D-Link AX3200 Smart Router Owner's Manual

EAGLE PRO AI
AX3200 SMART ROUTER
R32

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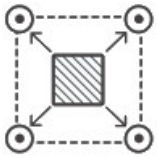
AX3200 Smart Router

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
- 4 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

JUST ASK amazon alexa

works with Ok Google

			
Optimization The EAGLE PRO AI engin e automatically keeps you on the optimal channel	Improvement Mesh nodes collaborate with each other to optimiz e network traffic	Connectivity The EAGLE PRO AI app provides notifications and usage reports to help you manage your network mo re efficiently	Expandable The EAGLE PRO AI series can scale to any siz e home for dead zone free Wi-Fi coverage
Wi-Fi 6 Performance Future-proof your Wi-Fi wi th coverage that’s better, f aster, and more efficient	Gigabit Ports Plug in smart TVs, game consoles, and other devic es for a fast and reliable c onnection	Clean Network Compliant with the latest security standards like W PA3™ and IEC 62443-4-1	Voice Control Works with Amazon Alexa and Google Assistant for c onvenient voice control

Technical Specifications

General

Device Interfaces	4 x Gigabit Ethernet LAN port, 1 x Gigabit Ethernet WAN port, 1 x WPS button , 1 x power connector, 1 x power button
LED	Power, Internet, 2.4 GHz Wi-Fi, 5 GHz Wi-Fi
Antenna Type	4 x external 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 sessions: 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 Filtering, 1 x DMZ
Mesh	D-Link Wi-Fi Mesh
QoS	D-Link Intelligent QoS Technology
SpeedTest	Ookla SpeedTest

Software

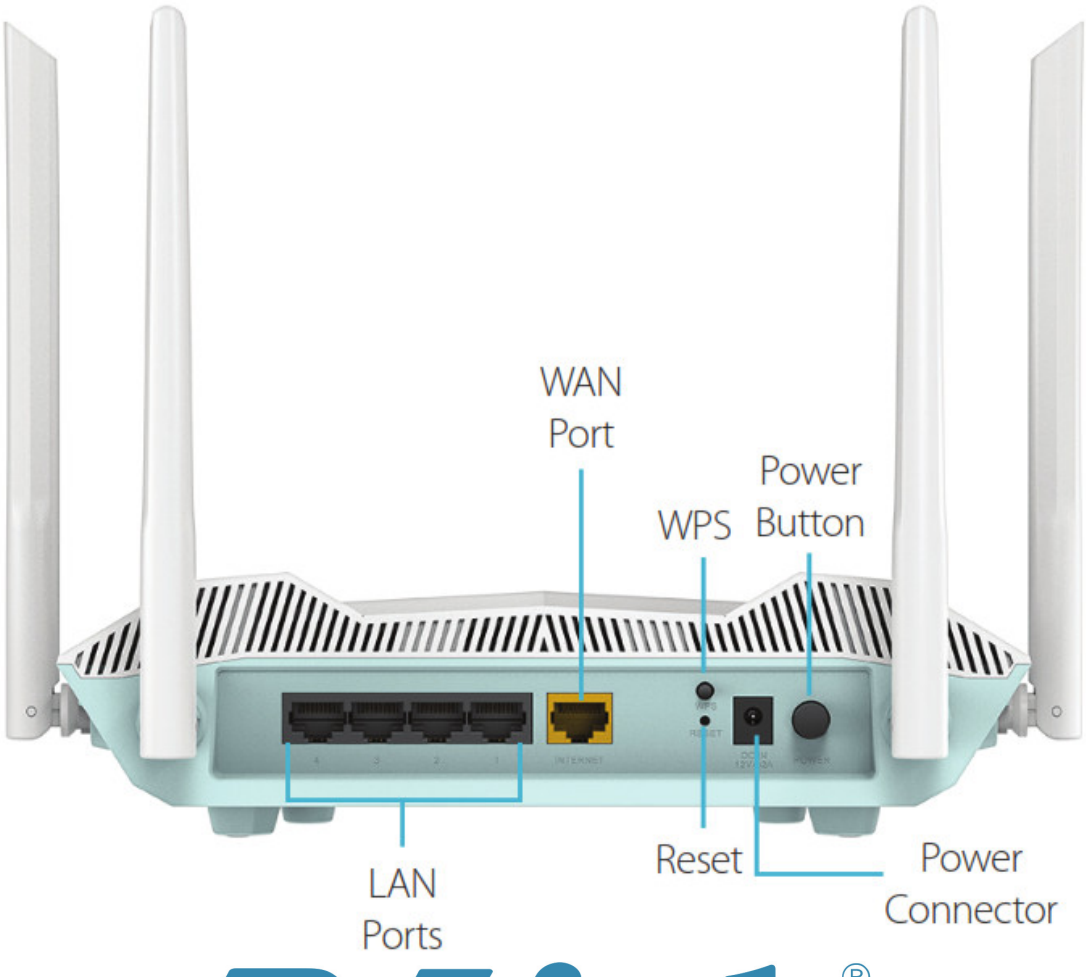
Device Management	EAGLE PRO AI app (iOS and Android), Web UI
Voice Assistants	Amazon Alexa, the Google Assistant

Physical

Hardware version	A1
Dimensions	228.30 x 159.0 x 61.9 mm
Weight	446 g
Power Input	12 V 2A
Maximum Operating Voltage	12 V
Maximum Power Consumption	15.18 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

R32	AX3200 Smart Router



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Documents / Resources

	D-Link AX3200 Smart Router [pdf] Owner's Manual AX3200 Smart Router, AX3200, Smart Router, Router

References

- User Manual

Manuals+, Privacy Policy