D-Link®

Speed and Range[1]
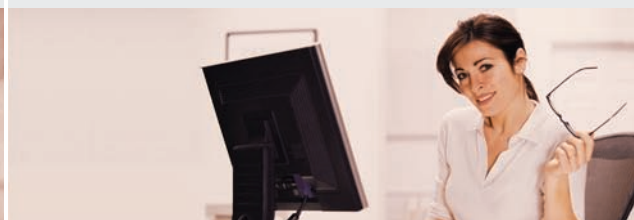
wireless **G**

wireless **150**

wireless **N**

WIRELESS 150 ROUTER

| Enhanced wireless reception and coverage | Better wireless technology - up to 4X faster than standard 802.11g[1] | Connect a notebook or desktop PC to a wireless network |

UPGRADE YOUR WIRELESS NETWORK

D-Link® introduces the Wireless 150 Router (DIR-600), which delivers high performance end-to-end wireless connectivity based on draft 802.11n technology. The DIR-600 provides better wireless coverage and improved speeds over standard 802.11g[1]. Upgrading your home network to Wireless 150 provides an excellent solution for experiencing better wireless performance while sharing a broadband Internet connection with multiple computers over a secure wireless network.

ENHANCED WIRELESS RANGE

Utilizing the benefits of draft 802.11n technology, the DIR-600 performs faster file transfers and farther coverage enabling greater wireless signals across your home. Not only does the DIR-600 extend your wireless range, it also works with your existing 802.11g wireless devices.

EASY TO SET UP

The DIR-600 makes it easy to set up your wireless network in your home or office without professional installation. The DIR-600 includes an Installation Wizard[5] CD-ROM, which walks you through the easy step-by-step installation process to set up your wireless network and Internet connection in minutes. Once the setup process is complete, you can share a high-speed Internet connection, files, media, and more.

EASY TO SECURE

The DIR-600 supports the latest wireless security features to prevent unauthorized access, be it from over the wireless network or from the Internet. Support for WPA™ and WPA2™ ensure the usage of the best possible encryption available, regardless of your client devices. In addition, the DIR-600 utilizes dual active firewalls (SPI and NAT) to prevent potential attacks from across the Internet. Plus, the DIR-600 includes Wi-Fi Protected Setup™ (WPS) with a push button feature that easily sets up and activates your network security functions.

WIRELESS

DIR-600

D-Link®

WHAT THIS PRODUCT DOES

Create a wireless network to share high-speed Internet access with computers, game consoles, and media players with greater distances and coverage across your home than standard 802.11g technology[1].

WHY WIRELESS 150 IS BETTER

The Wireless 150 Router is based on draft 802.11n technology to greatly improve the speed of your wireless signal up to 4X faster than standard 802.11g[1]. This allows the Wireless 150 Router to provide better reception and greater wireless coverage.

THINK GREEN

D-Link Green™ devices are about providing eco-friendly alternatives without compromising performance. They are designed to help conserve energy, protect our environment from harmful substances, and reduce waste by using recyclable packaging.

CONSERVES ENERGY

+ Automatically powers down ports that have no link
+ Budgets power output for different Ethernet cable lengths
+ Includes wireless LAN scheduling, which can shut down your wireless network when not in use for further power savings
+ Reduces energy consumption by using an Energy Star® qualified power adapter

PROTECTING THE ENVIRONMENT

+ Complies with the European Union's RoHS directive that restricts the use of certain hazardous materials
+ Uses recyclable packaging to help reduce waste that goes into the environment

TECHNICAL SPECIFICATIONS

STANDARDS
+ Based on IEEE 802.11n (draft 2.0) Technology
+ IEEE 802.11g
+ IEEE 802.3
+ IEEE 802.3u

INTERFACE TYPE
+ 4 10/100 LAN Ports
+ 1 10/100 WAN Port

ANTENNA TYPE
+ External Antenna

SECURITY
+ Wi-Fi Protected Access™ (WPA™, WPA2™)
+ Wi-Fi Protected Setup™ (WPS)
  - Push Button
  - PIN

ADVANCED FIREWALL FEATURES
+ Network Address Translation (NAT)
+ Stateful Packet Inspection (SPI)
+ VPN Pass-through/Multi-sessions PPTP/L2TP/IPSec

DEVICE MANAGEMENT
Internet Explorer® v6 or later, Mozilla® Firefox® v2.0 or later, or other Java-enabled Browsers

LED
+ Power
+ Internet
+ WAN
+ WLAN (Wireless Connection)
+ LAN (10/100)

CERTIFICATIONS
+ FCC Class B   + Wi-Fi®
+ IC

DIMENSIONS
+ Item (W x D x H): 4.4" x 5.7" x 1.2"
+ Packaging (W x D x H): 8.2" x 10.8" x 2.7"

WEIGHT
+ Item: 0.1 lbs
+ Packaging: 1.5 lbs

WARRANTY
1-Year Limited[2]

[1] Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 802.11n specifications when used with related Wireless 150 devices. 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.
[2] 1-Year Limited Warranty available only in the U.S.A and Canada.
[3] Computer must adhere to Microsoft's recommended System Requirements.
[4] The software included with this product is not Mac-compatible.
[5] Latest software and documentation are available at http://support.dlink.com.

This product is based on IEEE draft 802.11n specifications and is not guaranteed to be forward compatible with future versions of IEEE 802.11n devices. Compatibility with draft 802.11n devices from other manufacturers is not guaranteed. 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.

Powered by an ENERGY STAR® qualified adapter for a better environment

WIRELESS

RECOMMENDED SYSTEM REQUIREMENTS
For Optimal Wireless Performance:
+ Use with Wireless 150 USB Adapter (DWA-125)

MINIMUM SYSTEM REQUIREMENTS
+ Computer with:
  - Windows Vista®, Windows® XP SP2[3], or Mac OS® X (v10.4)[4]
  - Internet Explorer® v6 or Mozilla® Firefox® v2.0
  - CD-ROM Drive
  - Network Interface Card
+ For Internet Access:
  - Cable or DSL Modem
  - Subscription with an Internet Service Provider (ISP)

PACKAGE CONTENTS
+ Wireless 150 Router
+ CAT5 Ethernet Cable
+ Power Adapter
+ CD-ROM[5] with
  - Installation Wizard
  - Product Documentation