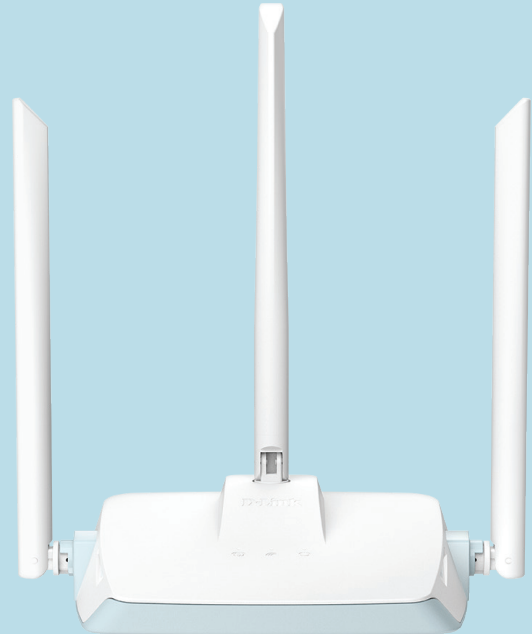


EAGLE PRO AI N300 SMART ROUTER

R04

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		R04
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	3 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 802.11kv	
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 43.73 mm (L*W*H)	
Weight	168 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		
R04	N300 Smart Router	