

## BT-01UD1 Bluetooth USB Adapter



### ► Feature

The PCI USB Bluetooth<sup>®</sup> adapter (BT-01UD1) enables short-range wireless data connectivity between desktop and notebook computers and Bluetooth<sup>®</sup> enabled devices, Personal Digital Assistants, Cellular Phones, Smart Phones, PPC Phones, GPS, Printers, Keyboards and Mice, headsets and all the other available wireless Bluetooth<sup>®</sup> devices. Using Bluetooth<sup>®</sup> 1.2 version chipset with CLASS 1 output integrated antenna. Enable data transfer rates approaching 723.2Kbps in asynchronous connection and 439.9Kbps in symmetrical communication for more than 330 feet (100 meters) working range.

#### ■ Bluetooth<sup>®</sup> ver.1.2

The PCI USB Bluetooth<sup>®</sup> adapter (BT-01UD1) uses a globally available frequency band (2.4GHz) for worldwide compatibility. With Bluetooth<sup>®</sup> technology integrated in the product.

#### ■ Class 1 output integrated antenna, enable data transfer up to 100 meters.

BT-01UD1 complies with Version 1.2 standard to enable data transfer rates approaching 723.2Kbps in asynchronous connection and 439.9Kbps in symmetrical communication for more than 330 feet (100 meters) working range.

#### ■ Lower noise interrupting, supports stereo music application.

Decreasing noise interruption effectively, less time needed in pairing to other devices. Support AV profile, you can enjoy your music in a stereo headphone easily.

#### ■ Mini size, best performance.

BT-01UD1 is only 7g in weight and 19(W) x 9(H) x 50(L) mm in dimension. It's easy to carry when you are going out, and easy to link with any Bluetooth device you have.

#### ■ Supports Various Services

- Synchronize the Bluetooth<sup>®</sup> PDA with personal computers.
- Transfer any business card to all the available Bluetooth<sup>®</sup> enabled device.
- File transferring to all the available Bluetooth<sup>®</sup> enabled devices.
- No wire required to the network e-mail transferring.
- Dial up to Internet on the personal computers over the Bluetooth<sup>®</sup> cellular phone.
- Send fax from the personal computers over the Bluetooth<sup>®</sup> cellular phone.
- Chat with anyone who has the Bluetooth<sup>®</sup> enabled computer.

- Play games without any cable.

► Specification

<b>Model Number</b>	<b>BT-01UD1</b>
<b>International Standard</b>	USB2.0/Bluetooth1.2
<b>Interface</b>	USB Port (Type A)
<b>Output Class</b>	Class 1
<b>Antenna</b>	On-board Integrated Chip
<b>Frequency Range</b>	2.4GHz (2.4000 ~ 2.4835GHz)
<b>Data Transfer Rate</b>	Approximately 723.2Kbps (Asymmetric Communication) Approximately 439.9Kbps (Symmetric Communication)
<b>Modulation Method</b>	Gaussian Frequency Shift Keying (GFSK)
<b>System Software</b>	IVT BlueSoleil V1.4
<b>Operating Distance</b>	Within 100 meters
<b>System Requirement</b>	Intel Pentium 300MHz or higher CPU 256MB or higher RAM 50MB free of hard disk space Available USB port
<b>Profile Support</b>	PAN (Personal Area Network) SPP (Serial Port Profile) DUN (Dial-Up Network, Client) LAP (LAN Access Profile) FTP (File transfer Profile) HID (Human Interface Device, Client) HCRP (Hardcopy Cable Replacement Profile, Client) OPP (Object Push Profile) SYNC (Synchronization) AG (Audio Gateway) AV (Audio Source) BIP(Basic Image Profile)
<b>DC Power</b>	5V (from USB Port )
<b>Operating Temperature</b>	0 to 60 °C
<b>Operating Humidity</b>	5 to 95% (Non-condensing)
<b>Compatible Phone</b>	<a href="#">Bluetooth Headset Compatible List</a>

<b>Dimensions</b>	19.0(W) x 9.0(H) x 50.0(L)mm
<b>Weight</b>	7g
<b>Supported OS</b>	* Windows 98SE/ ME /2000 / XP
<b>EMI</b>	FCC Part 15 Class B ,CE, DGT ,BQB
<b>Package Contents</b>	BT-01UD1 , User's Manual / QIG, Driver/utility CD-ROM, Warranty Card
* The product doesn't support audio profile in Win98SE, ME.	

\* Windows 98SE or ME users may have some technical difficulties during installation process case by Microsoft software or PC hardware compatibility issue. Please always update your operating systems to Windows 2000 or XP before installing the product.