

BT-01UD2 Bluetooth USB Adapter



▶ Feature

EXPAND THE CONVENIENCE OF LESS CORDS ON YOUR DESK MEANS MORE FREEDOM AND EFFICIENCY.

The PCI USB Bluetooth™ adapter (BT-01UD2) 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-01UD2) uses a globally available frequency band (2.4GHz) for worldwide compatibility. With Bluetooth™ technology integrated in the product, BT-01UD2 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.

■ Best Performance

- Enables wireless connectivity between computers and devices.
- Enables connectivity up to 7 Bluetooth™ devices at one time.
- Enables Wireless Personal Area Network (PAN) connectivity.
- Bluetooth™ 1.1 compliant.
- Bluetooth™ class 2 (compatible with Bluetooth™ class 1).
- USB 1.1 compliant.
- More than 33 feet (10 meters) wireless networking range.
- Up to 723 Kbps data rate.
- Super mini and slim size for mobility.
- Easy installation.

■ 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-01UD2
Interface	USB Port (Type A)
Standards Conformance	<ul style="list-style-type: none"> • USB Rev.1.1 • Bluetooth™ 1.1
Certified Standards	FCC Part15-205, 209, 247, ETS300-328, 300-826, ARIB (Japan) / FCC (North America) / ETSI (Europe)
Frequency Range	2.4GHz (2400MHz to 2483.5MHz)
Data Transfer Rate	Approximately 732.2Kbps (Asymmetric Communication)
	Approximately 439.9Kbps (Symmetric Communication)
Sensitivity	-80dBm @ 0.1% BER
Transmission Power	0dBm
Operation Temperature	0 to 50 degrees Celsius
Modulation Method	FHSS (Frequency Hopping Spread Spectrum)
Output Class	Class 2
Humidity	10% to 90% Non-Condensing
Communication Range (*1)	33 FT. (10M)
System Requirement	<ul style="list-style-type: none"> • 500MHz or higher CPU • 256MB or higher RAM • 50MB free of hard disk space • Available USB port
Supported OS (*2)	<ul style="list-style-type: none"> • Windows 98SE / ME / 2000 / XP • MAC OS X
Power Consumption	35mA
DC Power	5V (from USB Port)
Dimensions	19.0(W) x 7.5(H) x 68.0(L)mm
Weight	10g
Package Contents	<ul style="list-style-type: none"> • Bluetooth™ USB Adapter (BT-01UD2) • Installation CD • User Manual

*1 May vary with the actual environmental condition.

*2 Window 98SE / ME (Only as a client. For server users, it requires an Internet sharing software such as Win Route Lite. It

is available on www.kerio.com).