

EAGLE PRO AI N300 SMART ROUTER

R03

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

- Wireless N technology provides bandwidth up to 300 Mbps
- Dipole antenna for data transmission and reception improves range and performance
- Four 10/100 Mbps Ethernet LAN ports and one 10/100 Mbps Ethernet WAN port
- Versatile WAN connection methods including IPv4 and IPv6 auto detection
- Simple yet essential firewall that equips with DMZ, SPI, anti-spoofing protection, and more.
- Voice Control with AI-assisted management* enhances your wireless networking experience
- Free EAGLE PRO AI app that offers AI-assisted quality of service*



* AI-assisted features are only available on select SKUs.



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 unauthorized 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 Optimizer

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 | | R03 |
|---------------------------|--|-----|
| 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 | 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, Stateful Packet Inspection, Anti-spoofing Checking, IP/MAC Address Filtering, 1 x DMZ | |
| QoS | D-Link QoS Technology | |
| SpeedTest | Ookla SpeedTest | |
| Software | | |
| Device Management | Eagle Pro AI app (iOS and Android), Web UI | |
| Voice Assistant | Amazon Alexa, the Google Assistant | |
| Physical | | |
| Hardware version | A1 | |
| Dimensions | 158 x 131.35 x 35.75 mm (L*W*H) | |
| Weight | 150 g | |
| Power Input | 12 V 1A | |
| Maximum Operating Voltage | 12 V | |
| 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 | | |
| R03 | N300 Smart Router | |