

# D-Link®

# COVR

## Covr your whole home in Seamless Wi-Fi



# COVR

## Seamless Wi-Fi System

### Features

#### Whole Home Coverage

- Smart Steering automatically directs your devices to the optimal wireless band
- Three Covr Points for more coverage
- Smart Roaming seamlessly connects you to the strongest signal as you move from room to room

#### Performance and Connectivity

- Dual-band Wireless AC Wave II up to 1200 Mbps<sup>1</sup>
- Wi-Fi MU-MIMO technology creates a powerful, fast, and highly efficient Wi-Fi network
- Two Gigabit Ethernet LAN ports per unit to give you high-speed wired connectivity

#### Setup and Management

- Configure your network using the free D-Link Wi-Fi mobile app or the easy-to-use web-based interface
- Intuitive setup wizard to guide you through the configuration process
- Effortless Plug and Play setup

Introducing the COVR-C1203 Seamless Wi-Fi System, the seamless Wi-Fi solution that's the perfect fit for your modern home. It features three high-performance Covr Points that blanket every square inch of your home with high-speed AC1200 dual-band Wi-Fi as well as two on-board Gigabit Ethernet ports (per unit) for wired connectivity. With Covr, you enjoy Wi-Fi that's stable, consistent, and truly seamless. With COVR-C1203, D-Link has got you Covr'd.

### Covr Your Whole Home With One Seamless Network

Gone are the days of only being able to use Wi-Fi in certain areas of your home. Thanks to revolutionary Smart Roaming technology, the Covr Seamless Wi-Fi System continually scans the wireless signal strength to your devices, automatically connecting them to the strongest signal available. The Covr Seamless Wi-Fi System handles the transfer seamlessly, allowing you to walk from room to room without experiencing dropped VoIP calls or frozen video streams. Unlike other whole home 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. Covr ensures your entire home is covered by a single, seamless network using a single network name (SSID), making interrupted connections, drop-outs, and dead spots things of the past.

### High-Speed Wired and Wireless Connectivity

With COVR-C1203 you can bring the full potential of Wireless AC speeds of up to 1200 Mbps<sup>1</sup> to any area in your home, including dead spots. Each Covr Point creates its own exclusive high-speed Wi-Fi zone for communication with your wireless devices, allowing you to fully experience demanding multimedia applications from anywhere in your home. In addition, Gigabit Ethernet ports give you solid, dependable wired performance for devices such as Network Attached Storage (NAS), media centers, and gaming consoles.

### MU-MIMO and Smart Steering Technology

The Covr Seamless Wi-Fi System features multi-user multiple input, multiple output (MU-MIMO) Wi-Fi, which transmits multiple separate data streams to each wireless devices simultaneously to increase speed and efficiency. Enjoy increased throughput and seamless high-definition streaming media, Internet phone calls, online gaming, and content-rich web surfing throughout your entire home or office with Covr.

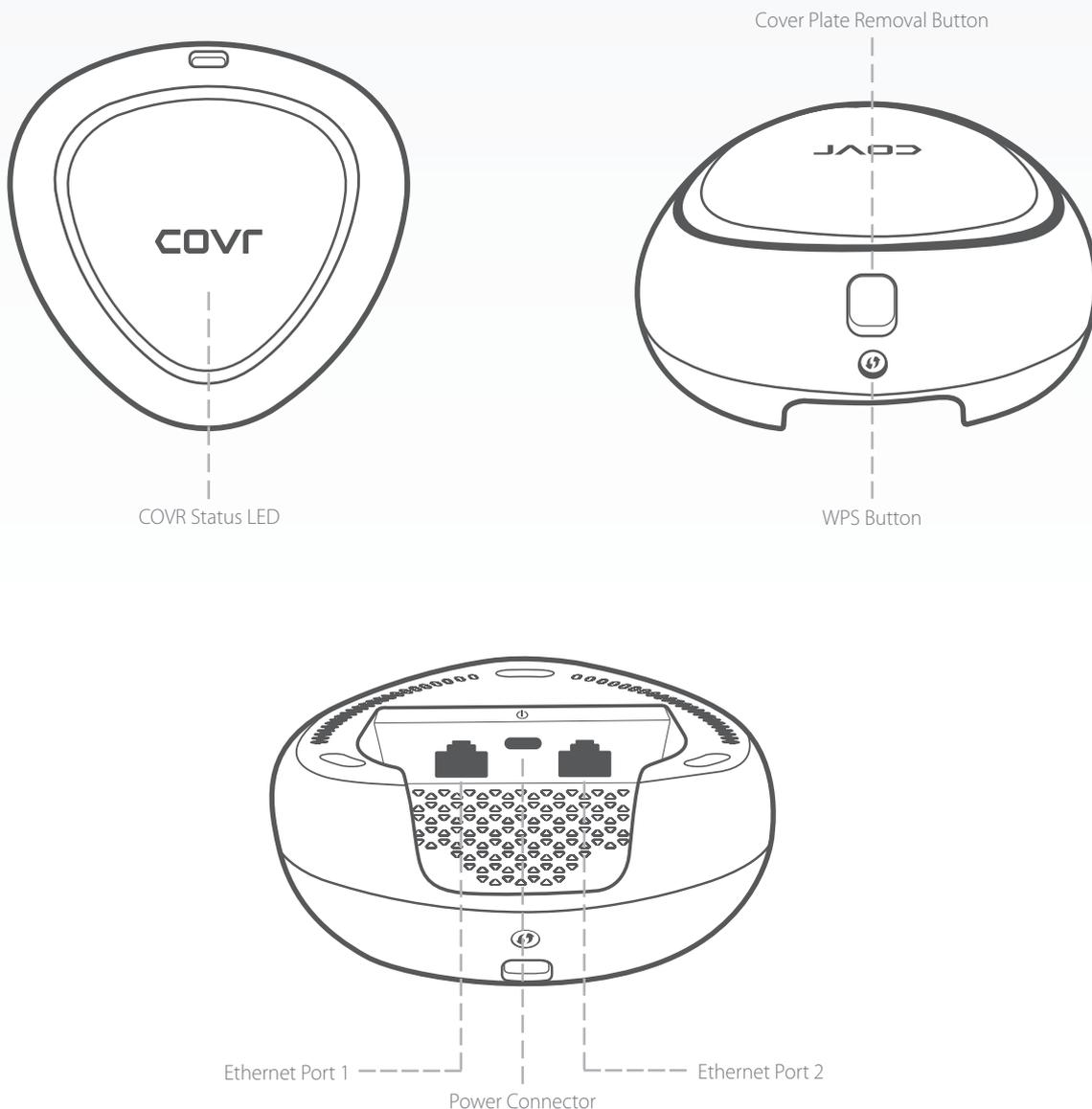
Additionally, each Covr Point is equipped with dual-band radios and intelligent band steering. Don't worry if you don't know your 2.4G from your 5G, Covr automatically places your device on the optimal wireless band depending on network traffic conditions. With Covr, this happens seamlessly without dropouts, lag, or interruption to your wireless connection, and most importantly: without you ever lifting a finger.

### Easily Set Up and Expand Your Network

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, so you just need to plug them in and get started. Configure your network in no time with the free D-Link Wi-Fi app on your Android or iOS mobile device, or using the intuitive web-based interface. Covr is also a scalable solution: extra Covr Points can easily be added and synced to increase the reach of your network. Not enough coverage upstairs or in the back room? Scale up your Wi-Fi by adding another Covr Point to get true whole-home coverage.

Connecting wireless devices to your Covr network is also 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.

### Covr Point Hardware Overview



# COVR-C1203

## Seamless Wi-Fi System

### COVR-C1200 Technical Specifications

#### General

Device Interfaces (per unit)	<ul style="list-style-type: none"> <li>• IEEE 802.11 ac/n/g/a wireless WAN</li> </ul>	<ul style="list-style-type: none"> <li>• 2 x Gigabit LAN ports</li> </ul>
LEDs	<ul style="list-style-type: none"> <li>• COVR Status LED</li> </ul>	
Antenna Type	<ul style="list-style-type: none"> <li>• 3 x internal antennas</li> </ul>	
Data Signal Rate	<ul style="list-style-type: none"> <li>• 2.4 GHz                             <ul style="list-style-type: none"> <li>• Up to 300 Mbps<sup>1</sup></li> </ul> </li> <li>• 5 GHz                             <ul style="list-style-type: none"> <li>• Up to 866 Mbps<sup>1</sup></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Ethernet                             <ul style="list-style-type: none"> <li>• 10/100/1000 Mbps (auto-negotiation)</li> </ul> </li> </ul>
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3i</li> <li>• IEEE 802.3u</li> <li>• IEEE 802.3ab</li> <li>• Supports auto-negotiation</li> <li>• Supports auto-MDI/MDIX</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.11ac Wave II</li> <li>• IEEE 802.11n</li> <li>• IEEE 802.11g</li> <li>• IEEE 802.11a</li> </ul>

#### Functionality

Wireless Encryption	<ul style="list-style-type: none"> <li>• 128-bit AES data encryption</li> </ul>	<ul style="list-style-type: none"> <li>• WPA/WPA2 wireless encryption</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• Covr Wi-Fi                             <ul style="list-style-type: none"> <li>• Auto-configuration</li> <li>• Wireless roaming</li> <li>• Wireless band steering</li> <li>• Wireless Air Time Fairness (ATF)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Web-based setup wizard</li> <li>• Quality of Service (QoS)</li> <li>• MU-MIMO (Wi-Fi)</li> <li>• Single button Wi-Fi Protected Setup (WPS)</li> </ul>

#### Physical

Dimensions (L x W x H)	<ul style="list-style-type: none"> <li>• 109 x 117 x 51 mm (4.29 x 4.61 x 2.01 in)</li> </ul>	
Weight (per unit)	<ul style="list-style-type: none"> <li>• 250 g (0.55 lbs)</li> </ul>	
Power Input	<ul style="list-style-type: none"> <li>• 100 V to 240 V/AC, 50/60 Hz</li> </ul>	
Power Consumption	<ul style="list-style-type: none"> <li>• 8.7 W</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 40 °C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -20 to 70 °C (-4 to 158 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 10% to 90% non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 90% non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• FCC</li> <li>• CE</li> <li>• IC</li> <li>• RCM</li> <li>• IDA</li> </ul>	<ul style="list-style-type: none"> <li>• CB</li> <li>• RoHS</li> <li>• UL</li> <li>• ErP</li> </ul>

#### Order Information

Part Number	Description
COVR-C1203	Seamless Wi-Fi System
COVR-C1200	Seamless Wi-Fi System (Single Pack)

<sup>1</sup> Maximum wireless signal rate derived from the IEEE 802.11ac and 802.11n standards 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 factors will adversely affect wireless signal range.

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