D-Link®

Quick Installation Guide

DAP-1955

AC1900 Mesh Wi-Fi Range Extender

PACKAGE CONTENTS

- DAP-1955 || AC1900 Mesh Wi-Fi Range Extender
- Quick Installation Guide
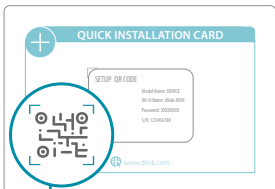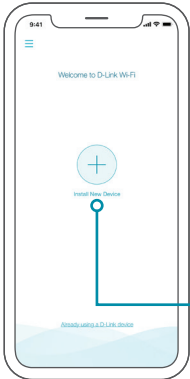- Quick Installation Card

INSTALLATION

OPTION 1 — D-LINK WI-FI APP SETUP

1 / Download the D-Link Wi-Fi app and launch it.

Download on the App Store
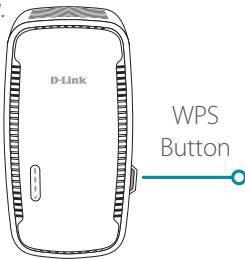
GET IT ON Google Play

🔍 D-Link Wi-Fi

D-Link Wi-Fi

2 / Tap **Install New Device**. Scan the QR code on the Quick Installation Card. Follow the on-screen instructions to complete the setup.

Welcome to D-Link Wi-Fi

QUICK INSTALLATION CARD

Install New Device

OPTION 2 — QUICK WPS SETUP

1 / Plug your Range Extender into an available outlet near your wireless router and wait until the Status LED is blinking amber (this may take up to 3 minutes). You can move it to a more suitable location after it is set up. If the status LED does not light up, ensure the power toggle switch underneath is in the "on" position.

2 / Press the WPS (Wi-Fi Protected Setup) button on your wireless router for 3 seconds. An LED should start blinking on your router. If it does not blink, see the important note below.

3 / Once confirmed that the WPS light is blinking on your router, within one minute, press the WPS button on your Range Extender for 2-3 seconds. The Status LED should start to blink green.

WPS Button

4 / When the Status LED turns solid green (may take up to 3 minutes), this indicates that your Range Extender is connected to your wireless router.

Your setup is complete! You can now unplug and move your Range Extender to a location between your Wireless Router and the area where you want wireless coverage. By default, your Range Extender will share the same Wi-Fi name and password as your Router.

If after moving your Range Extender, the signal strength indicator is showing one single amber bar or if your Range Extender LED does not turn solid green within 3 minutes, move your Range Extender to a wall outlet closer to your wireless router.

Wi-Fi PROTECTED SETUP — IMPORTANT

WPS may be disabled on some Routers or Modems. If the WPS Status LED on your Router or Modem does not start blinking when you have pressed the WPS button, try again and hold it a little longer. If it still does not blink, **STOP**, and **configure your Range Extender using Option 1: D-Link Wi-Fi App Setup**.

FREQUENTLY ASKED QUESTIONS

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

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

Signal Strength Indicator

Very Weak (1 x Amber)	Weak (1 x Green)	Good (2 x Green)	Strong (3 x Green)

How do I change the wireless settings on my Range Extender?

1. Open a web browser (e.g., Internet Explorer, Firefox, Chrome, or Safari) and go to the URL found on the QIC or on the back of the Range Extender (i.e., http://dlinkapXXXX.local./).
2. At the login screen, enter your Admin Password (If WPS Setup was used, the password is "password" by default) and click Log in.
3. Go to Settings > Extender.
4. Enter a new Wi-Fi Network Name (SSID) and modify the security (Wi-Fi password) settings as needed.
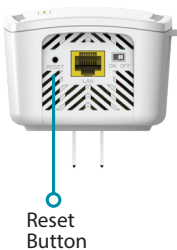5. Click Save.

What is Mesh Smart Roaming?
With Mesh Smart Roaming, 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.

Mesh Smart Roaming Requirements:
1. The Wi-Fi device (e.g. SmartPhone, Tablet) **must support the 802.11k/v standard.**
2. The Wireless Name (SSID) & Wireless Password **must be the same** on both the Mesh Wi-Fi Range Extender and your Wireless Router.

What if I forgot my Range Extender's Admin password or want to reset my Range Extender?

1. If you forgot your Admin password or want to reset your Range Extender back to the factory default settings, press and hold the reset button on the bottom of the extender using a paper clip and release after the Status light turns red.
   Note: This process will erase all your settings.
2. Setup your Range Extender using your preferred method.

Reset Button

TECHNICAL SUPPORT

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. Customers can contact D-Link Technical Support through our website by choosing the relevant region.

United States
http://support.dlink.com
Canada
http://support.dlink.ca

D-LINK WI-FI MESH

You easily can pair your AC1900 Mesh Wi-Fi Range Extender (DAP-1955) with any D-Link Wi-Fi Mesh-enabled Router to create a seamless mesh network that covers every corner of your home.

GPL CODE STATEMENT

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https://tsd.dlink.com.tw/GPL

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Where such specific license terms entitle you to the source code of such software, D-Link will provide upon written request via email and/or traditional paper mail the applicable GPL and LGPLsource code files via CD-ROM for a nominal cost to cover shipping and media charges as allowed under the GPL and LGPL.

Please direct all inquiries to:

Snail Mail:
Attn: GPLSOURCE REQUEST
D-Link Systems, Inc.
17595 Mt. Herrmann Street
Fountain Valley, CA 92708

Email:
GPLCODE@dlink.com

FCC WARNING

This device is complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

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