# D-Link® Building Networks for People

### Wireless Bluetooth Connectivity



- Connect with Bluetooth Enabled Devices
- Works with PC & Mac
- Seamless Wireless Personal Area Network (PAN) Connectivity
- Plug-&-Play

# Personal Air Wireless USB Bluetooth

## Adapter

D-Link, the industry pioneer in wireless networking, introduces another performance breakthrough in wireless connectivity - the D-Link PersonalAir<sup>TM</sup> series of Bluetooth<sup>TM</sup> enabled networking products capable of data transfer among devices such as PDAs, printers, cellular phones, computers, and other emerging electronic devices.

The D-Link PersonalAir<sup>TM</sup> DBT-120 USB Bluetooth Adapter is a very compact, low-profile USB Bluetooth solution based on the Bluetooth 1.1 specification, making it compatible with other Bluetooth enabled devices. The DBT-120 was designed and engineered from the ground up to be compact and portable, making it the perfect solution for notebook computers, but also just as easy to use with a desktop computer.

The DBT-120 features standard 128-bit encryption that provides you with a higher level of security for your data and communication.

The D-Link PersonalAir<sup>TM</sup> DBT-120 includes Bluetooth management and connectivity software by WidComm, which enables you to configure and access Bluetooth enabled devices quickly and easily. The Bluetooth software enables your computer to discover and access available Bluetooth services ranging from Internet access to wireless synchronization with your PDA or cellular phone.

Compatible with USB 1.1, the DBT-120 supports Windows XP/2000/Me/98SE and Macintosh OS X 10.2 and installs quickly and easily to a desktop or notebook computer with an available USB port.









### Personal Air

### Wireless USB Bluetooth

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#### **SPECIFICATIONS**

#### General

- Supports up to 7 slave devices
- On-module RAM enables firmware updates from host computer

#### **Standards**

- Bluetooth 1.1
- USB 1.1

#### **Transfer Rates (Max)**

- 723Kbps Asymmetrical
- 433.9Kbps Symmetrical

#### **Encryption**

128-bit

#### **RF-Wireless Frequency**

- 2400 2483.5 MHz for USA/Europe/Japan
- 2446.5 to 2483.5 MHz France

#### **Antenna**

- 2dBi On-Board
- · Integrated Chip

#### **Receiver Sensitivity**

-80 dBm typical across passband under high interference environments

#### Range

Up to 33 feet (peer-to-peer)

#### **RF Technology**

Frequency Hopping Spread Spectrum

### System Requirements For Windows Computers

- Windows XP/2000/Me/98SE with USB Support
- One Available USB Port
- CD-ROM Drive

#### For Macintosh Computers

- Macintosh OS X v10.2 with USB Support
- One Available USB Port

#### **Operating Voltage**

• 5VDC +/- 10%

#### **Power Consumption**

- Max 33mA in transmit mode
- Max 38mA in receive mode
- Max 259uA in sleep mode

#### **Dimensions**

- L = 1.81 in.
- W = .73 in.
- H = 0.37 in.

#### Weight

0.18 lb (78g)

#### Warranty

1 Year



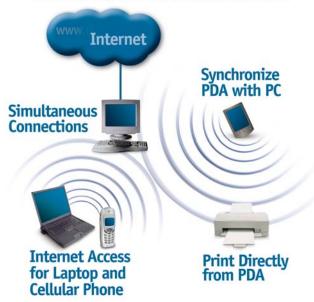
#### **Bluetooth Personal Area Network**

DBT-120 Installed in PC/Laptop



#### **Bluetooth Applications**

DBT-120 Installed in PC with Internet Connection





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\* 24/7 Tech Support is available only in USA.

