



## **WIRELESS BLUETOOTH 2.0 USB ADAPTER**

### **BLUETOOTH CONNECTIVITY**

Sync data between your Bluetooth PDA, mobile phone, and PC

### **NETWORK PROTECTION**

Protect your personal information with 128-bit encryption

### **WIRELESS INTEGRATION**

Experience the convenience of Bluetooth headphones, cameras, mice, and keyboards



### **BLUETOOTH CONNECTIVITY**

Experience the world of Bluetooth technology with the D-Link Wireless Bluetooth 2.0 USB Adapter (DBT-120). Sync your PDA and download images from your Bluetooth camera from across the room or transfer music from your PC to your mobile phone from down the hall. Connect headphones, mice, keyboards, and other Bluetooth devices to your computer with the convenience of Bluetooth wireless technology<sup>1</sup>.

### **COMPACT AND PORTABLE**

The Wireless Bluetooth 2.0 USB Adapter was designed and engineered with mobile users in mind, making it a perfect solution for use with notebook computers. Ultra-compact and portable, utilize the device on trips, at work, school, coffee shops, or anywhere around the house for an instant, untethered connection.

### **SIMPLE SETUP**

The DBT-120 is compatible with Windows<sup>®</sup> XP/2000 and Mac OS<sup>®</sup> X<sup>2</sup> and works with desktop or notebook computers with an available USB 2.0/1.1 port<sup>3</sup>. To keep your data safe and secure, the DBT-120 utilizes 128-bit encryption and Frequency-Hopping Spread Spectrum (FHSS).

The DBT-120 features Plug and Play and Universal Plug and Play (UPnP) for easy installation and detection of compatible devices. The included software enables you to identify and manage Bluetooth devices on your network.

### **SEAMLESS CONNECTION**

Both notebook and desktop computer users will experience seamless connectivity with the D-Link Wireless Bluetooth 2.0 USB Adapter (DBT-120). The DBT-120 offers hassle-free connections between your computer and Bluetooth devices, providing the perfect solution for home and business users alike.

### WHAT THIS PRODUCT DOES

The Wireless Bluetooth 2.0 USB Adapter allows you to share files with other Bluetooth devices and synchronize your computer and handheld device with the click of a button. Update your calendar and contact list, instantly transfer songs and photos, and utilize a Bluetooth keyboard and mouse with the convenient Wireless Bluetooth 2.0 USB Adapter.

### D-LINK WILL HELP YOU...

Set up your new D-Link Bluetooth device in minutes using our new Quick Setup Wizard. The wizard will guide you through an easy to follow process to enable Bluetooth connectivity 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.



### TECHNICAL SPECIFICATIONS

#### STANDARDS

+ IEEE 802.15.1

#### INTERFACE

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

#### WIRELESS SIGNAL RATES<sup>4</sup>

2.1Mbps (Bluetooth 2.0) and 723.2Kbps (Bluetooth 1.x)

#### LINK MODE

ACL, SCO

#### WIRELESS TRANSMIT POWER

4dBm

#### WIRELESS FREQUENCY RANGE

2.1GHz to 2.485GHz

#### WIRELESS OPERATING RANGE<sup>4</sup>

Up to 10m (33 ft)

#### MODULATION

+ GFSK (Gaussian Frequency Shift Keying)  
+ DQPSK  
+ DPSK

#### SECURITY

+ 128-bit encryption  
+ Pairing  
+ Authentication

#### SPECTRUM

FHSS (Frequency Hopping Spread Spectrum)

#### LEDS

+ Link  
+ Power

#### CERTIFICATIONS

FCC Class B

#### RECEIVER SENSITIVITY

-80dBm @ 01% BER

#### OPERATION CURRENT

50mA (max)

#### OPERATING TEMPERATURE

32°F to 131°F (0°C to 55°C)

#### DIMENSIONS

+ Item (WxDxH): 0.7" x 1.8" x 0.4"  
+ Packaging (WxDxH): 6.3" x 8.3" x 1.5"

#### WEIGHT

+ Item: 0.21 lbs  
+ Packaging: 0.3 lbs

#### WARRANTY

1-Year Limited<sup>5</sup>

### YOUR NETWORK SETUP



<sup>1</sup> This device supports Bluetooth® Version 2.0. However D-Link cannot guarantee full compatibility with all devices due to modifications and/or other variations of the devices' implementation of the Bluetooth 2.0/1.2/1.1 standard.

<sup>2</sup> MAC OS X v.10.4.3 or higher required.

<sup>3</sup> Using a USB 1.1 port will affect device performance.

<sup>4</sup> Maximum wireless signal rate derived from IEEE Standard 802.15.1 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>5</sup> 1-Year Limited Warranty available only in the U.S.A. and Canada.

<sup>6</sup> Computer must adhere to Microsoft's recommended System Requirements.

<sup>7</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.

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#### MINIMUM SYSTEM REQUIREMENTS

- + Computer with:
  - Windows® XP SP2 or Windows 2000 SP4 or MAC OS® X (v10.4/v10.3)<sup>7</sup> with USB 1.1 Support
  - Available USB Port
  - CD-ROM Drive

#### PACKAGE CONTENTS

- + Wireless Bluetooth 2.0 USB Adapter
- + CD-ROM<sup>6</sup> with
  - Product Documentation
  - Drivers