



## **RANGEBOOSTER G™ DESKTOP ADAPTER**

### **ACCESS THE INTERNET**

Get your desktop computer online with a faster RangeBooster G™ wireless connection

### **TOTAL WIRELESS PROTECTION**

Protect your personal information with easy-to-use wireless security features

### **ENHANCED NETWORKING**

High-speed wireless networking for sharing files, music, and photos



### **ENHANCED WIRELESS PERFORMANCE**

Connect to a fast and secure wireless network by adding the D-Link RangeBooster G™ Desktop Adapter (WDA-2320) to your desktop PC. Access your network's high-speed Internet connection while also getting secure access to shared files, music, and photos from other computers in your network.

### **RANGEBOOSTER G™ TECHNOLOGY**

Built with RangeBooster G Technology, this Wireless Desktop Adapter delivers faster wireless signal rates and better reception than standard 802.11g devices. Having a faster connection gives you more time to enjoy listening to music and watching videos rather than spending time waiting for files to finish transferring. With better wireless reception, you can connect to the network from farther distances.

### **TOTAL NETWORK SECURITY**

This Desktop Adapter offers total network protection by supporting WEP and WPA encryption. These features safeguard your data and privacy by giving you access to a secure wireless network.

### **EASY TO INSTALL AND USE**

Set up the Wireless Desktop Adapter in minutes with D-Link's Quick Setup Wizard. In addition, D-Link's new utility detects available wireless networks so you can quickly connect to a network. It keeps track of networks used most often so you can quickly rejoin them. This Desktop Adapter is backward compatible with 802.11g and 802.11b standards, ensuring compatibility with a wide range of wireless routers.

Offering faster performance, greater reception and total network protection, the D-Link RangeBooster G Desktop Adapter (WDA-2320) is an excellent choice for adding enhanced and secure wireless connectivity to your desktop PC.

### WHAT THIS PRODUCT DOES

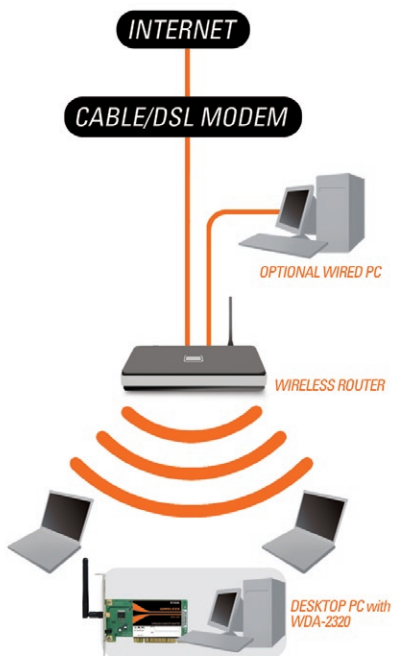
Get a faster and more secure wireless connection by adding a D-Link RangeBooster G™ Desktop Adapter to your desktop computer. Use this faster connection to share your high-speed Internet connection while also getting secure access to shared files, music, and photos on your network.

### PROTECT YOUR NETWORK

The D-Link RangeBooster G™ family of wireless adapters offers easy-to-use security features to protect your personal information as it is transferred over a high-speed RangeBooster G™ wireless network. Use the included D-Link Quick Setup Wizard to easily connect to any of the various wireless network security configurations used today.



### YOUR NETWORK SETUP



### TECHNICAL SPECIFICATIONS

#### STANDARDS

- + IEEE 802.11g
- + IEEE 802.11b

#### INTERFACE

- 32-bit PCI

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

- 108, 54, 48, 36, 24, 18, 12, 11, 9, 6, 5.5, 2, & 1Mbps

#### FREQUENCY RANGE

- 2.4GHz to 2.462GHz

#### WIRELESS TRANSMIT POWER

- 15dBm ± 2dBm

#### MODULATION TECHNOLOGY

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

#### INTERNAL ANTENNA TYPE

- Dipole with Detachable Reverse SMA Connector

#### SECURITY

- + 64/128-bit WEP
- + Wi-Fi Protected Access (WPA)

#### LED

- + Link
- + Activity

#### CERTIFICATIONS

- FCC

#### OPERATING TEMPERATURE

- 32°F to 131°F (0°C to 55°C)

#### OPERATING HUMIDITY

- 90% Maximum (Non-condensing)

#### DIMENSIONS

- + Item (WxDxH): 0.8" x 4.8" x 4.8"
- + Packaging (WxDxH): 6.8" x 9.5" x 1.5"

#### WEIGHT

- + Item: 0.3 lbs
- + Packaging: 0.8 lbs

#### WARRANTY

- 1-Year<sup>2</sup>

<sup>1</sup> Maximum wireless signal rate derived from 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. Environmental factors will adversely affect wireless signal range.

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

<sup>3</sup> Computer must adhere to Microsoft's recommended System Requirements. Please contact Microsoft for details.

<sup>4</sup> Latest software and documentation are available at <http://support.dlink.com>.

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.

#### MINIMUM SYSTEM REQUIREMENTS

- + Computer with:
  - Windows® XP SP2 or 2000 SP4<sup>3</sup>
  - CD-ROM Drive
  - 20MB Hard Disk Space
  - 32-Bit PCI Slot

#### PACKAGE CONTENTS

- + RangeBooster G Desktop Adapter
- + Detachable Antenna
- + Low Profile Mounting Bracket
- + Quick Installation Guide
- + CD-ROM<sup>4</sup> with
  - Drivers
  - Product Documentation