



## HIGH-POWER WIRELESS N 150 USB ADAPTER

## **GREAT CONNECTION RELIABILITY**

Enhanced wireless reception, doubles the wireless coverage of wireless n.



## INCREASED SPEED AND RANGE

Wireless N 150 technology gives you increased speed and range over the 802.11g/b standard<sup>1</sup>



## EASY CONFIGURATION

Quick Setup Wizard and Wi-Fi Protected Setup™ (WPS) for automatic configuration and easy addition to a wireless network



## HIGH-SPEED WIRELESS NETWORKING

Connect to a high-speed wireless network with the D-Link High-Power Wireless N 150 USB Adapter and enjoy surfing the web, checking e-mail, and chatting with family and friends online. The DWA-126 uses Wireless N technology, which offers increased speed and range over the 802.11g/b standard¹ giving you a faster, more reliable wireless connection.

## CONNECT SECURELY TO YOUR WIRELESS NETWORK

To protect your data and privacy, the High-Power Wireless N 150 USB Adapter supports WEP, WPA, and WPA2 encryption for connecting to a secure wireless network, keeping your network traffic secure.

## ENHANCED WIRELESS RANGE

The High-Power Wireless N 150 USB Adapter provides over 2x the wireless coverage of standard wireless N and reduces dead spots within the wireless range.

#### EASY TO INSTALL & CONNECT

D-Link's Quick Setup Wizard provides easy setup of your USB adapter so you can get connected quickly. Wi-Fi Protected Setup (WPS) sets up a secure wireless connection, so all you have to do is push a button to automatically create a secure wireless connection to your network, doing away with the need for configuring complicated settings.

WIRELESS DWA-126



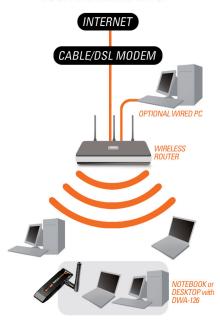
#### WHAT THIS PRODUCT DOES

Connect to your wireless home network by adding a D-Link High-Power Wireless N 150 USB Adapter to your notebook or desktop computer. Once connected, you can share a high-speed Internet connection while also getting access to shared documents, music, and photos with other computers on your network.

## GET CONNECTED, STAY CONNECTED

Set up your new D-Link networking hardware in minutes using our new Quick Setup Wizard. The wizard will guide you through an easy to follow process to install your new hardware and connect to your network. If you need additional help, visit D-Link's award-winning Customer Support Web Site for answers to frequently asked questions, product downloads, and easy access to D-Link's friendly customer support team.

#### YOUR NETWORK SETUP



SEE ADDITIONAL PRODUCTS BELOW

# DWA-126



#### TECHNICAL SPECIFICATIONS

#### SYSTEM REQUIREMENTS

- Computer with:
  - Windows 2000 (SP4), XP (SP2), or Vista (32 or 64-bit) or higher
  - CD-ROM drive
  - 20MB hard disk space
  - Available USB port

#### STANDARDS

- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.11b

### FREQUENCY RANGE

■ 2.4GHz to 2.4835GHz

## ANTENNA

■ 3dBi detachable Omni directional dipole antenna

## SECURITY

- 64/128-bit WEP data encryption
- Wi-Fi Protected Access (WPA/WPA2-PSK, WPA/WPA2-EAP)
- Wi-Fi Protected Setup (WPS)
  - PBC/PIN

#### OPERATING VOLTAGE

■ 5VDC +/- 5%

#### O.S. SUPPORT

■ Windows XP/Vista and Windows 7

#### EIRP 2

24dBm(MAX)

#### POWER CONSUMPTION

- TX: 392mA
- RX: 100mA

#### DIAGNOSTIC LEDs

Link/Activity

## DIMENSIONS (L x W x H)

■ 88.5 x 28 x 12 mm (3.5 x 1.1 x 0.5 inches)

## OPERATING TEMPERATURE

■ 0° to 40° C (32° to 104° F)

#### STORAGE TEMPERATURE

- -20° to 65° C (-4° to 149° F)

#### **OPERATING HUMIDITY**

■ 10% to 90% non-condensing

## STORAGE HUMIDITY

■ 5% to 95% non-condensing

#### CERTIFICATIONS

- FCC Class B C-Tick
- Wi-Fi

1 Maximum wireless signal rate and coverage derived from IEEE standard 802.11 n/a 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>EIRP-Total effective radiated power is 23dBm. Antenna gain will not influence wireless transmit powe











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