

BT-02UD2 Bluetooth USB Adapter



▸ Feature

The PCI USB Bluetooth™ adapter (BT-02UD2) enables short-range wireless data connectivity between desktop and notebook computers and Bluetooth™ enabled devices, personal digital assistants, cellular phones, printers, keyboards and mice, headsets and all the other available wireless Bluetooth™ devices.

■ General Features

The PCI USB Bluetooth™ adapter (BT-02UD2) uses a globally available frequency band (2.4GHz) for worldwide compatibility. With Bluetooth™ technology integrated in the product, BT-02UD2 complies with Version 1.1 standard to enable data transfer rates approaching 723.2Kbps in asynchronous connection and 439.9Kbps in symmetrical communication for more than 33 feet (10 meters) working range.

■ Supports Various Services

- Synchronize the Bluetooth™ PDA with personal computers.
- Transfer any business card to all the available Bluetooth™ enabled device.
- File transferring to all the available Bluetooth™ enabled devices.
- No wire required to the network e-mail transferring.
- Dial up to Internet on the personal computers over the Bluetooth™ cellular phone.
- Send fax from the personal computers over the Bluetooth™ cellular phone.
- Chat with anyone who has the Bluetooth™ enabled computer.
- Play games without any cable.

▸ Specification

Model Number	BT-02UD2
International Standard	USB rev.1.1/Bluetooth™ ver1.1
Interface	USB Port (Type A)
Output Class	Class 2
Antenna	2dBi On-board Integrated Chip

Frequency Range	2.4000GHz ~ 2.4835GHz
Data Transfer Rate	Approximately 723.2Kbps (Asymmetric Communication) Approximately 439.9Kbps (Symmetric Communication)
Modulation Method	FHSS (Frequency Hopping Spread Spectrum)
System Software	Widcomm BTW 1.4.2
Operating Distance	Within 10 meters
System Requirement	Intel Pentium 300MHz or higher CPU 128MB or higher RAM 50MB free of hard disk space Available USB port
Profile Support	GAP, SPP (Dev A/ Dev B), Fax (DT/GW), LAN (DT/GW) Generic object exchange profile, OPP (Client/Server) ,HID FTP (Client/Server), SYN (Client/Server),HCRP (Client)
Solution Support	Generic Access, Service Discovery Application, Serial Port, LAN Access, Dial-up Network, Object Push Profile, FTP, FAX, Synchronization, Headset, Audio Gateway, Printing Profile, HID
Power Consumption	0.155W
DC Power	5V (from USB Port)
Operating Temperature	-10 to 50 degrees Celsius
Storage Temperature	-40 to 70 degrees Celsius
Operating Humidity	10 to 90% (Non-condensing)
Dimensions	20(W) x 10.7(H) x 57 (L)mm
Weight	11g
Supported OS	* Windows 98SE/ ME /2000 / XP
EMI	BQB , FCC Class B ,CE, DGT ,TELEC,BSMI
Package Contents	BT-02UD2,User's QIG, Driver/utility CD-ROM,

* 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.

▶ Product View

