







Covr your Whole Home in High-Power Wi-Fi



AC3900 WHOLE HOME WI-FI SYSTEM

Covr Wi-Fi System Features

Whole Home Coverage

- High-Power Wi-Fi
- Smart Wi-Fi (band steering)
- 4 x 4 MU-MIMO technology
- Expandable network

Setup and Management

- Set up and configure your network through the easy-to-use web-based interface or the free D-Link Wi-Fi mobile app
- Intuitive setup wizard to guide you through the configuration process

COVR-2600R AC2600 Wi-Fi Router

- Concurrent dual-band wireless for connections up to 2533 Mbps¹
- Gigabit Ethernet WAN port for fast-paced Internet access
- Four Gigabit Ethernet LAN ports give you highspeed wired connectivity

COVR-1300E AC1300 Wi-Fi Range Extender

- Concurrent dual-band wireless for connections up to 1267 Mbps¹
- Two Gigabit Ethernet LAN ports for connecting wired devices or linking to the COVR-2600R

The COVR-3902 Covr Wi-Fi System is a revolutionary wireless networking solution comprised of the COVR-2600R AC2600 Wi-Fi Router and COVR-1300E AC1300 Wi-Fi Range Extender. The Covr Wi-Fi System uses a High-Power Wi-Fi Router at its core to offer a "PowrZone" of blazing fast Wi-Fi, while the Covr Seamless Extender takes care of the outer edge. Automatically connect to the strongest signal as you move through your home for up to 6,000 sq. ft of seamless whole home coverage. With the COVR-3902, 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 adaptive roaming technology, the Covr Wi-Fi System continually scans your device's wireless signal strength to each Covr device, automatically connecting to the strongest signal available. The Covr Wi-Fi System handles the transfer seamlessly, allowing you to walk from room to room without experiencing dropped phone calls or frozen video streams. 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 Covr Connectivity

The COVR-2600R upgrades your network to the latest dual-band high-speed wireless technology, creating a PowrZone of lightning-fast Wi-Fi speeds of up to 2533 Mbps¹. This bandwidth is optimally used to create a high-speed wireless link between the router and range extender to meet the increasing demands of multimedia applications. In addition, Gigabit Ethernet ports give you solid, dependable wired performance for devices such as Network Attached Storage (NAS), media centers, and gaming consoles. The built-in Quality of Service (QoS) engine allows you to prioritize important traffic to ensure that your favorite devices are receiving optimal bandwidth.



Covr 4 x 4 MU-MIMO and Band Steering Technology

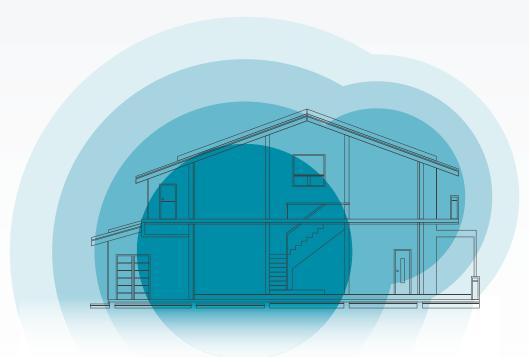
Covr features 4 x 4 Multi-User Multiple Input Multiple Output (MU-MIMO), which sends and receives data to and from multiple devices simultaneously to increase speed and efficiency. Enjoy increased throughput and seamless high-definition streaming media, Internet phone calls, online gaming, and content-rich web surfing throughout your entire home or office with Covr.

Additionally, each Covr device is equipped with dual-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.

Expandable Network

The Covr Wi-Fi System provides you with a home network solution that is quick and easy to set up. All Covr devices come pre-paired and work straight out of the box, so you just need to plug them in and get started. Set up your network in no time using the intuitive web-based interface, or with the free D-Link Wi-Fi app on your Android or iOS mobile device. Covr is also a scalable solution; extra extenders can easily be added to increase the reach of your network. Not enough coverage upstairs or in the back room? Scale up your Wi-Fi by adding another extender 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.



Covr Whole Home Wi-Fi System



Delivers up to

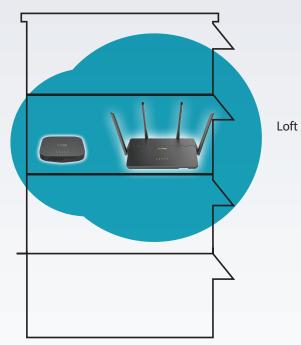


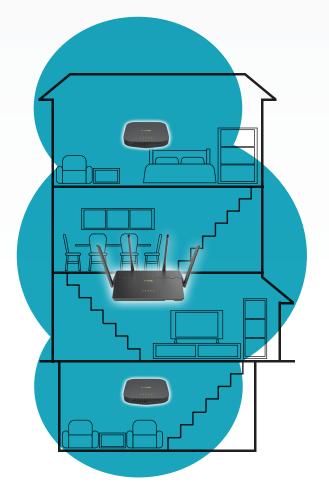
where you need it most!

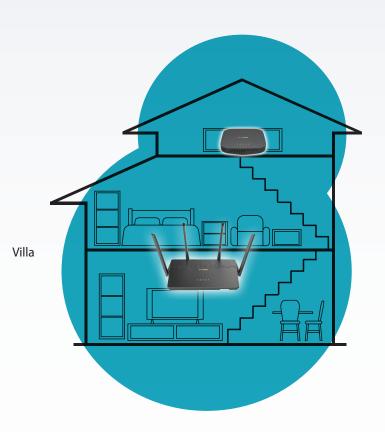
[†]Up to 2X faster speeds when connected to the Covr AC2600 Wi-Fi Router compared to AC1200 Wi-Fi Systems



Covr Wi-Fi System Expanded Networks

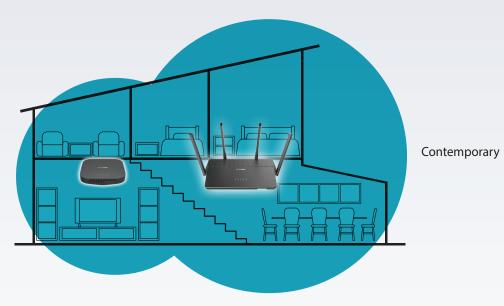






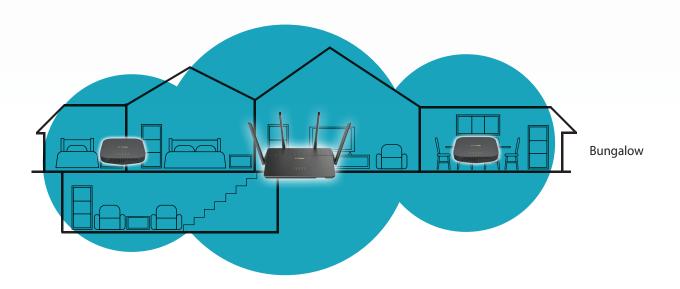
Townhouse





Mansion







COVR-2600R AC2600 Wi-Fi Router Front View

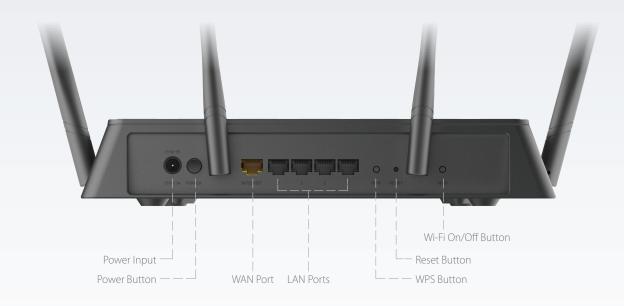


COVR-1300E AC1300 Wi-Fi Range Extender Front View

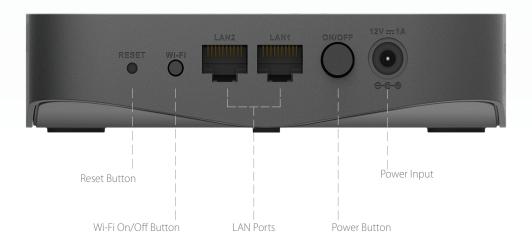




COVR-2600R AC2600 Wi-Fi Router Back View



COVR-1300E AC1300 Wi-Fi Range Extender Back View





COVR-3902 Covr Wi-Fi System

General		
Device Interfaces	 IEEE 802.11 ac/n/g/b/a wireless LAN 10/100/1000 Gigabit Ethernet WAN port Four 10/100/1000 Gigabit Ethernet LAN ports USB 3.0 port 	 Power button Wireless On/Off button WPS Button Pin-sized reset button Power connector
LEDs	Power Internet 2.4 GHz Wi-Fi band	• 5 GHz Wi-Fi band • USB
Antenna Type	Four external antennas	
Data Signal Rate	• 2.4 GHz • Up to 800 Mbps ¹	• 5 GHz • Up to 1733 Mbps ¹
Standards	• IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.11b • IEEE 802.11a	IEEE 802.3ab IEEE 802.3u Auto Negotiation Auto MDI/MDIX
Minimum Requirements	Windows 10/8.1/8/7 or MAC OS X 10.6 or higher Internet Explorer 10, Firefox 28.0, Chrome 28.0, Safari 6.0, or later	Network Interface Card Cable/DSL modem or other Internet Service Provide equipment with Ethernet port
Functionality		
Security	WPA & WPA2 (Wi-Fi Protected Access)	WPS (Wi-Fi Protected Setup)
Advanced Features	 Web setup wizard Quality of Service (QoS) Demilitarized Zone (DMZ) Air Time Fairness (ATF) Seamless Roaming (multiple AP steering) Adaptive Path Selection (APS) 	 Firewall - Network Address Translation (NAT) Wi-Fi Multimedia (WMM) MU-MIMO Smart Band Steering (Smart Connect) AP Steering load balancing
Physical		
Dimensions	• 287.21 x 205.86 x 52.62 mm (10.95 x 8.10 x 2.07 in)	
Weight	• 826 g (1.82 lbs)	
Power Adapter	• Input: 100 to 240 V AC, 50/60 Hz	• Output: 12 V, 3 A
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Non-Operating: -20 to 65 °C (-4 to 149 °F)
Humidity	Operating: 10% to 90% non-condensing	Non-Operating: 5% to 95% non-condensing
Certifications	• FCC • IC • CE ²	CSA Wi-Fi Certified



COVR-3902 Covr Wi-Fi System

Technical Specifications - COVR-1300E AC1300 Wi-Fi Range Extender General		
LEDs	Power2.4 GHz band uplink strength5 GHz band uplink strength	 5 GHz band downlink strength 2.4 GHz band downlink strength
Antenna Type	Two internal antennas	
Data Signal Rate	• 2.4 GHz • Up to 400 Mbps ¹	• 5 GHz • Up to 866 Mbps ¹
Standards	• IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.11b • IEEE 802.11a	IEEE 802.3ab IEEE 802.3u Auto Negotiation Auto MDI/MDIX
Minimum Requirements	Windows 10/8.1/8/7 or MAC OS X 10.6 or higher Internet Explorer 10, Firefox 28.0, Chrome 28.0, Safari 6.0, or later	COVR-2600R Covr System or existing wireless netwo Network Interface Card
Functionality		
Security	WPA & WPA2 (Wi-Fi Protected Access)	WPS (Wi-Fi Protected Setup)
Advanced Features	Wi-Fi Multimedia (WMM)	
Physical		
Dimensions	• 134 x 134 x 32.6 mm (5.28 x 5.28 x 1.28 in)	
Weight	• 322 g (0.71 lbs)	
Power Adapter	• Input: 100 to 240 V AC, 50/60 Hz	Output: 12 V, 1 A
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Non-operating: -20 to 65 °C (-4 to 149 °F)
Humidity	Operating: 10% to 90% non-condensing	Non-operating: 5% to 95% non-condensing
Certifications	• FCC • IC • CE ²	CSA Wi-Fi Certified

COVR-3902 Covr Wi-Fi System

Order Information		
Part Number	Description	
COVR-3902	Covr Wi-Fi System including COVR-2600R router and COVR-1300E extender	

¹ 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.

² For the EU region, this product is compliant with CE regulations and operates within the following frequency ranges: 2.4 - 2.4835 GHz and 5.150 - 5.250 GHz.

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