D-Link



EAGLEPROAI AX3200 MESH ROUTER M32

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 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
- Free EAGLE PRO AI app











Optimization The EAGLE PRO AI engine

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



Wi-Fi 6 Performance

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



Improvement

Mesh nodes collaborate with each other to optimize network traffic



Gigabit Ports

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



Connectivity

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



Clean Network

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



Expandable

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



Voice Control

Works with Amazon Alexa and Google Assistant for convenient voice control

Technical Specifications	;	M32
General		
Device Interfaces	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	4 x internal dual band antennas	
Wi-Fi Data Rate	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		
Hardware version	A1	
Dimensions	164.61 x 71.07 x 185.65 mm	
Weight	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	
Ordering Information		
M32	AX3200 Mesh Router	