

N300 Wi-Fi Router

S03

Key Features

- Wireless N technology provides bandwidth up to 300 Mbps¹
- Single-band (2.4 GHz) Wi-Fi with MIMO technologies enhances Wi-Fi throughput
- 5 dBi adjustable antennas offer powerful coverage for homes and offices
- Two 10/100 Mbps LAN ports and one 10/100 Mbps WAN port provide wired connections
- Easily integrate to your existing network and expand Wi-Fi network through adjustable operation modes
- Built-in firewall with DMZ and IP filtering helps safeguard your network from intrusions
- The latest WPA3 encryption offers advanced privacy and security, providing the highest level of network protection
- Separate Wi-Fi guest zone for safe guest Wi-Fi access
- Compliant with EN 18031 security enhancements to meet the EU Radio Equipment Directive (RED) cybersecurity requirements
- Free D-Link SetupGo App provides fast, app-based setup



User Benefits



Wi-Fi 4 Technology

Enjoy reliable Wi-Fi 4 performance for smooth downloads, social media, and everyday Internet use



Robust Network Protection

Safeguards your network with the latest Wi-Fi security protocols and cybersecurity certifications



Network Protection

DoS firewall with IP and port filtering protects your network against attacks



Elevated Privacy

Guest zone protects your private network while giving guests easy Internet access



Fast Setup

Set up your Wi-Fi quickly with the D-Link SetupGo App



Economical Wi-Fi

All the modern router features you need, at a budget-friendly price

Technical Specifications

General		
Device Interfaces	• 1 x 10/100 Mbps Ethernet WAN port • 2 x 10/100 Mbps Ethernet LAN ports • 1 x WPS button	• 1 x Reset button • 1 x Power connector
LED	Power, Internet status	
Antenna Type	• 2 x 2.4 GHz external antennas (5 dBi)	
Wi-Fi Data Rate ^{1,2}	• 2.4 GHz up to 300 Mbps	
IEEE Standard	• 2.4 GHz: IEEE 802.11n/g/b • IEEE 802.3u	
WAN Type	• Static IP • Dynamic IP • PPPoE	
Functionality		
Security Protocol	• WPA-Personal • WPA2-Personal	• WPA3-Personal • Wi-Fi Protected Setup (WPS)
Firewall	• Denial of Service (DoS) • IP/MAC address filtering • TCP/UDP filtering	• URL filtering • 1 x DMZ • Port forwarding • Virtual server
Access Control	• Guest zone	
Dynamic DNS	• No-IP DDNS	• Dyn DDNS
IP Multicast	• IGMP version 2	
Protocols	• IPv4	• IPv6
Operation Modes	• Router mode • Bridge mode • Repeater mode	
Software		
Device Management	• D-Link SetupGo App (iOS and Android™)³ • Web UI	
Physical		
Hardware Version	A1	
Dimensions	145 x 130 x 38 mm (5.71 x 5.12 x 1.50 in)	
Weight	129.9 g (4.58 oz)	
Power Input	5V/1A	
Max Power Consumption ¹	5W	
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	
Ordering Information		
S03	N300 Wi-Fi Router	
Package Contents	• N300 Wi-Fi Router (S03) • Power Adapter	• Quick Installation Guide • Ethernet Cable

1. Maximum wireless signal rate derived from IEEE Standard 802.11n/g/b specifications. Actual performance may vary due to settings, cabling, temperature, network configuration, interface, device compatibility, environmental and on-site conditions, and other similar factors. References to power capability, signal or processing speed, signal range or distance, data encryption, storage capacity, display properties, or other performance metrics are based on optimal conditions derived from industry standards and provided for informational purposes only.
2. Supported frequency bands are dependent on regional variants and may not be available in all markets.
3. Android is a trademark of Google LLC.
4. Specifications may be subject to change without prior notice.