D-Link®

EAGLE PRO AI
N300 SMART ROUTER

R03

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

- Wireless N technology provides bandwidth of up to 300 Mbps[1]
- High-gain antennas ensure optimal coverage and performance
- Flexible connectivity with 4 x Fast Ethernet LAN ports and 1 x Fast Ethernet WAN port
- AI Wi-Fi Optimiser continuously connects you to the best Wi-Fi channel
- Enhanced parental control allows you to create profiles, set schedules, establish bedtime, block specific web domains, and pause the internet
- AI Assistant takes care of your network and sends you recommendations and reports via the free EAGLE PRO AI App
- Hands-free voice control through Amazon Alexa or Google Assistant[2]

works with **alexa**

works with **Google** Home

2.4 GHz 802.11n

Supports 802.11 b, g, and n wireless devices for easy and efficient connectivity and networking

WPA3 Security

The latest in wireless encryption to keep your network safe from unauthorised access

Profile-based Parental Control

Block websites and restrict Internet access on devices based on set schedules

Clean Network

Compliant with IEC 62443-4-1, BSIMM, ISO 27001, and BS 10012 to ensure your network and personal information stay safe

AI Wi-Fi Optimiser

Smart continuous channel monitoring gets you connected on the best channel available

Voice Control with Google/Alexa

Control your network and devices in your home conveniently through a voice assistant

Technical Specifications

General

Device Interfaces	4 x 10/100 Mbps LAN ports, 1 x 10/100 Mbps Ethernet WAN port, 1 x reset/WPS button, 1 x power connector
LED	Power/ Status
Antenna Type	2 x external dipole antennas (5 dBi)
Wi-Fi Data Rate[1]	2.4 GHz Up to 300 Mbps
Wireless IEEE Standard	IEEE 802.11n/g/b, IEEE 802.3u/b, IEEE 802.11k/v
WAN Interface	Static IP, Dynamic IP, PPPoE, PPTP, L2TP, DS-Lite, Supports 802.1p & 802.1q VLAN tagging and Priority bit, Concurrent session: 32,000

Functionality

Security Protocol	WPA/WPA2-Personal, WPA2-Personal only, WPA2/WPA3 – Personal (WPS not supported), WPA3-Personal only (WPS Not supported)
Firewall	DoS, SPI, Anti-spoofing Checking, IP Address, 1 x DMZ
QoS	D-Link QoS Technology

Software

Device Management	Eagle Pro AI app (iOS and Android), Web UI
Voice Assistant	Amazon Alexa, the Google Assistant[2]

Physical

Dimensions	158 x 131.35 x 35.75 mm
Weight	150 g
Power Input	12 V 1A
Maximum Power Consumption	3.28 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 , FCC

[1] Maximum wireless signal rate derived from IEEE Standard 802.11n 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 may adversely affect wireless signal range.
[2] Google, Nest Hub, and Google Home are trademarks of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

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