

DRAFT 802.11 **N**

BETTER  
WIRELESS  
RECEPTION



## WIRELESS N NANO USB ADAPTER

Slim design, compact size with powerful 11n technology

Easily connect to your network with Push Button Security

Connect a desktop or notebook PC to a wireless network



### UPGRADE YOUR ADAPTER

The D-Link Wireless N Nano USB Adapter (DWA-131) features a sleek compact design that fits into your computer's USB port with minimal protrusion making it ideal for use when traveling or in a crowded workspace. The DWA-131 includes the latest 11n technology, which provides a better wireless signal than existing 802.11g. Adding Wireless N to your computer provides an excellent solution for performing everyday activities such as transferring files, browsing the Internet, and downloading music. D-Link Wireless N products use Intelligent Antenna technology to transmit multiple streams of data which enable you to receive wireless signals in the farthest corners of your home.

### EASY TO SETUP

The Wireless N Nano USB Adapter easily connects your desktop or notebook computer (with an available USB port) to a wireless network. The D-Link Quick Adapter Setup Wizard walks you through the installation process and configures your new Wireless N Nano USB Adapter for you. Also included is the Wireless Connection Manager that can add and save settings for the networks you frequently use the most.

### ADVANCED SECURITY

The DWA-131 supports the latest wireless security features to help prevent unauthorized access, be it from over a wireless network or the Internet. Support for WPA™ and WPA2™ standards ensure that you will be able to use the best possible encryption available. Plus, the DWA-131 includes a Wi-Fi Protected Setup™ (WPS) Push Button for a simple and secure connection to a wireless network.

Upgrade your legacy 802.11g wireless adapter to the new Wireless N Nano USB Adapter (DWA-131) for desktop or notebook computers and enjoy the improved range and speed of multiple antenna technology.

### WHAT THIS PRODUCT DOES

Use the Wireless N Nano USB Adapter (DWA-131) to connect your desktop or notebook computer to a wireless network and access a high-speed Internet connection, transfer files, and stream media from greater distances around your home or office.

### WHY WIRELESS N IS BETTER

This Wireless N Nano USB Adapter uses 11n technology to maximize the speed and range of your wireless signal to significantly outperform 802.11g MIMO devices<sup>1</sup>. The Wireless N Adapter makes use of your home's environment by bouncing multiple wireless signals off of walls and ceilings to work around obstructions and help eliminate dead spots.

### WIRELESS N NANO USB ADAPTER BENEFITS

- + Slim design, compact in size for easier use with your desktop or notebook PC
- + Latest 11n wireless technology for better speed and range on your home network
- + Easily connect and secure your network with Wi-Fi Protected Setup (WPS) Push Button
- + Secure your wireless connection using advanced WPA™ or WPA2™ encryption
- + Backward compatible with 802.11g devices

### YOUR NETWORK SETUP



#### STANDARDS

- + IEEE 802.11n (draft 2.0)
- + IEEE 802.11g

#### INTERFACE TYPE

- + USB 2.0<sup>2</sup>

#### FREQUENCY RANGE

- + 2.4GHz to 2.462GHz

#### SECURITY

- + Wi-Fi Protected Access (WPA, WPA2)<sup>3</sup>
- + Wi-Fi Protected Setup™ (WPS)
  - Push Button

#### LED

- + Link
- + Activity

#### CERTIFICATIONS

- + FCC Class B
- + Wi-Fi®
- + IC

### TECHNICAL SPECIFICATIONS

#### OPERATING TEMPERATURE

- + 32° to 104° F (0° to 40° C)

#### OPERATING HUMIDITY

- + 10 ~ 90% Non-condensing

#### DIMENSIONS

- + Item (WxDxH): 0.7" x 1.3" x 0.3" (1.8mm x 34.4mm x 7.7mm)
- + Packaging (WxDxH): 8.1" x 1.4" x 5.4" (205.7mm x 35.6mm x 137.2mm)

#### WEIGHT

- + Item: 0.1 lbs (0.23 kg)
- + Packaging: 0.5 lbs (0.77 kg)

#### WARRANTY

- + 1-Year Limited<sup>3</sup>



#### RECOMMENDED SYSTEM REQUIREMENTS

- + For Optimal Wireless Performance:
  - Use with Xtreme N Duo Media Router (DIR-855), Xtreme N Dual Band Gigabit Router (DIR-825), Wireless N Router (DIR-615) or Xtreme N Gaming Router (DGL-4500)

#### MINIMUM SYSTEM REQUIREMENTS

- + Computer with:
  - Windows Vista®<sup>4</sup> or Windows® XP SP3<sup>4</sup>
  - CD-ROM Drive
  - 20MB Hard Disk Space
  - USB Port<sup>2</sup>
- + For Internet Access:
  - Cable or DSL Modem for High-Speed Internet Connection
  - Wireless Router
  - Subscription with an Internet Service Provider (ISP)

#### PACKAGE CONTENTS

- + Wireless N Nano USB Adapter
- + Quick Installation Guide
- + CD-ROM<sup>5</sup> with
  - Installation Wizard
  - Drivers
  - Product Documentation



<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 802.11n 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. 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. Maximum throughput based on D-Link draft 802.11n devices  
<sup>2</sup> Using a USB 1.1 port will affect device performance. USB 2.0 port recommended  
<sup>3</sup> 1-Year Limited Warranty available only in the U.S.A and Canada.  
<sup>4</sup> Computer must adhere to Microsoft's recommended System Requirements.  
<sup>5</sup> Latest software and documentation are available at <http://support.dlink.com>.

This product is based on IEEE draft 2.0 802.11n 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 that are not Wi-Fi certified is not guaranteed. All references to speed and range 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.