

# AX1500 Mesh System

Wi-Fi that's smarter, safer, faster, and more affordable than ever.

M15-2 (2-Pack)

M15-3 (3-Pack)

## Whole Home Coverage

- 2-pack / 3-pack for up to 370 sqm / 500 sqm Wi-Fi coverage
- Mesh Smart Roaming technology auto connects you to the strongest signal

## Next-Generation Wi-Fi

- Wi-Fi 6 (802.11ax) delivers blazing-fast wireless connectivity with increased range and reliability
- Concurrent dual-band wireless with combined connection speeds of up to 1.5 Gbps
- 4 simultaneous streams, 1024 QAM and OFDMA technology boosts speed, range and network efficiency

## Powered by AI

- Wi-Fi network that is always optimising and improving
- AI Wi-Fi Optimiser continuously connects you to the best Wi-Fi channel
- AI Traffic Optimiser prioritises your most critical internet usage for optimal online experience and stability

## Easy to Manage and Expand

- AI Parental Control gives you more flexibility and control over your kids' online activities
- AI Assistant takes care of your network and sends you recommendations and reports via the free EAGLE PRO AI App
- D-Link Wi-Fi Mesh allows you create a robust mesh network with other D-Link Wi-Fi Mesh devices
- Voice control through Amazon Alexa or Google Assistant



2-Pack  
Coverage up to  
370 sqm



3-Pack  
Coverage up to  
500 sqm



### AI Parental Controls

Assign devices to profiles to block websites, set schedules for access, and turn off Wi-Fi



### AI Mesh Optimiser

Mesh nodes collaborate with each other to optimise network traffic



### AI Wi-Fi Optimiser

Smart continuous channel monitoring gets you connected on the best channel available



### AI Traffic Optimiser

Smart QoS keep your gaming, voice calls, video streaming, and downloads uninterrupted



### WPA3 Security

The latest in wireless encryption to keep your network safe from unauthorised access



### MU-MIMO & OFDMA

Perfect for 4K streaming, VR gaming, video calling and keeping all your smart home devices connected



### Voice Control with Google/Alexa

Control your network and devices in your home conveniently through a voice assistant



### Clean Network

Compliant with IEC 62443-4-1 to ensure your network stays safe

General	
Device Interfaces <sup>1</sup>	1 x Gigabit Ethernet LAN port, 1 x Gigabit Ethernet WAN port, 1 x WPS button, 1 x power connector
LED	Power/ Status
Antenna Type <sup>1</sup>	2 x 2.4G WLAN Internal Antenna, 2 x 5G WLAN Internal Antenna
Wi-Fi Data Rate <sup>2</sup>	2.4 GHz Up to 300 Mbps, 5 GHz Up to 1201 Mbps
Wireless IEEE Standard	IEEE 802.11ax/ac/n/g/b/k/v/a/h, IEEE 802.3u/ab
WAN Interface	Static IP, Dynamic IP, PPPoE, PPTP, L2TP, DS-Lite, Support 802.1p & 802.1q VLAN tagging and Priority bit, Concurrent session: 30000
Minimum Requirements	Windows 10/8.1/8/7/Vista or Mac OS X 10.6 or higher, Supports Internet Explorer 10/Firefox 28.0/Chrome 28.0/Safari 6.0 and up, Network Interface Card, Cable/DSL modem or other ISP equipment with Ethernet port
Functionality	
Security Protocol	WPA/WPA2 -Personal, WPA2-Enterprise, 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 Wi-Fi Mesh
QoS	D-Link Intelligent QoS Technology
SpeedTest	Ookla SpeedTest
Software	
Device Management	EAGLE PRO AI app (iOS and Android), Web UI
Voice Assistants	Amazon Alexa, the Google Assistant
Physical	
Dimensions <sup>1</sup>	92 x 92 x 93 mm
Weight <sup>1</sup>	200 g
Power Adapter	12 V/1 A
Maximum Power Consumption <sup>1</sup>	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

<sup>1</sup> Each mesh node

<sup>2</sup> Maximum wireless signal rate derived from IEEE Standard 802.11ax 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.

