



AC3900 Whole Home Wi-Fi System

Overview

The Covr AC3900 Wi-Fi system is a revolutionary wireless networking solution comprised of an AC2600 Wi-Fi Router (COVR-2600R) and an AC1300 Wi-Fi Range Extender (COVR-1300E). The Covr Wi-Fi System uses the High-Power AC2600 Wi-Fi Router at its core to handle the bulk of your Wi-Fi activity, creating a PowrZone of blazing fast Wi-Fi speeds, while the Covr Seamless Wi-Fi Extender takes care of the outer edges. Combined, the Covr router and extender provide up to 6,000 square feet of coverage, eliminating Wi-Fi dead spots to even the farthest reaches of your home. Additionally, unlike a traditional router-extender solution, Covr creates a seamless network with a single network name (SSID) which allows users to move throughout the home while devices automatically connect to the strongest signal, eliminating the need to manually disconnect and reconnect.

With Smart Roaming technology, users can flawlessly stream 4K and HD video and games throughout the home. Featuring 4 x 4 technology, the Covr Router supports up to 4 simultaneous data streams for premium wireless performance. Together, the Covr Router and Extender provide up to 2533 + 1,267 Mbps of combined Wi-Fi speed, making it the ideal solution for streaming on multiple devices, even in the largest, most Wi-Fi obsessed homes.

The Covr AC3900 Wi-Fi System is designed with ease of use in mind. Setup is simple with D-Link Wi-Fi app or the intuitive web-based Smart Wizard. Users can have Covr out of the box and running in minutes, saying goodbye to Wi-Fi deadzones and hello to premium uninterrupted Wi-Fi.



Smart Roaming



One Seamless Network



High Power Wi-Fi



4 x 4 Data Streams



More Coverage



Smart Steering



Whole Home Streaming



MU-MIMO Technology

High Performance

High-performance AC3900 Wi-Fi System provides stronger and faster Wi-Fi for 4K streaming and gaming on multiple devices.

More Coverage

Provides reliable high-power Wi-Fi for up to 6,000 sq. ft. of seamless coverage.

One Seamless Network

Automatically connects devices to the strongest signal as users move through the home, all while using single Network Name (SSID).

4 x 4 Data Streams

Covr AC2600 Wi-Fi Router supports up to 4 simultaneous data streams for increased throughput, perfect for streaming 4K video and games.

MU-MIMO

Like having multiple routers in your home, Multi-User MIMO (MU-MIMO) sends and receives data to and from multiple devices simultaneously to increase speed and efficiency.

D-Link Wi-Fi App

Covr setup is quick and easy with the free D-Link Wi-Fi app

Parental Control

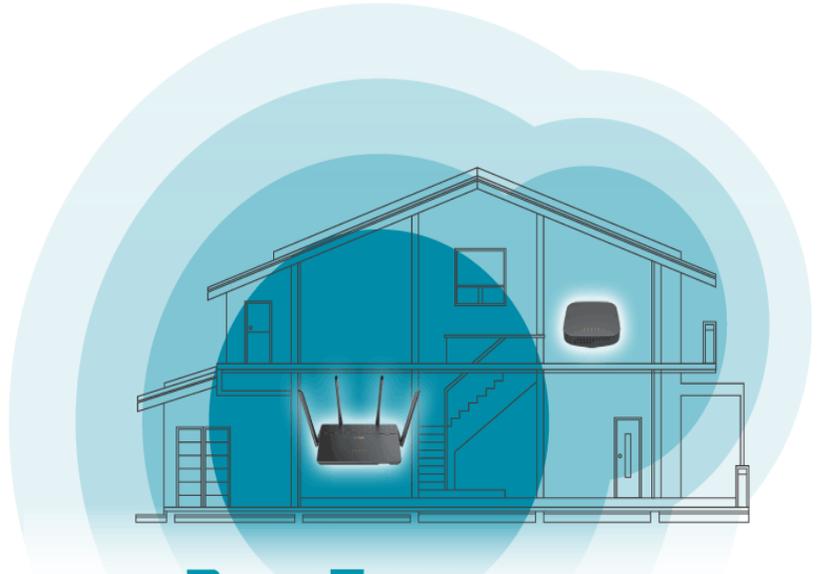
Filter unwanted web content and block specific web sites.

Guest Network

Enable a public encrypted wireless guest network for visitors.

DLNA Support

Play and share your media on any DLNA devices such as TV's, gaming consoles, smart phones, tablets and more.



PowrZone

Delivers up to

2x faster Wi-Fi speeds

where you need it most![†]

[†]Up to 2X faster speeds when connected to the Covr AC2600 Wi-Fi Router compared to AC1200 Wi-Fi Systems.



D-Link Wi-Fi



AC3900 COVR Wi-Fi System

Technical Specifications - COVR-2600R AC2600 Wi-Fi Router

General		
Device Interfaces	<ul style="list-style-type: none"> • 802.11a/g/n/ac wireless LAN • One 10/100/1000 Gigabit WAN Port • Four 10/100/1000 Gigabit LAN Ports • USB 3.0 Port 	<ul style="list-style-type: none"> • Power Button • Wireless On/Off Button • WPS Button • Reset Button • Power Connector
LEDs	<ul style="list-style-type: none"> • Power • Internet • 2.4 GHz Wi-Fi Band 	<ul style="list-style-type: none"> • 5 GHz Wi-Fi Band • USB
Antenna Type	<ul style="list-style-type: none"> • Four External Antennas 	
Data Rate	<ul style="list-style-type: none"> • 2.4 GHz • Up to 800 Mbps¹ 	<ul style="list-style-type: none"> • 5 GHz • Up to 1,733 Mbps¹
Standards	<ul style="list-style-type: none"> • IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.11b • IEEE 802.11a 	<ul style="list-style-type: none"> • IEEE 802.3ab • IEEE 802.3u • Auto Negotiation • Auto MDI/MDIX
Minimum System Requirements	<ul style="list-style-type: none"> • Windows® 10, 8.1, Windows®8, Windows® 7, or Mac OS® X (v10.7) • Ethernet Network Adapter or Wireless USB Adapter • Internet Explorer® 11, Mozilla® Firefox® v28, Google Chrome v33, or Safari v7 	<ul style="list-style-type: none"> • Cable, DSL or Fiber Optic Internet Connection
Functionality		
Security	<ul style="list-style-type: none"> • WPA/WPA2 (Wi-Fi Protected Access) 	<ul style="list-style-type: none"> • WPS (Wi-Fi Protected Setup)
Advanced Features	<ul style="list-style-type: none"> • Web-Based Setup Wizard • Guest Zone • Parental Control • DLNA Media Server Support • Dual Active Firewall (IPv4 / IPv6) • Quality of Service (QoS) • Demilitarized Zone (DMZ) • AirTime Fairness (ATF) 	<ul style="list-style-type: none"> • Seamless Roaming (multiple AP steering) • Adaptive Path Selection (APS) • Firewall - Network Address Translation (NAT) • Wi-Fi Multimedia (WMM) • MU-MIMO • VPN Passthrough / Multi-Session PPTP/L2TP/IPSec • Quick VPN-L2TP over IPSec
Mobile App Support	<ul style="list-style-type: none"> • D-Link Wi-Fi App 	
Physical		
Dimensions	<ul style="list-style-type: none"> • 11 x 8.1 x 2 inches / 27.9 x 20.6 x 5.1 cm 	
Weight	<ul style="list-style-type: none"> • 1.8 lbs / 0.8 kg 	
Power Adapter	<ul style="list-style-type: none"> • Input: 100 to 240 V AC, 50/60 Hz 	<ul style="list-style-type: none"> • Output: 12 V DC, 3A
Temperature	<ul style="list-style-type: none"> • Operating: 32 to 104 °F / 0 to 40 °C 	<ul style="list-style-type: none"> • Storage: -4 to 149 °F / -20 to 65 °C
Humidity	<ul style="list-style-type: none"> • Operating: 0% to 90% non-condensing 	<ul style="list-style-type: none"> • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • FCC • IC 	<ul style="list-style-type: none"> • Wi-Fi Certified

Technical Specifications - COVR-1300E AC1300 Wi-Fi Range Extender

General

Device Interfaces	<ul style="list-style-type: none"> • 802.11a/g/n/ac wireless LAN • Two 10/100/1000 Gigabit LAN Ports • Power Button • WPS Button 	<ul style="list-style-type: none"> • Wireless On/Off Button • Reset Button • Power Connector
LEDs	<ul style="list-style-type: none"> • Power • 2.4 GHz Band Uplink Strength • 5 GHz Band Uplink Strength 	<ul style="list-style-type: none"> • 5 GHz Band Downlink Strength • 5 GHz Band Downlink Strength
Antenna Type	<ul style="list-style-type: none"> • Two Internal Antennas 	
Data Rate	<ul style="list-style-type: none"> • 2.4 GHz • Up to 400 Mbps¹ 	<ul style="list-style-type: none"> • 5 GHz • Up to 867 Mbps¹
Standards	<ul style="list-style-type: none"> • IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.11b • IEEE 802.11a 	<ul style="list-style-type: none"> • IEEE 802.3ab • IEEE 802.3u • Auto Negotiation • Auto MDI/MDIX
Minimum System Requirements	<ul style="list-style-type: none"> • Ethernet Network Adapter or Wireless Adapter 	<ul style="list-style-type: none"> • Cable, DSL or Fiber Optic Internet Connection

Functionality

Security	<ul style="list-style-type: none"> • WPA/WPA2 (Wi-Fi Protected Access) 	<ul style="list-style-type: none"> • WPS (Wi-Fi Protected Setup)
Advanced Features	<ul style="list-style-type: none"> • Wi-Fi Multimedia (WMM) 	

Physical

Dimensions	<ul style="list-style-type: none"> • 5.3 x 5.3 x 1.3 inches / 13.5 x 13.5 x 3.3 cm 	
Weight	<ul style="list-style-type: none"> • 0.7 lbs / 0.3 kg 	
Power Adapter	<ul style="list-style-type: none"> • Input: 100 to 240 V AC, 50/60 Hz 	<ul style="list-style-type: none"> • Output: 12 V DC, 1A
Temperature	<ul style="list-style-type: none"> • Operating: 32 to 104 °F / 0 to 40 °C 	<ul style="list-style-type: none"> • Storage: -4 to 149 °F / -20 to 65 °C
Humidity	<ul style="list-style-type: none"> • Operating: 0% to 90% non-condensing 	<ul style="list-style-type: none"> • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • FCC • IC 	<ul style="list-style-type: none"> • Wi-Fi Certified

Order Information

Part Number	Description
COVR-3902-US	Covr Wi-Fi System including COVR-2600R Router and COVR-1300E Range Extender

¹Maximum wireless signal rate derived from IEEE standard 802.11ac specifications which are subject to change. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

For more information

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