

- **Wi-Fi made easy**
- **Works with DSL/Cable Modems**



WIRELESS G STARTER KIT

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



TOTAL SIMPLICITY

With USB you can use the adapter on both laptop or desktop PCs. With Click'n Connect, you can just use the CD and get online fast



BASIC WIRELESS NETWORKING

Create a wireless network for your home using the D-Link Wireless G Starter Kit. Connect the Wireless G Router to a broadband modem and wirelessly share your high-speed Internet connection. Plug the Wireless USB 2.0 Adapter to your laptop or desktop PC and enjoy surfing the web, checking e-mail, and chatting with family and friends online.

BASIC SECURITY PROTECTION

The D-Link Wireless G Starter Kit's 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 prevents unauthorized network access and parental control features prevent users from viewing inappropriate content. The Wireless G Router also supports WEP and WPA encryption. D-Link's easy-to-use Wireless G Router includes basic routing and security features to help you create a simple wireless network for your apartment or small house.

COMPATIBILITY ASSURANCE

The D-Link Wireless G Starter Kit 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 and connect to your network. It configures your Internet Service Provider (ISP) settings to quickly establish broadband Internet connectivity. The Wizard even makes it easy to add new wireless devices onto the network.

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 and plugging in the D-Link Wireless USB 2.0 Adapter to your laptop or desktop PC. 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 Starter Kit includes everything you need to get a wireless network up and running.

DIR-301 Wireless G Router:

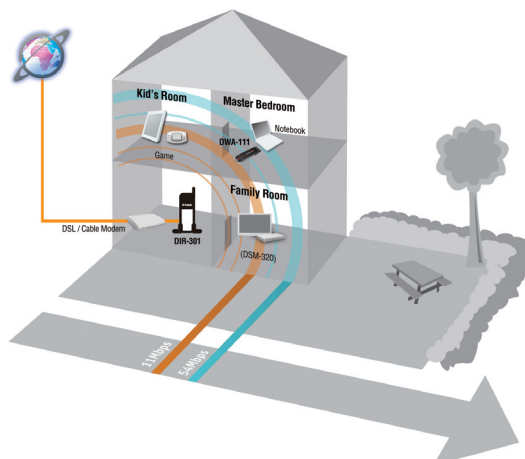
- + Share Your Internet Connection with Built-In 4-Port Switch
- + Advanced Firewall & Security
- + Advanced Scheduling and User Level Control
- + Supports VPN Pass-through
- + Supports WPA2 (AES) and WPA (TKIP)

DWA-111 Wireless USB 2.0 Adapter:

- + Plug & Play Installation
- + Up to 5X Faster than 802.11b
- + Up to 54Mbps with other 802.11g Wireless Devices

Network Accessories & Aid:

- + Cat. 5 Ethernet Cable
- + Power Adapter
- + Manuals and Driver on CD-ROM
- + Interactive Install Guide



TECHNICAL SPECIFICATIONS

MINIMUM SYSTEM REQUIREMENTS

- DIR-301:**
- + 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
- DWA-111:**
- + Computer or Laptop with an Available USB Port
 - + Windows, XP and 2000
 - + MAC 10.3.x or later

STANDARDS

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

WIRELESS SIGNAL RATES¹ 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

- + DIR-301: 15dBm +/- 2dBm
- + DWA-111: 15dBm +/- 2dBm

ANTENNA

- + DIR-301: Detachable Dipole Antenna (Reverse SMA Plug)
- + DWA-111: Integrated Internal Antenna

SECURITY

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

ADVANCED FIREWALL FEATURES (DIR-301)

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

DEVICE MANAGEMENT (DIR-301)

- + Internet Explorer v6 or later; or other Java-enabled Browsers

DIAGNOSTIC LED

- DIR-301:**
- + Power
 - + Status
 - + Internet
 - + WLAN (Wireless Connection)
 - + LAN
- DWA-111:**
- + Link
 - + Act

O.S. SUPPORT (DWA-111)

- + Microsoft Windows 2000, 32-bit XP
- + Mac OS 10.4

POWER CONSUMPTION

- + DWA-111: Transmission: 350mA, Reception: 200mA

POWER INPUT

- + DIR-301: 5VDC, 2A, Through External Power Adapter
- + DWA-111: USB Bus Power, No External Power Adapter Required

DIMENSIONS

- + DIR-301: 112.6 x 147.5 x 31.8 mm
- + DWA-111: 27.6 x 87.2 x 11.9 mm

WEIGHT

- + DIR-301: 246 grams (0.5 lb)
- + DWA-111: 45.36 grams (0.1 lb)

CERTIFICATION

- + CE

OPERATING TEMPERATURE

- + DIR-301: 0° to 55° C (32° to 131° F)
- + DWA-111: 0° to 40° C (32° to 104° F)

OPERATING HUMIDITY

- + DIR-301: 95% maximum
- + DWA-111: 80% 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.
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D-Link Worldwide Offices

U.S.A.	TEL: 1-800-326-1688	FAX: 1-866-743-4905	Portugal	TEL: 351-21-8688493	Pakistan	TEL: 92-21-454 8158	FAX: 92-21-453 5103
Canada	TEL: 1-905-8295033	FAX: 1-905-8295223	Czech Republic	TEL: 420-(603)-276-589	Egypt	TEL: 202-291-9035	FAX: 202-291-9051
Europe (U. K.)	TEL: 44-20-8955-9000	FAX: 44-20-8955-9001	Switzerland	TEL: 41-(0)-1-832-11-00	Israel	TEL: 972-9-9715700	FAX: 972-9-9715601
Germany	TEL: 49-6196-77990	FAX: 49-6196-7799300	Greece	TEL: 30-210-9914 512	LatinAmerica	TEL: 56-2-5838-950	FAX: 56-2-5838-952
France	TEL: 33-1-30238688	FAX: 33-1-30238689	Luxemburg	TEL: 32-(0)2-517-7111	Brazil	TEL: 55-11-218-53300	FAX: 55-11-218-53322
Netherlands	TEL: 31-10-282-1445	FAX: 31-10-282-1331	Poland	TEL: 48-(0)22-583-92-75	South Africa	TEL: 27-12-665-2165	FAX: 27-12-665-2186
Belgium	TEL: 32(0)2-517-7111	FAX: 32(0)2-517-6500	Hungary	TEL: 36-(0)1-461-30-00	Russia	TEL: 7-495-744-0099	FAX: 7-495-744-0099 #350
Italy	TEL: 39-02-2900-0676	FAX: 39-02-2900-1723	Singapore	TEL: 65-6774-6233	Japan	TEL: 81-3-5781-0963	FAX: 81-3-5781-0965
Sweden	TEL: 46-(0)8564-61900	FAX: 46-(0)8564-61901	Australia	TEL: 61-2-8899-1800	China	TEL: 86-10-58635800	FAX: 86-10-58635799
Denmark	TEL: 45-43-963040	FAX: 45-43-424347	India	TEL: 91-022-26526696	Taiwan	TEL: 886-2-6600-0123	FAX: 886-2-6600-8168
Norway	TEL: 47-99-300-100	FAX: 47-22-309580	Middle East (Dubai)	TEL: 971-4-3916480	Headquarters	TEL: 886-2-6600-0123	FAX: 886-2-6600-9898
Finland	TEL: 358-10-309 8840	FAX: 358-9-2707-5081	Turkey	TEL: 0212-289-5659			
Spain	TEL: 34-93-4090770	FAX: 34-93-4910795	Iran	TEL: 9821-8882-2613			