

# D-Link®

DIR-300 CREATE A WIRELESS NETWORK

## Share

Your Internet Wirelessly



## WIRELESS G ROUTER

### TOTAL COMPATIBILITY

Works with any Wi-Fi certified device, giving you peace of mind and performance

### TOTAL SECURITY

Complete set of security features including Active Firewall and WPA2 to protect your network against outside intruders

### EASY CONFIGURATION

D-Link Click 'n Connect and Wi-Fi Protected Setup™ (WPS) for automatic configuration/security setup and easy adding of new devices



### BASIC WIRELESS NETWORKING

Create a wireless network for your home using the D-Link Wireless G Router. Connect the Wireless G Router to a broadband modem and wirelessly share your high-speed Internet connection and enjoy surfing the web, checking e-mail, and chatting with family and friends online.

### BASIC SECURITY PROTECTION

The D-Link Wireless G Router includes a built-in firewall that safeguards your network from harmful attacks. It minimizes the threats of hackers and prevents unwanted intruders from entering your network. Additional security features like MAC address filtering prevent unauthorized network access and parental control prevents users from viewing inappropriate content. The Wireless G Router also supports WEP and WPA encryption.

### COMPATIBILITY ASSURANCE

The D-Link Wireless G Router is based on the 802.11g standard and is backward compatible with 802.11b, ensuring compatibility with a wide range of wireless devices. The Wireless G Router includes four Ethernet ports ready for you to connect Ethernet-enabled PC, print server and other devices.

### EASY TO INSTALL AND USE

With D-Link's Click'n Connect Wizard, you can set up your wireless network in minutes. The wizard will guide you through an easy to follow process to install your new hardware, connect to your network and add new devices. It configures your Internet Service Provider (ISP) settings to quickly establish broadband Internet connectivity. In addition, the DIR-300 is Wi-Fi Protected Setup™ (WPS) certified, making it even easier to configure your wireless network and enable security.

WIRELESS | G

### WHAT THIS PRODUCT DOES

Share your broadband Internet connection with multiple computers in your house by simply connecting the D-Link Wireless G Router to your cable or DSL modem. Once connected, you can create your own personal wireless home network to share documents, music, and photos.

### ADVANCED WIRELESS FUNCTIONS

The D-Link Wireless G Router includes everything you need to get a wireless network up and running.

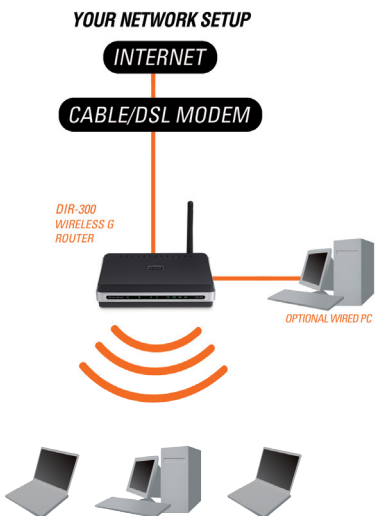
- + IEEE 802.11b/g Compliant
- + Share Your Internet Connection with Built-In 4-Ports Switch
- + Advanced Firewall & Security
- + Advanced Scheduling and User Level Control
- + Supports VPN Passthrough
- + WPA (TKIP) and WPA2 (AES) Support
- + Interactive Install Guide
- + UPnP™ Support
- + D-Link 2 Year Warranty (See information enclosed)

### D-LINK CLICK'N CONNECT

+ Interactive illustrated guide. No prior networking knowledge required. Just use the Click'n Connect software included.

### Network Accessories & Aid:

- + CAT5 Ethernet Cable
- + Power Adapter
- + Manuals and Driver on CD-ROM
- + Quick Installation Guide
- + 1 Detachable Antenna



## TECHNICAL SPECIFICATIONS

### MINIMUM SYSTEM REQUIREMENTS

- + Cable or DSL modem with Ethernet port
- + Computer with Windows XP SP2 or Windows 2000 SP4 or Mac OS X (v10.4/v10.3) or Linux-based Operating System and an installed Ethernet adapter
- + Internet Explorer 6 or Firefox 1.5 or Later
- + Wireless adapter for wireless connectivity

### STANDARDS

- + IEEE 802.11g
- + IEEE 802.11b
- + IEEE 802.3
- + IEEE 802.3u

### WIRELESS SIGNAL RATES<sup>1</sup> WITH AUTOMATIC FALLBACK

- + 54, 48, 36, 24, 18, 12, 11, 9, 6, 5.5, 2, & 1Mbps

### WIRELESS FREQUENCY RANGE

- + 2.4GHz to 2.462GHz

### MODULATION TECHNOLOGY

- + Orthogonal Frequency Division Multiplexing (OFDM)
- + Complementary Code Keying (CCK)

### WIRELESS TRANSMIT POWER

- + 15dBm +/- 2dBm

### ANTENNA

- + Detachable Dipole Antenna (Reverse SMA Plug)

### SECURITY

- + WEP 64/128-Bit Data Encryption (User-Selectable)
- + Wi-Fi Protected Access (WPA/WPA2)

### ADVANCED FIREWALL FEATURES

- + Network Address Translation (NAT)
- + Stateful Packet Inspection (SPI)
- + MAC Filtering
- + Parental Control

### DEVICE MANAGEMENT

- + Internet Explorer v6 or later; or Firefox 1.5 or Later
- + Wi-Fi Protected Setup™ (WPS)

### DIAGNOSTIC LED

- + Power
- + Status
- + Internet
- + WLAN (Wireless Connection)
- + LAN

### POWER INPUT

- + 5VDC, 1.2A, Through External Power Adapter

### DIMENSIONS

- + 112.6 x 147.5 x 31.8 mm

### WEIGHT

- + 246 grams (0.5 lb)

### CERTIFICATION

- + CE
- + FCC

### OPERATING TEMPERATURE

- + 0° to 55° C (32° to 131° F)

### OPERATING HUMIDITY

- + 95% maximum

1. Maximum wireless signal rate based on IEEE standard 802.11g 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 and adversely affect the range.

2. The devices described herein are in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted on the packaging.

D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries. All other trademarks are the property of their respective owners.

Copyright 2006. All rights reserved.



### D-Link Worldwide Offices

<b>U.S.A</b>	TEL: 1-800-326-1688	FAX: 1-866-743-4905	<b>Spain</b>	TEL: 34 93 409 9770	FAX: 34 93 491 0795	<b>Iran</b>	TEL: 90-212-289-5659	FAX: 90-212-289-7606
<b>Canada</b>	TEL: 1-905-8295033	FAX: 1-905-8295223	<b>Portugal</b>	TEL: 351 21 8688493	FAX: 351 21 8622492	<b>Pakistan</b>	TEL: 92-21-454-8158	FAX: 92-21-453-5103
<b>Europe (U. K.)</b>	TEL: 44-20-8955-9000	FAX: 44-20-8955-9002	<b>Greece</b>	TEL: 30 210 9914 512	FAX: 30 210 9916302	<b>Israel</b>	TEL: 972-9-9715-7000	FAX: 972-9-9715-601
<b>Germany</b>	TEL: 49-6196-77990	FAX: 49-6196-7799300	<b>Czech Republic</b>	TEL: 420 224 247 500	FAX: 420 224 234 967	<b>Latin America</b>	TEL: 56-2-5838-950	FAX: 56-2-5838-953
<b>France</b>	TEL: 33 1 30 23 86 88	FAX: 33 1 30 23 86 89	<b>Hungary</b>	TEL: 36 (0) 461 30 00	FAX: 36 (0) 461 30 04	<b>Brazil</b>	TEL: 55-11-2185-9300	FAX: 55-11-2185-9322
<b>Netherlands</b>	TEL: 31-10-282-1445	FAX: 31-10-282-1331	<b>Poland</b>	TEL: 48 (0)22 583 92 75	FAX: 48 (0)22 583 92 76	<b>South Africa</b>	TEL: 27-12-665-2165	FAX: 27-12-665-2186
<b>Belgium &amp; Luxembourg</b>	TEL: 32 (0)2 517 7111	FAX: 32 (0)2 517 6500	<b>Bulgaria</b>	TEL: 359 2 958 22 42	FAX: 359 2 958 65 57	<b>Russia</b>	TEL: 7-495-744-0099	FAX: 7-495-744-0099
<b>Switzerland</b>	TEL: 41 (0)1 832 11 00	FAX: 41 (0)1 832 11 01	<b>Romania</b>	TEL: 40(0)21 320 23 05	FAX: 40(0)21 320 23 07	<b>Japan</b>	TEL: 81-3-5781-0963	FAX: 81-3-5781-0965
<b>Austria</b>	TEL: 43 (0)1 240 27 270	FAX: 43 (0)1 240 27 271	<b>Singapore</b>	TEL: 65-6774-6233	FAX: 65-6774-63225	<b>Korea</b>	TEL: 82-2-890-5498	FAX: 82-2-890-5497
<b>Sweden</b>	TEL: 46 (0)8 564 619 00	FAX: 46 (0)8 564 619 01	<b>Australia</b>	TEL: 61-2-8899-1800	FAX: 61-2-8899-1868	<b>China</b>	TEL: 86-10-58635800	FAX: 86-10-58635799
<b>Denmark</b>	TEL: 45-43-969040	FAX: 45-43-424347	<b>India</b>	TEL: 91-22-2652 6696	FAX: 91-22-2652 8914	<b>Taiwan</b>	TEL: 886-2-6600-0123	FAX: 886-2-6600-9339
<b>Norway</b>	TEL: 47 99 300 100	FAX: 47 22 30 90 85	<b>Middle East (Dubai)</b>	TEL: 971-4-391-6480	FAX: 971-4-390-8881	<b>Headquarters</b>	TEL: 886-2-6600-0123	FAX: 886-2-6600-9898
<b>Finland</b>	TEL: 358-10 309 8840	FAX: 358-10 309 8841	<b>Egypt</b>	TEL: 202-291-9035	FAX: 202-291-9051			
<b>Italy</b>	TEL: 39-02-2900-0676	FAX: 39-02-2900-1723	<b>Turkey</b>	TEL: 90-212-289-5659	FAX: 90-212-289-7606			