



## Wireless N 300 Router

### 802.11N

High connection rate  
(up to 300Mbps)  
and superior wireless range

### SECURITY

Multiple firewall functions,  
several security standards for  
wireless connection

### OPERABILITY

Easy configuration and  
management through web-  
based interface

### *4-port Switch*

The built-in 4-port switch enables you to connect Ethernet-enabled computers, game consoles, and other devices to your network.

### *Security*

The wireless router DIR-615 includes a built-in firewall. The advanced security functions minimize threats of hacker attacks, prevent unwanted intrusions to your network, and block access to unwanted websites for users of your LAN.

### *Configuration and Management*

You can configure and manage the settings of the wireless router DIR-615 via the user-friendly web-based interface (the interface is available in several languages).

### *Wireless Interface*

Using the DIR-615 device, you are able to quickly create a wireless network at home or in your office, which lets your relatives or employees connect to your wireless network virtually anywhere (within the operational range of your wireless network). The router can operate as a base station for connecting wireless devices of the standards 802.11b, 802.11g, and 802.11n (at the rate up to 300Mbps).

The router supports multiple functions for the wireless interface: several security standards (WEP, WPA/WPA2), MAC address filtering, WPS, WMM.

# DIR-615

## Specifications

## Wireless N 300 Router

### Hardware

#### WAN Interface:

- 1 10/100BASE-TX Ethernet port for cable or DSL modem or private Ethernet line.

#### LAN Interface:

- 4 10/100BASE-TX Ethernet ports.

#### WLAN Interface:

- IEEE 802.11n (up to 300Mbps)
- IEEE 802.11b/g.

### Software

#### Network Functions:

- WAN connection types:
  - PPPoE
  - Static IP
  - Dynamic IP
  - PPTP/L2TP + Static IP
  - PPTP/L2TP + Dynamic IP
- DHCP server and client
- DNS relay
- VPN pass-through (PPTP/L2TP)
- Dynamic DNS
- Static IP routing
- Remote management
- Network statistics for each interface
- IGMP Proxy
- RIP
- UPnP
- WAN ping respond.

#### Wireless Connection:

- WLAN splitting (up to 4 SSIDs)
- Supported security settings:
  - WEP
  - WPA/WPA2 Personal
- MAC filter
- Managing connected stations
- PIN and PBC methods of WPS
- WMM (Wi-Fi QoS)
- Advanced settings.

#### Firewall Functions:

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)
- IP filters
- URL filter
- MAC filter
- DMZ
- Prevention of ARP and DDoS attacks
- Virtual servers.

#### Configuration and Management:

- Multilingual web-based interface for configuration and management
- Access via TELNET
- Firmware update via web-based interface
- Saving/restoring configuration to/from file
- Support of remote logging
- Automatic synchronization of system time with NTP server
- Ping function
- Traceroute utility.

#### Physical and Environmental

##### LEDs:

- Power
- Internet
- WLAN
- 4 LAN LEDs
- WPS.

##### Power:

- External power adapter DC 5V/1A
- Power button
- Reset to Factory Defaults button
- WPS button.

##### Operating Temperature:

- from 0 to 40 °C (from 32 to 104 °F).

##### Storage Temperature:

- from -20 to 65 °C (from -4 to 149 °F).

##### Operating Humidity:

- from 10% to 90% non-condensing.

##### Storage Humidity:

- from 5% to 95% non-condensing.

### Ordering Information

#### DIR-615

Wireless N 300 Router



Web:

<http://www.dlink.com/corporate/worldwideoffices/>