



## Bluetooth USB Printer Adapter

### For Wireless Printing From Laptops, PDA, Mobile Phone

The D-Link PersonalAir DBT-320 Bluetooth USB Printer Adapter allows you to convert your USB printer into a Bluetooth wireless device. It gives you the mobile freedom and instant wireless access to your USB printer. The DBT-320 connects directly to your printer through the USB for a plug and play experience. All you need to start printing wirelessly with the DBT-320 is a Bluetooth-enabled mobile device such as your laptop, PDA, or mobile phone.

#### Bluetooth Personal Area Network

The DBT-320 allows you to add a printer to your Bluetooth Personal Area Network (PAN) for communication between all your personal mobile devices. The DBT-320 supports standard Bluetooth profiles for printing including the Hardcopy Cable Replacement Profile (HCRP), Serial Port Profile (SPP), and Object Push Profile (OPP), which mean printing compatibility with virtually all Bluetooth-enabled mobile devices. It gives you the convenience of wireless printing from your PDA, mobile phone, laptop, and computers.

#### Convenient & Low-Cost Wireless Connection for Home and Office

The DBT-320 is great for home and office use, freeing you from cables and wires. It is based on a low-cost, short-range radio link, connecting many types of digital devices such as your computers and mobile phones, without a single cable in sight, giving you more freedom to roam about freely.

As the DBT-320 utilizes a radio-based link, it does not require a line-of-sight connection in order to communicate with devices, something needed when using an Infra-red connection. This allows you use your laptop in one room and send a document to the printer in another room some distance away. In order to print, your Bluetooth-enabled computer, PDA or mobile phone simply has to come within a 10-meter range of your printer. \*\*

\* PCL3 printer required for PDA and mobile phone printing.  
PDA printing software required depending on your PDA model.

#### Standards & Features

- Wireless printing from laptop computers, PDAs, mobile phones
- Enables upgrading of USB printers to Bluetooth-enabled
- Simply plugs to printer's USB port, no driver program required
- Works with all popular USB printers
- Works with all popular Bluetooth-enabled mobile phones such as Sony Ericsson & PDAs with OPP support
- Works with Windows 98SE, 2000, ME, XP computers with Bluetooth HCRP support
- Supports HCRP and OPP Profile to provide wireless printing for Bluetooth-enabled computers, notebooks, Mac
- USB1.1 and Bluetooth 1.1 compliant
- Wireless range 10 meters \*

\*\* Environmental factors may adversely affect operation range.

# DBT-320

## Technical Specifications

### Standards

- Bluetooth: v1.1
- USB: 1.1

### USB Port

Type B

### Bluetooth Profile Support

- HCRP (Hardcopy Cable Replacement Profile)
- SPP (Serial Port Profile)
- OPP (Object Push Profile)

### O.S. Support

Microsoft Windows 98, 2000, ME, XP

### System Requirements

- Bluetooth Enabled PC, Mobile Phone, or PDA\*
- Printing Software for PDA Printing
- Printer with USB Type B Port

\* PCL3 printer required for PDA and mobile phone printing. PDA printing software required depending on your PDA model.

### Radio Class

Class 2

### Spread Spectrum

FHSS (Frequency Hopping Spread Spectrum)

### Modulation Type

GFSK (Gaussian Frequency Shift Keying)

### Frequency Band

2400 to 2483.5 MHz USA & Europe (except France)

### Frequency Hopping

1600hops/sec (or 625 nanosecond/hop)

### Receiving Sensitivity

-76 to -82 dBm

### RF Output Power

-6 to +4 dBm (Class 2)

### Receiving Signal Range

Better than -76 dBm @ 0.1% FER

### Antenna

1.8 dBi Gain

### Antenna Type

Dipole Antenna

### Operating Distance

Up to 10 meters \*

\* Environmental factors may adversely affect operation range.

## Physical & Environmental

### Supply Voltage

5V/2A

### Operation Current

80mA (max.)

### Input Power

AC 100 to 240VAC, 50/60Hz (through external AC power adapter)

### Output Power

DC +5V, 2.1A

### Power Consumption

0.7 watts @ 5V DC

### Dimensions

89 x 52 x 28 mm (device only, without Antenna and USB cable)

### Operating Temperature

0° to 55 °C

### Storage Temperature

-10° to 85 °C

## Bluetooth Printer Adapter

### Box Includes

- DBT-320 device
- External power adapter
- Quick Installation Guide



\*PCL3 printer required for PDA and mobile phone printing. PDA printing software required depending on your PDA model.



## Ordering Information

**DBT-320** Bluetooth USB Printer Adapter

Please specify your order as follows:

<b>DBT-320/A</b>	With North America standard power adapter
<b>DBT-320/E</b>	With EU standard power adapter
<b>DBT-320/B</b>	With UK standard power adapter
<b>DBT-320/N</b>	With Australia standard power adapter
<b>NDBT-320</b>	For China
<b>TDBT-320</b>	For Taiwan
<b>BDBT-320</b>	For USA

# D-Link®

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<b>Europe</b>	TEL: 44-20-8731-5555	FAX: 44-20-8731-5511
<b>Germany</b>	TEL: 49-6196-77990	FAX: 49-6196-7799300
<b>France</b>	TEL: 33-1-30238688	FAX: 33-1-30238689
<b>Netherlands</b>	TEL: 31-10-282-1445	FAX: 31-10-282-1331
<b>Belgium</b>	TEL: 32(0)2-517-7111	FAX: 32(0)2-517-6500
<b>Italy</b>	TEL: 39-2-2900-0676	FAX: 39-2-2900-1723
<b>Iberia</b>	TEL: 34-93-4090770	FAX: 34-93-4910795
<b>Sweden</b>	TEL: 46-(0)8564-61900	FAX: 46-(0)8564-61901
<b>Norway</b>	TEL: 47-22-309075	FAX: 47-22-309085
<b>Denmark</b>	TEL: 45-43-969040	FAX: 45-43-424347
<b>Finland</b>	TEL: 358-9-2707-5080	FAX: 358-9-2707-5081
<b>Singapore</b>	TEL: 65-6774-6233	FAX: 65-6774-6322
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<b>Japan</b>	TEL: 81-3-5434-9678	FAX: 81-3-5434-9868
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<b>Turkey</b>	TEL: 90-212-335-2553	FAX: 90-212-335-2500
<b>Egypt</b>	TEL: 202-414-4295	FAX: 202-415-6704
<b>Israel</b>	TEL: 972-9-9715700	FAX: 972-9-9715601
<b>Latinamerica</b>	TEL: 56-2-232-3185	FAX: 56-2-232-0923
<b>Brasil</b>	TEL: 55-11-55039320	FAX: 55-11-55039321
<b>South Africa</b>	TEL: 27(0)1266-52165	FAX: 27(0)1266-52186
<b>Russia</b>	TEL: 7-095-744-0099	FAX: 7-095-744-0099#350
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RECYCLABLE  
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