any impact our operations and products may have on the environment. To minimise this impact D-Link designs and builds its products to be as environmentally friendly as possible, by using recyclable, low toxic materials in both products and packaging.

D-Link recommends that you always switch off or unplug your D-Link products when they are not in use. By doing so you will help to save energy and reduce CO2 emissions.

To learn more about our environmentally responsible products and packaging please visit www.dlinkgreen.com.

DEUTSCH

DE



Dieses Symbol auf dem Produkt oder der Verpackung weist darauf hin, dass dieses Produkt gemäß bestehender örtlicher Gesetze und Vorschriften nicht über den normalen Hausmüll entsorgt werden sollte, sondern einer Wiederverwertung zuzuführen ist. Bringen Sie es bitte zu einer von Ihrer Kommunalbehörde entsprechend amtlich ausgewiesenen Sammelstelle, sobald das Produkt das Ende seiner Nutzungsdauer erreicht hat. Für die Annahme solcher Produkte erheben einige dieser Stellen keine Gebühren. Durch ein auf diese Weise durchgeführtes Recycling des Produkts und seiner Verpackung helfen Sie, die Umwelt zu schonen und die menschliche Gesundheit zu schützen.

D-Link und die Umwelt

D-Link ist sich den möglichen Auswirkungen seiner Geschäftstätigkeiten und seiner Produkte auf die Umwelt bewusst und fühlt sich verpflichtet, diese entsprechend zu mindern. Zu diesem Zweck entwickelt und stellt D-Link seine Produkte mit dem Ziel größtmöglicher Umweltfreundlichkeit her und verwendet wiederverwertbare, schadstoffarme Materialien bei Produktherstellung und Verpackung.

D-Link empfiehlt, Ihre Produkte von D-Link, wenn nicht in Gebrauch, immer auszuschalten oder vom Netz zu nehmen. Auf diese Weise helfen Sie, Energie zu sparen und CO2-Emissionen zu reduzieren.

Wenn Sie mehr über unsere umweltgerechten Produkte und Verpackungen wissen möchten, finden Sie entsprechende Informationen im Internet unter www.dlinkgreen.com.

FRANÇAIS**FR**

Ce symbole apposé sur le produit ou son emballage signifie que, conformément aux lois et réglementations locales, ce produit ne doit pas être éliminé avec les déchets domestiques mais recyclé. Veuillez le rapporter à un point de collecte prévu à cet effet par les autorités locales; certains accepteront vos produits gratuitement. En recyclant le produit et son emballage de cette manière, vous aidez à préserver l'environnement et à protéger la santé de l'homme.

D-Link et l'environnement

Chez D-Link, nous sommes conscients de l'impact de nos opérations et produits sur l'environnement et nous engageons à le réduire. Pour limiter cet impact, D-Link conçoit et fabrique ses produits de manière aussi écologique que possible, en utilisant des matériaux recyclables et faiblement toxiques, tant dans ses produits que ses emballages.

D-Link recommande de toujours éteindre ou débrancher vos produits D-Link lorsque vous ne les utilisez pas. Vous réaliserez ainsi des économies d'énergie et réduirez vos émissions de CO2.

Pour en savoir plus sur les produits et emballages respectueux de l'environnement, veuillez consulter le www.dlinkgreen.com.

ESPAÑOL**ES**

Este símbolo en el producto o el embalaje significa que, de acuerdo con la legislación y la normativa local, este producto no se debe desechar en la basura doméstica sino que se debe reciclar. Llévelo a un punto de recogida designado por las autoridades locales una vez que ha llegado al fin de su vida útil; algunos de ellos aceptan recogerlos de forma gratuita. Al reciclar el producto y su embalaje de esta forma, contribuye a preservar el medio ambiente y a proteger la salud de los seres humanos.

D-Link y el medio ambiente

En D-Link, comprendemos y estamos comprometidos con la reducción del impacto que puedan tener nuestras actividades y nuestros productos en el medio ambiente. Para reducir este impacto, D-Link diseña y fabrica sus productos para que sean lo más ecológicos posible, utilizando materiales reciclables y de baja toxicidad tanto en los productos como en el embalaje.

D-Link recomienda apagar o desenchufar los productos D-Link cuando no se estén utilizando. Al hacerlo, contribuirá a ahorrar energía y a reducir las emisiones de CO2.

Para obtener más información acerca de nuestros productos y embalajes ecológicos, visite el sitio www.dlinkgreen.com.

ITALIANO**IT**

La presenza di questo simbolo sul prodotto o sulla confezione del prodotto indica che, in conformità alle leggi e alle normative locali, questo prodotto non deve essere smaltito nei rifiuti domestici, ma avviato al riciclo. Una volta terminato il ciclo di vita utile, portare il prodotto presso un punto di raccolta indicato dalle autorità locali. Alcuni questi punti di raccolta accettano gratuitamente i prodotti da riciclare. Scegliendo di riciclare il prodotto e il relativo imballaggio, si contribuirà a preservare l'ambiente e a salvaguardare la salute umana.

D-Link e l'ambiente

D-Link cerca da sempre di ridurre l'impatto ambientale dei propri stabilimenti e dei propri prodotti. Allo scopo di ridurre al minimo tale impatto, D-Link progetta e realizza i propri prodotti in modo che rispettino il più possibile l'ambiente, utilizzando materiali riciclabili a basso tasso di tossicità sia per i prodotti che per gli imballaggi.

D-Link raccomanda di spegnere sempre i prodotti D-Link o di scollegarne la spina quando non vengono utilizzati. In questo modo si contribuirà a risparmiare energia e a ridurre le emissioni di anidride carbonica.

Per ulteriori informazioni sui prodotti e sugli imballaggi D-Link a ridotto impatto ambientale, visitate il sito all'indirizzo www.dlinkgreen.com.

NEDERLANDS**NL**

Dit symbool op het product of de verpakking betekent dat dit product volgens de plaatselijke wetgeving niet mag worden weggegooid met het huishoudelijk afval, maar voor recyclage moeten worden ingeleverd. Zodra het product het einde van de levensduur heeft bereikt, dient u het naar een inzamelpunt te brengen dat hiertoe werd aangeduid door uw plaatselijke autoriteiten, sommige autoriteiten accepteren producten zonder dat u hiervoor dient te betalen. Door het product en de verpakking op deze manier te recyclen helpt u het milieu en de gezondheid van de mens te beschermen.

D-Link en het milieu

Bij D-Link spannen we ons in om de impact van onze handelingen en producten op het milieu te beperken. Om deze impact te beperken, ontwerpt en bouwt D-Link zijn producten zo milieuvriendelijk mogelijk, door het gebruik van recycleerbare producten met lage toxiciteit in product en verpakking.

D-Link raadt aan om steeds uw D-Link producten uit te schakelen of uit de stekker te halen wanneer u ze niet gebruikt. Door dit te doen bespaart u energie en beperkt u de CO₂-emissies.

Breng een bezoek aan www.dlinkgreen.com voor meer informatie over onze milieuverantwoorde producten en verpakkingen.

POLSKI**PL**

Ten symbol umieszczony na produkcie lub opakowaniu oznacza, że zgodnie z miejscowym prawem i lokalnymi przepisami niniejszego produktu nie wolno wyrzucać jak odpady czy śmieci z gospodarstwa domowego, lecz należy go poddać procesowi recyklingu. Po zakończeniu użytkowania produktu, niektóre odpowiednie do tego celu podmioty przyjmą takie produkty nieodpłatnie, dlatego prosimy dostarczyć go do punktu zbiórki wskazanego przez lokalne władze. Poprzez proces recyklingu i dzięki takiemu postępowaniu z produktem oraz jego opakowaniem, pomogą Państwo chronić środowisko naturalne i dbać o ludzkie zdrowie.

D-Link i środowisko

D-Link podchodzimy w sposób świadomy do ochrony otoczenia oraz jesteśmy zaangażowani w zmniejszanie wpływu naszych działań i produktów na środowisko naturalne. W celu zminimalizowania takiego wpływu firma D-Link konstruuje i wytwarza swoje produkty w taki sposób, aby były one jak najbardziej przyjazne środowisku, stosując do tych celów materiały nadające się do powtórnego wykorzystania, charakteryzujące się małą toksycznością zarówno w przypadku samych produktów jak i opakowań.

Firma D-Link zaleca, aby Państwo zawsze prawidłowo wyłączali z użytku swoje produkty D-Link, gdy nie są one wykorzystywane. Postępując w ten sposób pozwalają Państwo oszczędzać energię i zmniejszać emisje CO₂.

Aby dowiedzieć się więcej na temat produktów i opakowań mających wpływ na środowisko prosimy zapoznać się ze stroną Internetową www.dlinkgreen.com.

ČESKY**CZ**

Tento symbol na výrobku nebo jeho obalu znamená, že podle místně platných předpisů se výrobek nesmí vyhazovat do komunálního odpadu, ale odeslat k recyklaci. Až výrobek doslouží, odnese jej prosím na sběrné místo určené místními úřady k tomuto účelu. Někteřá sběrná místa přijímají výrobky zdarma. Recyklací výrobku i obalu pomáháte chránit životní prostředí i lidské zdraví.

D-Link a životní prostředí

Ve společnosti D-Link jsme si vědomi vlivu našich provozů a výrobků na životní prostředí a snažíme se o minimalizaci těchto vlivů. Proto své výrobky navrhujeme a vyrábíme tak, aby byly co nejekologičtější, a ve výrobcích i obalech používáme recyklovatelné a nízkotoxické materiály.

Společnost D-Link doporučuje, abyste své výrobky značky D-Link vypnuli nebo vytáhli ze zásuvky vždy, když je nepoužíváte. Pomůžete tak šetřit energii a snížit emise CO₂.

Více informací o našich ekologických výrobcích a obalech najdete na adrese www.dlinkgreen.com.

MAGYAR**HU**

Ez a szimbólum a terméken vagy a csomagoláson azt jelenti, hogy a helyi törvényeknek és szabályoknak megfelelően ez a termék nem semmisíthető meg a háztartási hulladékkal együtt, hanem újrahasznosításra kell küldeni. Kérjük, hogy a termék élettartamának elteltét követően vigye azt a helyi hatóság által kijelölt gyűjtőhelyre. A termékek egyes helyeken ingyen elhelyezhetők. A termék és a csomagolás újrahasznosításával segíti védeni a környezetet és az emberek egészségét.

A D-Link és a környezet

A D-Linknél megértjük és elkötelezettek vagyunk a műveleteink és termékeink környezetre gyakorolt hatásainak csökkentésére. Az ezen hatás csökkentése érdekében a D-Link a lehető leginkább környezetbarát termékeket tervez és gyárt azáltal, hogy újrahasznosítható, alacsony károsanyag-tartalmú termékeket gyárt és csomagolásokat alkalmaz.

A D-Link azt javasolja, hogy mindig kapcsolja ki vagy húzza ki a D-Link termékeket a tápforrásból, ha nem használja azokat. Ezzel segít az energia megtakarításában és a széndioxid kibocsátásának csökkentésében.

Környezetbarát termékeinkről és csomagolásainkról további információkat a www.dlinkgreen.com weboldalon tudhat meg.

NORSK**NO**

Dette symbolet på produktet eller forpakningen betyr at dette produktet ifølge lokale lover og forskrifter ikke skal kastes sammen med husholdningsavfall, men leveres inn til gjenvinning. Vennligst ta det til et innsamlingssted anvist av lokale myndigheter når det er kommet til slutten av levetiden. Noen steder aksepteres produkter uten avgift. Ved på denne måten å gjenvinne produktet og forpakningen hjelper du å verne miljøet og beskytte folks helse.

D-Link og miljøet

Hos D-Link forstår vi oss på og er forpliktet til å minske innvirkningen som vår drift og våre produkter kan ha på miljøet. For å minimalisere denne innvirkningen designer og lager D-Link produkter som er så miljøvennlig som mulig, ved å bruke resirkulerbare, lav-toksiske materialer både i produktene og forpakningen.

D-Link anbefaler at du alltid slår av eller frakobler D-Link-produkter når de ikke er i bruk. Ved å gjøre dette hjelper du å spare energi og å redusere CO2-utslipp.

For mer informasjon angående våre miljøansvarlige produkter og forpakninger kan du gå til www.dlinkgreen.com.

DANSK**DK**

Dette symbol på produktet eller emballagen betyder, at dette produkt i henhold til lokale love og regler ikke må bortskaffes som husholdningsaffald, mens skal sendes til genbrug. Indlever produktet til et indsamlingssted som angivet af de lokale myndigheder, når det er nået til slutningen af dets levetid. I nogle tilfælde vil produktet blive modtaget gratis. Ved at indlevere produktet og dets emballage til genbrug på denne måde bidrager du til at beskytte miljøet og den menneskelige sundhed.

D-Link og miljøet

Hos D-Link forstår vi og bestræber os på at reducere enhver indvirkning, som vores aktiviteter og produkter kan have på miljøet. For at minimere denne indvirkning designer og producerer D-Link sine produkter, så de er så miljøvenlige som muligt, ved at bruge genanvendelige materialer med lavt giftighedsniveau i både produkter og emballage.

D-Link anbefaler, at du altid slukker eller frakobler dine D-Link-produkter, når de ikke er i brug. Ved at gøre det bidrager du til at spare energi og reducere CO₂-udledningerne.

Du kan finde flere oplysninger om vores miljømæssigt ansvarlige produkter og emballage på www.dlinkgreen.com.

SUOMI**FI**

Tämä symboli tuotteen pakkauksessa tarkoittaa, että paikallisten lakien ja säännösten mukaisesti tätä tuotetta ei pidä hävittää yleisen kotitalousjätteen seassa vaan se tulee toimittaa kierrätettäväksi. Kun tuote on elinkaarensa päässä, toimita se lähimpään viranomaisten hyväksymään kierrätyspisteeseen. Kierrättämällä käytetyn tuotteen ja sen pakkauksen autat tukemaan sekä ympäristön että ihmisten terveyttä ja hyvinvointia.

D-Link ja ympäristö

D-Link ymmärtää ympäristönsuojelun tärkeyden ja on sitoutunut vähentämään tuotteistaan ja niiden valmistuksesta ympäristölle mahdollisesti aiheutuvia haittavaikutuksia. Nämä negatiiviset vaikutukset minimoidakseen D-Link suunnittelee ja valmistaa tuotteensa mahdollisimman ympäristöystävällisiksi käyttämällä kierrätettäviä, alhaisia pitoisuuksia haitallisia aineita sisältäviä materiaaleja sekä tuotteissaan että niiden pakkauksissa.

Suosittellemme, että irrotat D-Link-tuotteesi virtalähteestä tai sammutat ne aina, kun ne eivät ole käytössä. Toimimalla näin autat säästämään energiaa ja vähentämään hiilidioksiidipäästöjä.

Lue lisää ympäristöystävällisistä D-Link-tuotteista ja pakkauksistamme osoitteesta www.dlinkgreen.com.

SVENSKA**SE**

Den här symbolen på produkten eller förpackningen betyder att produkten enligt lokala lagar och föreskrifter inte skall kastas i hushållssoporna utan i stället återvinnas. Ta den vid slutet av dess livslängd till en av din lokala myndighet utsedd uppsamlingsplats, vissa accepterar produkter utan kostnad. Genom att på detta sätt återvinna produkten och förpackningen hjälper du till att bevara miljön och skydda människors hälsa.

D-Link och miljön

På D-Link förstår vi och är fast beslutna att minska den påverkan våra verksamheter och produkter kan ha på miljön. För att minska denna påverkan utformar och bygger D-Link sina produkter för att de ska vara så miljövänliga som möjligt, genom att använda återvinningsbara material med låg gifthalt i både produkter och förpackningar.

D-Link rekommenderar att du alltid stänger av eller kopplar ur dina D-Link produkter när du inte använder dem. Genom att göra detta hjälper du till att spara energi och minska utsläpp av koldioxid.

För mer information om våra miljöansvariga produkter och förpackningar www.dlinkgreen.com.

PORTUGUÊS**PT**

Este símbolo no produto ou embalagem significa que, de acordo com as leis e regulamentações locais, este produto não deverá ser eliminado juntamente com o lixo doméstico mas enviado para a reciclagem. Transporte-o para um ponto de recolha designado pelas suas autoridades locais quando este tiver atingido o fim da sua vida útil, alguns destes pontos aceitam produtos gratuitamente. Ao reciclar o produto e respectiva embalagem desta forma, ajuda a preservar o ambiente e protege a saúde humana.

A D-Link e o ambiente

Na D-Link compreendemos e comprometemo-nos com a redução do impacto que as nossas operações e produtos possam ter no ambiente. Para minimizar este impacto a D-Link concebe e constrói os seus produtos para que estes sejam o mais inofensivos para o ambiente possível, utilizando materiais recicláveis e não tóxicos tanto nos produtos como nas embalagens.

A D-Link recomenda que desligue os seus produtos D-Link quando estes não se encontrarem em utilização. Com esta acção ajudará a poupar energia e reduzir as emissões de CO₂.

Para saber mais sobre os nossos produtos e embalagens responsáveis a nível ambiental visite www.dlinkgreen.com.