## **D-Link**



# AX1800 Whole Home Mesh Wi-Fi 6 Router

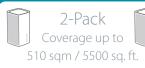
### COVR-X1870 (2-PACK)

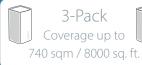
Covr your Whole Home in Seamless Mesh Wi-Fi

- Wi-Fi 6 technology provides faster speeds, greater capacity and less network congestion
- Next-generation speeds up to 1.8 Gbps (574 + 1200) built for the modern devicedense smart home
- Dual-band Wi-Fi makes 4K streaming, gaming and video chatting a breeze
- 4 Gigabit Ethernet LAN ports and 1
  Gigabit Ethernet WAN port provide
  optional wired connectivity
- D-Link Wi-Fi Mesh lets you add other compatible D-Link Wi-Fi Mesh devices to expand your network as you wish
- BSS coloring helps organize data packets, making your network more efficient and improving overall Wi-Fi 6 performance
- Mesh Smart Roaming technology auto connects you to the strongest signal
- Voice Control for an even easier home Wi-Fi networking experience













#### Wi-Fi 6 – Next Generation Wi-Fi

Designed for today's device-dense homes, the Covr AX Wi-Fi 6 solution is perfect for 4K streaming, VR gaming, video calling and keeping all your smart home devices connected.



Simple Setup

Covr Points come pre-paired out of the box, just plug them in and get started.



#### **Smart Roaming**

Seamlessly connects your devices to the strongest signal as you move from room to room, eliminating the need for them to disconnect and reconnect.



Profile-based Parental Controls

Assign devices to family members' profiles to individually block devices and websites, set schedules for access, and turn off Wi-Fi.

#### OFDMA

Small data packets destined for multiple devices are transmitted together and never have to queue up again. Perfect for Smart Homes filled with bandwidth-hungry IoT devices battling for bandwidth.



#### Expandable Network

Covr is a scalable solution. Add extra Covr Points where you need more coverage.



#### **Smart Steering**

Automatically steers your devices to the optimal wireless band, ensuring you're always connected to fast, reliable Wi-Fi throughout your home.



#### Works with your existing Router or Gateway

Simply connect Covr to the Router or Gateway provided by your ISP to add whole home coverage to your network.

Model	COVR-X1870 (2-Pack)
Product Image	
Coverage	510 sqm / 5500 sq. ft.
General	
Device Interfaces	1 x WPS Button, 4 x 10/100/1000 Mbps Gigabit Ethernet ports, 1 x 10/100/1000 Mbps Gigabit Ethernet WAN Port. 1 x Power Button, 1 x Power Connector
LED	Power/ Status
Antenna Type	2 x 2.4G WLAN Internal Antenna, 2 x 5G WLAN Internal Antenna
Wi-Fi Data Rate	2.4 GHz Up to 574 Mbps, 5 GHz Up to 1201 Mbps
Wireless IEEE Standard	IEEE 802.11ax/ac/n/g/b/k/v/a/h
WAN Interface	Static IP, Dynamic IP, PPPoE, PPTP, L2TP, DS-Lite, Support 802.1p & 802.1q VLAN tagging and Priority bit, Concurrent session: 30000
Functionality	
Security Protocol	WPA/WPA2 -Personal, WPA2-Personal, WPA2/WPA3 – Personal (WPS not supported), WPA3 Only (WPS Not supported)
Firewall	DoS, Stateful Packet Inspection, Anti-spoofing Checking, IP/MAC Address Filtering, 1 x DMZ
Mesh	D-Link EasyMesh
QoS	D-Link Intelligent QoS Technology
SpeedTest	Ookla SpeedTest
Software	
Device Management	D-Link Wi-Fi app (iOS and Android), Web UI
Voice Assistants	Amazon Alexa, the Google Assistant
Physical	
Hardware version	A1
Size	100 x 100 x 194 mm (3.94 x 3.94 x 7.64 in)
Weight	380 g (0.84 lbs)
Power Input	12 V 1A
Maximum Operating Voltage	12 V
Maximum Power Consumption	12 W
Operating Temperature	0 to 40 °C (32 to 104 °F)
Storage Temperature	-20 to 65 °C (-4 to 149 °F)
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Certifications	CE , FCC , IC, RCM

