

Bluetooth 1.2 Class 1 USB Adapter

LevelOne's MDU-0005USB Bluetooth USB Adapter offers the capability for short-distance wireless connections between your computer and Bluetooth enabled devices such as PDAs, cellular phones, and computers.

The MDU-0005USB complies with Bluetooth v1.2 specification thus making this device easy to interoperate with other Bluetooth enabled devices. The MDU-0005USB provides data transfer rates of up to 1Mbps and the connection range of up to 100 meters. This unit also provides 128-bit encryption feature to ensure security and privacy of data transmission.

In order to manage this device easily, we provide convenient software that allows you to search for and to discover other Bluetooth devices automatically. The MDU-0005USB works with Windows 98SE/ME/2000/XP operating systems. With the USB 1.1 interface, installation is as simple as plugging the Adapter into the USB port in your device to enjoy mobility and flexibility of Bluetooth services.



MDU-0005USB

Related Products



MDU-0025USB

Bluetooth Class 2 USB Dongle Adapter



BLH-1100

Bluetooth Headset

Key Features

- Bluetooth v1.1/1.2 compliant
- Data transfer rates of up to 723Kbps
- Connection range up to 100 meters (320ft)
- Allows creating a Bluetooth Personal Area network with other compatible Bluetooth devices.
- Provides 128-bit encryption for data transmission
- Easy installation
- Works with Windows 98SE/ME/2000/XP

Product Diagram



Technical Specification

- **Standard**
Bluetooth v1.2, USB v1.1
- **Power Class**
Class 1
- **Current Consumption**
Standby mode: 120mA
Transmission mode: 30mA
- **Data Transfer Rate**
723bps
- **Antenna**
Integrated Printed Type
- **Frequency Range**
2.400 GHz ~ 2.480 GHz 79 Channel FHSS
- **Sensitivity**
Tx: 0dBm
Rx: 0.1% BER/Pin: -70dBm
- **Security**
Authorization/ Authentication/ Encryption
- **Operating System**
Windows™ 98SE/ME/2000/XP
- **Dimension**
59mm x 7mm x 19mm
- **Weight**
8g
- **Certification**
FCC, CE, BQB

Ordering Information

- MDU-0005USB: Bluetooth 1.2 Class 1 USB Adapter