D-Link

COVR AX
NEXT GENERATION

AX1800 Whole Home Mesh Wi-Fi 6 Router

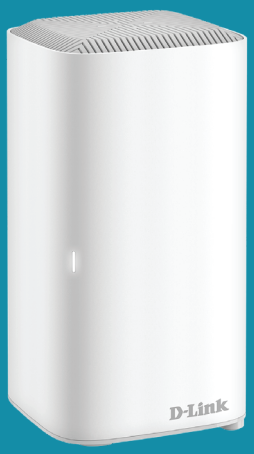
COVR-X1870

AX1800 Whole Home Mesh Wi-Fi 6 System

COVR-X1872 COVR-X1873 COVR-X1874

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 device-dense 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**





works with Google Assistant

JUST ASK amazon alexa

Single Pack	2-Pack	3-Pack	4-Pack
Coverage up to 275 sqm / 3000 sq. ft.	Coverage up to 510 sqm / 5500 sq. ft.	Coverage up to 740 sqm / 8000 sq. ft.	Coverage up to 925 sqm / 10000 sq. ft.

Wi-Fi 6 AX1800

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.

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.

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.

Smart Steering

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

Simple Setup

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

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.

Expandable Network

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

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.

Technical Specifications

Model	COVR-X1870	COVR-X1872	COVR-X1873	COVR-X1874
Product Image				
Coverage	275 sqm / 3000 sq. ft.	510 sqm / 5500 sq. ft.	740 sqm / 8000 sq. ft.	925 sqm / 10000 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			

Technical Specifications

COVR-X1870	AX1800 Whole Home Mesh Wi-Fi 6 Router
COVR-X1872	AX1800 Whole Home Mesh Wi-Fi 6 System
COVR-X1873	AX1800 Whole Home Mesh Wi-Fi 6 System
COVR-X1874	AX1800 Whole Home Mesh Wi-Fi 6 System

[1] Maximum wireless signal rate derived from IEEE 802.11ax specifications. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors may adversely affect wireless signal range. D-Link recommends using this product with other D-Link Wi-Fi EasyMesh™ COVR products for best performance.

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