# D-Link



Seamless Wi-Fi System





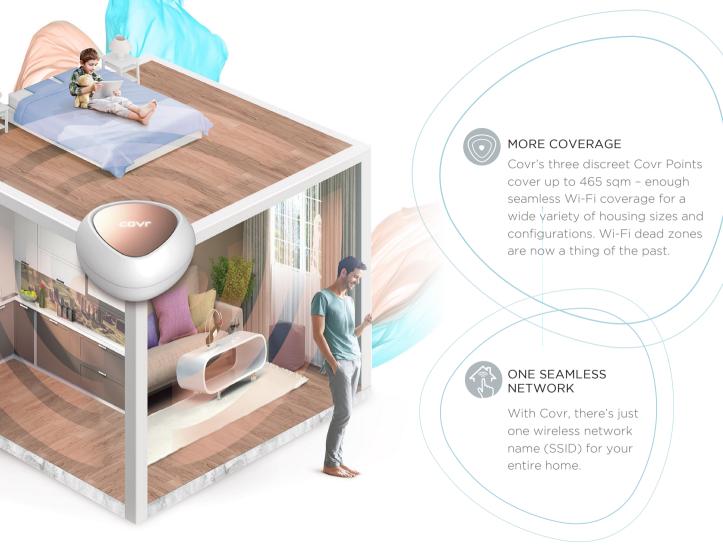
# Experience the future of **Seamless Wi-Fi**

Introducing COVR, the mesh solution that blankets your entire home in stable, consistent, and truly seamless Wi-Fi.



#### HIGH PERFORMANCE

With 1,200 Mbps Wi-Fi, MU-MIMO technologies, and 2x3 (Rx) antenna at its core, Covr provides enough speed to support multiple devices undertaking data-intensive tasks simultaneously no matter where they are in the house.



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## **Smart Roaming**



Gone are the days of only being able to use Wi-Fi in certain areas of your home: Smart roaming lets you move around the house while always being connected to the strongest signal available. Forget about traditional Wi-Fi extenders which require you to connect to different networks as you move around, Covr ensures your entire home is covered by a single, seamless network.

Having one Wi-Fi name (SSID) means once you connect, your connection is seamlessly maintained as you and your wireless devices roam around your home. As you move from room to room and floor to floor you'll experience uninterrupted Wi-Fi. Buffering, drop-outs and deadspots are now a thing of the past.





### Single Network Name

There's just one Wi-Fi Name (SSID) for your home, keeping you connected to the strongest signal at all times.

### Other Home Wi-Fi



### Multiple Networks

As you move about your home, your Wi-Fi drops out as it disconnects and reconnects to different networks.





### Wi-Fi that Meets Your Needs









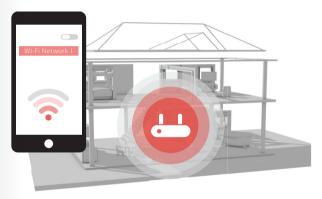
Whether it's HD video streaming, video chats, or smart home devices. Covr responds to the need for speed in the modern home as consumers perform more dataintensive tasks on their Wi-Fi connected devices.

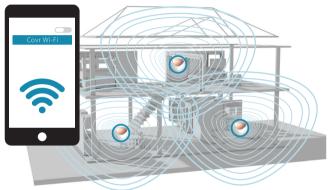
# Seamless Wi-Fi in Every Corner



Unlike other Mesh Wi-Fi systems that use only 2 receiving antennas, Covr has 3 receiving antennas to detect and receive more data from all your devices. You enjoy seamless connectivity no matter where you are in the house.







Traditional Wi-Fi Routers

Covr Seamless Wi-Fi System



### **MU-MIMO Technology**



Like having multiple routers in your home, Multi-User MIMO (MU-MIMO) sends data to multiple devices simultaneously to increase speed and efficiency. Your laptop, tablet, media player and game console can all receive data at the same time, with no need to wait in turn. You get more out of your home Wi-Fi network than ever before.



Traditional Wi-Fi

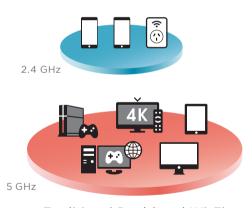


Covr with MU-MIMO

### **Smart Steering**



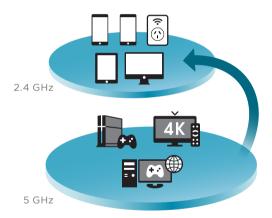
If you don't know your 2.4's from your 5's, don't worry. Smart steering selects the best band for your device so that you get the best performance possible – all the time. With smart steering, Covr will automatically connect devices to the optimal Wi-Fi band and even move devices between Wi-Fi bands when the network experiences congestion. All this without dropouts, lag or any interruption to your wireless connection; and most importantly without you lifting a finger.



#### Traditional Dual-band Wi-Fi

High network traffic on the 5 GHz band causes congestion and slows down devices.

Network Congestion



#### Covr with Smart Steering

Some devices automatically shift to the 2.4 GHz band to balance network traffic and reduce congestion.

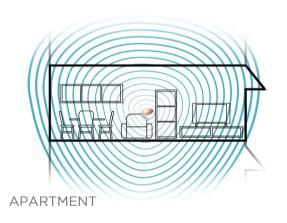
Optimal Network Traffic

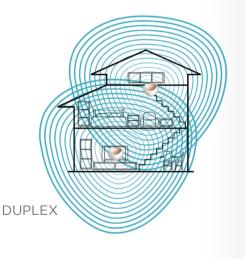


## Simple. Yet Flexible.



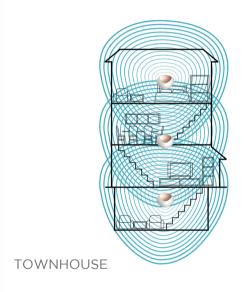
The Covr Seamless Wi-Fi System comes pre-paired and works straight out of the box, so you just need to plug in the Covr Points and get started. The best part? It's flexible enough to cover most housing types. From single-storey apartments to multi-storey houses, and front yards to back decks. Covr's got you covered.

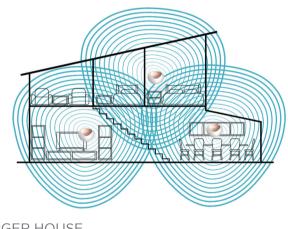




APARTMENT 200 m<sup>2</sup> 300 m<sup>2</sup>







LARGER HOUSE

LARGER HOUSE



# Simple Setup



There are two easy ways to configure your Covr Seamless Wi-Fi System – Use the free D-Link Wi-Fi app for iOS and Android devices, or the intuitive web-based setup wizard on your computer. Please see the following pages for further details on how to set up your Covr Seamless Wi-Fi System using these two methods.

#### Before You Start

Check the contents of your Covr Seamless Wi-Fi System with the list on the right.



3 x COVR-C1200 Covr Points



3 x USB-C Power Adapters



Ethernet Cable





## Set Up Using the D-Link Wi-Fi App





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Open the app and tap Install Your Device.

Select COVR-C1203 from the model menu and tap **NEXT** 

As this is the first time you are setting up a Covr network, select Create a new Covr

network from the menu and tap NEXT

Follow the instructions to plug in the first Covr Point and connect it to your existing modem\*. Be sure to begin with the Covr Point marked "A".

Tap NEXT

\*You may need to enable bridge mode on your ISPprovided modem/router.

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On your mobile device, go to Settings and use the Wi-Fi utility to connect to the Wi-Fi name (SSID) printed on the back of the device. Once connected, return to the D-Link Wi-Fi app and tap NEXT

# Download the free D-Link Wi-Fi app from the App Store or Google Play.























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D-Link Wi-Fi will attempt to detect your internet connection type. If your internet uses a PPPoE connection, enter the details provided by your service provider in the fields provided. Tap **NEXT** to continue. 7

Set a Wi-Fi network name (SSID) and password by entering them in the fields provided. You should try to choose a strong password which is difficult for others to guess. Tap **NEXT** to continue. 8

Set a device (admin) password for your Covr network. This password is used to access your Covr network's settings through the D-Link Wi-Fi app or web-based interface. This password should be different from the Wi-Fi password specified in the previous step. Tap NEXT to continue.

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A summary of your Covr network settings will be shown on the screen. Tap Save to confirm these settings. The Covr Point will reboot, do not power off the Covr Point until it has fully rebooted.



### Placing the Covr Points

After you have completed the setup process, place the remaining Covr Points around your home. Follow these simple steps to find the optimal location for your Covr Points. It is recommended that you keep all Covr Points close to one another when first powering them up in order to allow for trouble-free pairing.



1.
Plug in the remaining
Covr Points and wait for
the light on the top of the
devices to blink amber. This
indicates that the devices are
automatically pairing.



2. Wait for the lights on the top of the Covr Points to turn solid white. This indicates that pairing as been completed and your Seamless Wi-Fi System is set up.



Move the Covr Points to the areas of your home where you want to extend Wi-Fi coverage. Plug them in and wait for them to boot up. When the light on top of the device turns solid white, this indicates a strong connection to your whole home network.

3.



4.
A flashing white light indicates a weak connection. Move the Covr Point closer to the other Covr Points to improve signal strength.



### Set Up Using Web Browser

Covr's intuitive setup wizard will guide you through the setup process and have your home network up and running in no time.



#### 1.

Connect the power adapter and plug in the Covr Point labeled A.



#### 2.

When the Covr LED is blinking amber, connect your PC or laptop to the Wi-Fi name (SSID) printed on the back of the device.



#### 3.

Type http://covr.local./ into a web browser and follow the instructions to complete the setup.



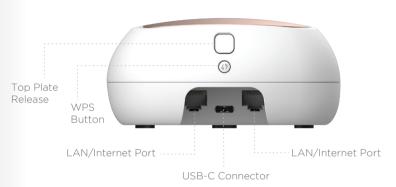
#### 4

The wizard will guide you through the setup process. Click or tap **NEXT** to get started and follow the simple instructions.





## Get to Know Your Covr Points





### How to change the coloured plates



Press the button on the back of the Covr Point to release the plate



Lift the plate up and away from the Covr Point



Place the new coloured plate on the top of the Covr Point, aligning the guide pins on the plate with the holes in the Covr Point



Slide the plate in the direction of the release button until you hear it click into place



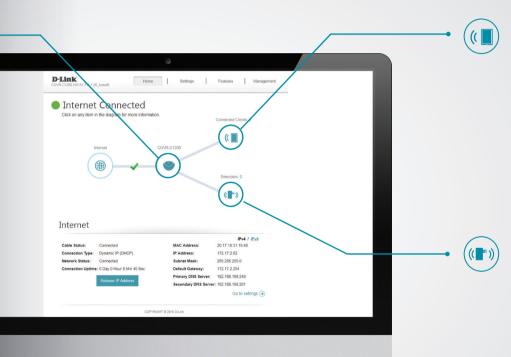
# Network Management

The Covr Seamless Wi-Fi System provides you with a home network solution that is quick and easy to set up. The Covr Points work straight out of the box - just plug them in to get started. Configure your network in no time using the intuitive web-based interface or with the free D-Link Wi-Fi app for your Android or iOS mobile device. Adding new wireless devices to your Covr network is a snap thanks to the Wi-Fi Protected Setup (WPS) button, which establishes an instant connection to new devices without the need to enter settings or create passwords. Expand vour network with the touch of a button.



### Network Status

Click on the Covr Point icon to get a snapshot of your network, including device IP address. IPv6 address, and Wi-Fi network status, Wi-Fi Name, and Password



#### **Connected Clients**

Check the status of individual devices connected to your Covr network by clicking on this icon. The name and IP address of each device will be displayed in the panel at the bottom of the screen. Click on the edit icon in the top right-hand corner of each device tile to manage that specific device.

#### Extenders

You can check the status of each Covr Point by clicking this icon. Click on the edit icon for each Covr Point to change its display name. Clients connected to Covr Points will also be displayed here.

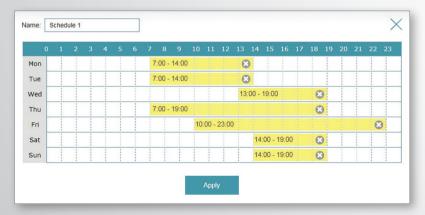


### Parental Control and Scheduling

The Parental Control feature can be used to restrict network access to client devices. Schedules can also be set to give client devices access to the whole home network at certain times

#### 1.

First, set up a schedule which can be applied to client devices. From the menu at the top of the home screen click Management and then Time & Schedule. From the Time & Schedule page, click on the Schedule hyperlink to access the scheduling function.





#### 2.

Click on Add Device to create a new schedule. Enter a name for the new schedule in the Name field. Click on a square in the grid to include that time and day combination in the schedule. Click and drag to select a time range. When the desired schedule has been selected, click Apply to return to the schedule page. Click the Save hyperlink to save the schedule configuration.





#### 3.

Return to the home screen and click on the Connected Clients icon in the network map. Select the client device which you wish to apply the schedule to by clicking on the pencil icon in the top right-hand corner of the device tile at the bottom of the screen

#### 4.

In the Edit Rule screen, click the Parental Control slider to enable scheduling, and then select the desired schedule from the drop-down menu. Click Save to save the schedule settings for that device.









# Specifications

### COVR-C1200

Ethernet Ports	2 x Gigabit (Auto WAN/LAN)
Antennas	2 x 3 (Tx/Rx) Internal
Wi-Fi Radios	Up to 866 Mbps (5 GHz) / Up to 300 Mbps (2.4 GHz)
Wi-Fi Standard	802.11ac/n/g/b
Dimensions	107.5 x 108 x 51 mm
WPS	Yes
Coverage Area	Up to 465 sqm / 5000 sq. ft. ( 3-pack )

#### Features

- Powered by Qualcomm® Mesh Networking Platform
- 802.11ac Wave 2 dual-band wireless
- Combined speeds of up to AC1200

- MU-MIMO
- Two Gigabit ports per device with auto WAN/LAN
- USB Type-C powered









### For more information, visit dlink.com.au/COVR-C1203

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