D-Link

AX1500 Smart Router

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

R15

- Wi-Fi 6 (802.11ax) technology provides faster speeds, greater capacity and less network congestion
- Next-generation speeds up to 1.5 Gbps (300 + 1201) built for the modern device-dense smart home
- Dual-band Wi-Fi makes 4K streaming, gaming and video chatting a breeze
- 3 Gigabit Ethernet LAN ports and 1 Gigabit Ethernet WAN port provide optional wired connectivity
- D-Link Wi-Fi Mesh lets you add other compatible EAGLE PRO AI Series 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 engine automatically keeps you on the optimal channel

Improvement

Mesh nodes collaborate with each other to optimize 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

R15

General	
Device Interfaces	3 x Gigabit Ethernet LAN ports, 1 x Gigabit Ethernet WAN port, 1 x WPS button, 1 x power connector
LED	Power, Internet, 2.4 GHz Wi-Fi, 5 GHz Wi-Fi
Antenna Type	Four external antennas
Wi-Fi Data Rate	2.4 GHz Up to 300 Mbps[1], 5 GHz Up to 1201 Mbps[1]
IEEE Standard	IEEE 802.11ax/ac/n/g/b/k/v/a/h, IEEE 802.3u/ab
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
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	WPA2 (Wi-Fi Protected Access), WPA3(Wi-Fi Protected Access), WPS (Wi-Fi Protected Setup)
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
Speed Test	Ookla SpeedTest
Software	
Device Management	EAGLE PRO AI app (iOS and Android), Web UI
Voice Assistants	Amazon Alexa, Google Assistant
Physical	
Dimensions	L: 195 mm (7.68 in) W: 139 mm (5.47 in) H: 55 mm (2.17 in)
Weight	300 g
Power Adapter	12V/1A
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
Ordering Information	
R15	AX1500 Smart Router

[1] 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 will adversely affect wireless signal range.

