D-Link

Wi-Fi 6

AQUILAPRO AI

AX3000 Wi-Fi 6 Smart Mesh Router

M30

Smart Wi-Fi, Smart Life

MADE IN TAIWAN

- Wi-Fi 6 technology provides faster speeds, greater capacity and less network congestion
- Superior Wi-Fi 6 performance with speeds up to 3 Gbps[1] for seamless video streaming, gaming and video calls
- Enhanced Wi-Fi signal with advanced antenna featuring an additional receive path at 5 GHz to ensure a stronger reception and faster speeds
- Enjoy strong Wi-Fi anywhere with groundbreaking design that gives 360° spherical coverage
- 4 Gigabit Ethernet LAN ports and a Gigabit Ethernet WAN port allow for high-speed wired connectivity
- Compatible with all AQUILA PRO AI models to build a mesh Wi-Fi network to cover your whole home without dead zones
- D-Link's AI algorithm optimises Wi-Fi for stable, reliable connections
- Voice control works with Amazon Alexa or Google Assistant
- Free AQUILA PRO AI app

works with Google Home

just ask alexa

360° Spherical Coverage

Say goodbye to weak signal and dead zones. Harness our advanced antenna design for seamless Wi-Fi

AI Wi-Fi Optimiser

Automatically keeps you on the optimal channel to eliminate interference

AI Mesh Optimiser

Auto path optimisation and self-healing capabilities for seamless connections

AI Traffic Optimiser

AI-based QoS technology enables uninterrupted network experience for important applications

Gigabit Ports

Plug in smart TVs, game consoles, and more for fast and reliable connections

Easy Setup and Management

Set up your mesh Wi-Fi in minutes with the AQUILA PRO AI app to effortlessly manage your home network

Clean Network

Keep your network safe with parental control, guest Wi-Fi, WPA3™ encryption and IEC 62443-4-1 security certification

Voice Control

Voice control works with Amazon Alexa or Google Assistant

General

Device Interfaces	• 4 x Gigabit Ethernet LAN port • 1 x Gigabit Ethernet WAN port • 1 x WPS button • 1 x Reset button	• 1 x Power connector • 1 x Power on/off button • 1 x LED on/off
LED	Power/Status/WPS	
Antenna Type	• 2 x 2.4 GHz internal antennas	• 3 x 5 GHz internal antennas
Wi-Fi Data Rate[1]	• 2.4 GHz up to 574 Mbps	• 5 GHz up to 2403 Mbps
IEEE Standard	• IEEE 802.11ax/ac/n/g/b/k/v/a/h	• IEEE 802.3u/ab/bz
WAN Type	• Static IP • Dynamic IP • PPPoE • PPTP	• L2TP • DS-Lite • 802.1p & 802.1q VLAN tagging and priority bit

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	
Power Saving	Target Wake Time (TWT)	
Access Control	• Parental controls	• Guest zone
Dynamic DNS	• No-IP DDNS	• Dyn DDNS
Protocols	• IPv4	• IPv6
Operation Modes	• Router mode • Extender mode	• Bridge mode
VPN Pass-Through	• L2TP • PPTP	• IPSec

Software

Device Management	• AQUILA PRO AI app (iOS and Android™)	• Web UI
Voice Assistants	• Amazon Alexa	• Google Assistant

Physical

Dimensions	181.5 x 129.2 x 66.0 mm
Weight	295 g
Power Input	12 V / 1 A
Max Power Consumption	14.54 W
Operating Temperature	0 to 40 °C
Storage Temperature	-20 to 65 °C
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Certifications	• CE • IC • FCC • NCC

[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.

D-Link®