

COVR

AC2200 Tri-Band Whole Home Mesh Wi-Fi System

Covr your Whole Home in Seamless Wi-Fi



McAfee Protection



Tri-Band AC2200



High Performance



More Coverage



One Seamless Network

Features

McAfee Protection

- Keep your kids safe online with comprehensive parental controls via the mobile app
- End-to-end protection with the McAfee Secure Home Platform that automatically protects every device connected to your network
- Free 2-year subscription of McAfee LiveSafe™ antivirus software for your devices¹

Whole Home Coverage

- Smart Steering automatically directs your devices to the optimal wireless band
- Two Covr Points for more coverage, up to 550 sqm / 6000 sq. ft.
- Also available as a single unit (COVR-2200) with up to 325 sqm / 3500 sq. ft. coverage
- Smart Roaming seamlessly connects you to the strongest signal as you move from room to room

Performance and Connectivity

- Tri-band AC2200 Wi-Fi with dedicated 5 GHz backhaul
- Wi-Fi 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

Voice Assistant Compatibility

- Command your router's functionality with your voice using Alexa or the Google Assistant

Introducing the Covr AC2200 Tri-Band Whole Home Mesh Wi-Fi System (COVR-2202), the seamless Wi-Fi solution that's the perfect fit for your modern home. It features two high-performance Covr Points that blanket every square inch of your home with high-speed AC2200 tri-band Wi-Fi as well as two onboard Gigabit Ethernet ports (per unit) for wired connectivity. Also available as a single unit (COVR-2200) which can be used on its own or as an additional unit to expand existing Covr Wi-Fi. With Covr, you enjoy Wi-Fi that's stable, consistent and truly seamless. Featuring integrated voice assistant compatibility for Amazon Alexa and the Google Assistant, you can control your network with voice commands.

Covr Your Whole Home with One Seamless Network³

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 AC2200 Tri-Band Whole Home Mesh Wi-Fi System continually scans the wireless signal strength to your devices, automatically connecting them to the strongest signal available. The Covr AC2200 Tri-Band Whole Home Mesh Wi-Fi System handles the transfer seamlessly, allowing you to walk from room to room without experiencing dropped VoIP calls or frozen video streams. 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-2202 you can bring the full potential of AC2200 Wi-Fi to any area in your home, including dead spots. Each Covr Point creates its own exclusive high-speed AC2200 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), streaming devices, smart TVs and gaming consoles. Meanwhile, COVR-2202's unique tri-band design uses a dedicated 5 GHz smart backhaul connection to communicate between Covr Points. This increases network efficiency and ensures that connected devices are always experiencing the best possible performance when connecting to the Covr Points.

AC2200 Tri-Band Whole Home Mesh Wi-Fi System

MU-MIMO and Smart Steering Technology

The Covr AC2200 Tri-Band Whole Home Mesh Wi-Fi System features Multi-User Multiple Input Multiple Output (MU-MIMO) Wi-Fi, which transmits data to multiple 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 tri-band radios and intelligent band steering. Don't worry if you don't know your 2.4's from your 5's, Covr automatically places your device on the optimal wireless band depending on network traffic conditions. With Covr, this happens seamlessly without dropouts, lag, or any interruption to your wireless connection; and most importantly, without you ever lifting a finger.

Security for Your Network with McAfee Protection

Kick security up a notch with McAfee protection for your network. Keep your kids safe online with age-based profiles and the ability to pause the internet when you need to. All this is part of the comprehensive parental controls offered by the McAfee Secure Home Platform¹. With the McAfee Secure Home Platform you can also take control of your devices and be the first to know and respond to potentially threatening activity on

your network, such as devices trying to connect to malicious addresses, or unidentified devices joining your network. When you are away from home you can also deny any new devices from connecting to your network. The McAfee Secure Home Platform works with Amazon Alexa to give you a new way to command and monitor your home network using your voice. You can scan your network, block devices, and get up to speed on your network notifications - all without lifting a finger.

Easily Expand Your Network

The Covr AC2200 Tri-Band Whole Home Mesh 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 to get started. Configure your network in no time with the free D-Link Wi-Fi app on your Android or iOS mobile device, or use the intuitive web-based interface. Covr is also a scalable solution - extra Covr Points (COVR-2200) 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.

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 your network with the touch of a button.

Front View



COVR Status LED

Bottom View



Power Button
Power Connector

WPS Button
Ethernet Ports

COVR-2202 / COVR-2200

AC2200 Tri-Band Whole Home Mesh Wi-Fi System

Technical Specifications	
General	
Hardware Version	• A1
Number of Units in Pack	• 2 (COVR-2202) • 1 (COVR-2200)
Device Interfaces (per unit)	• IEEE 802.11 a/g/n/ac Wireless WAN • 2 x Gigabit LAN Ports
LEDs	• COVR Status LED
Antenna Type	• 6 x Internal Antennas • Two pack coverage up to 550 sqm. / 6000 sq. ft.²
Data Signal Rate	<ul style="list-style-type: none"> • 2.4 GHz <ul style="list-style-type: none"> • Up to 400 Mbps² • 5 GHz <ul style="list-style-type: none"> • Up to 866 Mbps² <ul style="list-style-type: none"> • 5 GHz [Backhaul] <ul style="list-style-type: none"> • Up to 866 Mbps² • Ethernet <ul style="list-style-type: none"> • 10/100/1000 Mbps (auto-negotiation)
Standards	<ul style="list-style-type: none"> • IEEE 802.3i • IEEE 802.3u • IEEE 802.3ab • Supports auto-negotiation • Supports auto-MDI/MDIX <ul style="list-style-type: none"> • IEEE 802.11ac Wave II • IEEE 802.11n • IEEE 802.11g • IEEE 802.11a
Functionality	
Security	• WPA/WPA2 wireless security
Advanced Features	<ul style="list-style-type: none"> • Covr Wi-Fi <ul style="list-style-type: none"> • Auto-configuration • Wireless roaming • Wireless band steering • Wireless Air Time Fairness (ATF) • Voice Control <ul style="list-style-type: none"> • D-Link Wi-Fi app • Smart Backhaul • Quality of Service (QoS) • MU-MIMO (Wi-Fi) • Wi-Fi Protected Setup (WPS) • McAfee Protected¹
Physical	
Dimensions (L x W x H)	• 90 x 100 x 200 mm (3.54 x 3.94 x 7.87 in)
Weight (per unit)	• 690 g (1.52 lbs)
Power Input	• 100 V to 240 V/AC, 50/60 Hz
Power Consumption	• 20 W
Temperature	• Operating: 0 to 40 °C (32 to 104 °F) • Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• Operating: 10% to 90% non-condensing • Storage: 5% to 90% non-condensing
Certifications	<ul style="list-style-type: none"> • FCC • IC • CE • RCM <ul style="list-style-type: none"> • IDA • CB • LVD • RoHS

¹ The purchase of this product includes a free 5-year subscription to SHP and a 2-year subscription to MLS. These subscriptions are subject to the McAfee terms and conditions and can be renewed at the expense of the customer after the expiry of the free period. The protection and anti-virus features of this device will not function without a valid SHP subscription. McAfee Livesafe can be installed on all the supported devices you own for the duration of your subscription. Please check the McAfee LiveSafe website for the latest list of supported operating systems.

² 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 may adversely affect wireless signal range.

³ Mesh functionalities available only when 2 or more units of COVR-2200 synced in the same Wi-Fi network.



For more information: www.dlink.com