D-Link

# AX1500 Mesh Router

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

**M15**

- Wi-Fi 6 technology provides faster speeds, greater capacity and less network congestion
- Wi-Fi 6 speeds up to 1.5 Gbps, built for the modern device-dense smart home
- Dual-band Wi-Fi makes 4K streaming, gaming and video chatting a breeze
- 1 Gigabit Ethernet LAN port 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

*M15*

| | |
|---|---|
| **General** | |
| Device Interfaces | 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 | 2 x 2.4G WLAN Internal Antenna, 2 x 5G WLAN Internal Antenna |
| Wi-Fi Data Rate | 2.4 GHz Up to 300 Mbps[1], 5 GHz Up to 1201 Mbps[1] |
| Wireless 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 | 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 | 92 x 92 x 93 mm |
| Weight | 200 g |
| Power Input | 12 V 1A |
| Maximum Operating Voltage | 12 V |
| Maximum Power Consumption | 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 |
| **Ordering Information** | |
| M15 | AX1500 Mesh 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.