



N300



Fast Ethernet



Repeater Mode



Easy Setup



GO-RT-N300

# N300 Wi-Fi Router

## Features

### Connectivity

- 10/100 Internet port to connect to broadband Internet with high transfer speeds
- Four 10/100 LAN ports to connect wired devices for high-speed online activities
- Latest Wireless N technology for increased speed and range, plus Repeater Mode to extend the reach of your existing wireless network

### Security

- NAT Firewall to control traffic and prevent exploits and intrusions
- Wi-Fi Protected Setup (WPS) to quickly and securely add devices to your network
- WPA/WPA2 encryption to secure your wireless traffic

### Ease of Use

- Web browser-based setup and configuration
- Setup wizard to guide you through the configuration process

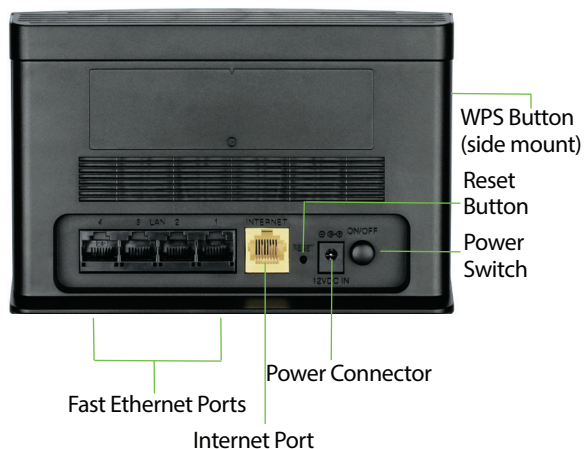
The GO-RT-N300 N 300 Wi-Fi Router is an attractive, high-performance router that makes it easy to share your broadband Internet connection with all your devices. Simply connect it to your broadband modem, then use the web-based Setup Wizard that guides you step by step through the configuration process. Whether you're surfing the web on your desktop or relaxing on the couch with your laptop, the GO-RT-N300 keeps you connected wherever you are in your home.

## A Fast Reliable Home Network

The GO-RT-N300 creates a high-speed home network with wireless speeds of up to 300 Mbps<sup>1</sup> for fast file transfers, seamless web surfing, and smooth online gaming. The built-in internal antennas increase your wireless network's coverage so you can avoid "dead spots" and get a reliable connection in more places throughout your home. The GO-RT-N300 also works as a Repeater, extending the range of your existing wireless network, allowing you to reach the farthest corners of your home or small office.

## Flexible Connectivity For Your Devices

The GO-RT-N300 keeps you connected, no matter whether you're using a desktop or laptop PC, a smartphone, or a tablet. Four 10/100 Fast Ethernet ports provide fast and reliable connectivity for your wired devices, while Wireless N300 lets you connect all your wireless devices across your home. Get some work done on your desktop, play online with your game console, or check out online videos on your smartphone - the N 300 Wi-Fi Router lets you access the Internet with all your devices.



Technical Specifications

General		
Device Interfaces	<ul style="list-style-type: none"> <li>• Wireless N300</li> <li>• Four 10/100 LAN Ports</li> </ul>	<ul style="list-style-type: none"> <li>• 10/100 WAN (Internet) port</li> </ul>
Antenna	<ul style="list-style-type: none"> <li>• Two internal Antenna</li> </ul>	
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11n</li> <li>• IEEE 802.3u</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3</li> <li>• IEEE 802.3x</li> </ul>
LED's	<ul style="list-style-type: none"> <li>• Power LED</li> </ul>	<ul style="list-style-type: none"> <li>• Internet LED</li> </ul>
Minimum System Requirements	<ul style="list-style-type: none"> <li>• Windows® 10, Windows® 8.1, Windows® 8, Windows® 7 , or Mac OS® X (v10.7)<sup>4</sup></li> <li>• Internet Explorer® 11, Mozilla® Firefox® v28, Google Chrome v33, or Safari v7</li> </ul>	<ul style="list-style-type: none"> <li>• Network Interface Card</li> <li>• Cable or DSL Modem</li> <li>• Subscription with an Internet Service Provider</li> </ul>
Functionality		
Advanced Features	<ul style="list-style-type: none"> <li>• Web Setup Wizard</li> <li>• UPnP support</li> </ul>	<ul style="list-style-type: none"> <li>• Active Firewall - Network Address Translation (NAT)</li> <li>• Repeater Mode</li> </ul>
Security	<ul style="list-style-type: none"> <li>• WPA &amp; WPA2 (Wi-Fi Protected Access)</li> </ul>	<ul style="list-style-type: none"> <li>• Wi-Fi Protected Setup (WPS) PIN/PBC</li> </ul>

For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com

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## Technical Specifications Continued

Physical	
Dimensions	• 6.3 x 4.72 x 2.32 inches
Weight	• 6.8 ounces
Power	• Input: 100 to 240 V AC, 50/60 Hz • Consumption: 12 V 0.5 A
Temperature	• Operating: 32 to 104 °F • Storage: -4 to 149 F
Humidity	• Operating: 10% to 90% non-condensing • Storage: 5% to 95% non-condensing
Certifications	• CE • FCC • Wi-Fi Certified
Package Contents	
What's Inside	• N300 Wi-Fi Router • Quick Installation Guide • Power Adapter • Ethernet Cable • Wi-Fi Configuration Card
Warranty	
Warranty	1-Year Limited Warranty <sup>2</sup>
Order Information	
<i>Part Number</i>	<i>Description</i>
GO-RT-N300	• N300 Wi-Fi Router

<sup>1</sup> Maximum wireless signal rate derived from IEEE 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link RELATIVE performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link. Maximum throughput based on D-Link 802.11n devices.

<sup>2</sup> 1-Year Limited Warranty available only in the U.S.A and Canada.

All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

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