

EAGLE PRO AI AX3200 MESH SYSTEMS

M32-2 (2-Pack)

M32-3 (3-Pack)

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

- Wi-Fi 6 technology provides faster speeds, greater capacity and less network congestion
- Wi-Fi 6 speeds up to 3.2 Gbps, built for the modern device-dense smart home
- Dual-band Wi-Fi makes 4K streaming, gaming and video chatting a breeze
- 2 Gigabit Ethernet LAN ports and 1 Gigabit Ethernet WAN port
- D-Link Wi-Fi Mesh lets you add other compatible D-Link Wi-Fi Mesh devices to expand your network as you wish
- BSS colouring helps organise 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
- Free EAGLE PRO AI app



2-Pack
Coverage up to
510 sqm



3-Pack
Coverage up to
740 sqm



Optimisation

The EAGLE PRO AI engine automatically keeps you on the optimal channel



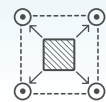
Improvement

Mesh nodes collaborate with each other to optimise network traffic



Connectivity

The EAGLE PRO AI app provides notifications and usage reports to help you manage your network more efficiently



Expandable

The EAGLE PRO AI series can scale to any size home for dead zone free Wi-Fi coverage



Wi-Fi 6 Performance

Future-proof your Wi-Fi with coverage that's better, faster, and more efficient



Gigabit Ports

Plug in smart TVs, game consoles, and other devices for a fast and reliable connection



Clean Network

Compliant with the latest security standards like WPA3™ and IEC 62443-4-1



Voice Control

Works with Amazon Alexa and Google Assistant for convenient voice control

Technical Specifications

M32

General

Device Interfaces ¹	2 x Gigabit Ethernet LAN port, 1 x Gigabit Ethernet WAN port, 1 x WPS button, 1 x power connector
LED	Power/ Status
Antenna Type ¹	4 x internal dual band antennas
Wi-Fi Data Rate ²	2.4 GHz Up to 800 Mbps, 5 GHz Up to 2402 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

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 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 ¹	164.61 x 71.07 x 185.65 mm
Weight ¹	486 g
Power Input	12 V 2A
Maximum Operating Voltage	12 V
Maximum Power Consumption	15.51 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

¹ Each mesh node

² 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.