

**Bluetooth USB Dongle
User's Manual
BT-200**



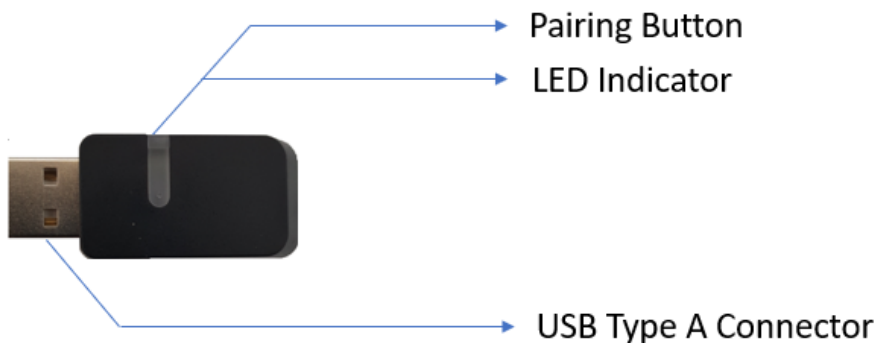
Introduction

The unit is a wireless comfort Bluetooth® USB dongle for PC and some USB host feature supporting phones. When the Bluetooth is commonly using for wireless connection, people prefer to use Bluetooth headsets with mobile phones and PC. Nowadays, most of desktop PC and laptop computers have built-in Bluetooth and different types of Bluetooth products can be paired. With internal Bluetooth, most of audio streaming can be delivered via A2DP profile. By this reason, lots of softphone users have some difficulty to use Bluetooth headsets. To overcome this difficulties and limitation, customized Bluetooth dongle is developed.

Features

- Bluetooth Version 4.0, with improved data transfer, security and connectivity.
- Pairing Button
- LED status indication
- USB Type A Interface

Overview



The BT-200 dongle is Bluetooth host device. So, Bluetooth headset can be paired with it. To make pairing, press the pairing button for a while. When it is on pairing mode, blue LED is blinking. If pairing is success, the blue LED stops blinking and turns on.

Technical information

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

FCC notification to users

This equipment has been tested and found to comply with the limits for a CLASS B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference, the user is encouraged to try to correct the interference by consulting with a dealer or an experienced technician for technical assistance.

Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

WARNING & SAFETY INFORMATION

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Profiles

HFP(hand Free Profile)

A2DP

- Dial the number on the mobile phone and press the answer button briefly.

Technical Description

Technology	Bluetooth 4.0 / USB 2.0
RF Frequency Range	2402 ~ 2480 MHz
RF Channel	79 Channels
Channel Separation	1 MHz
Hopping Channel Type	Adaptive Frequency Hopping System
Modulation Type	GFSK, $\pi/4$ DQPSK, 8DPSK
Maximum Output Power	7.0 dBm
Antenna Type	Pattern Antenna
Antenna Total Avg. Gain	Typ. 1.96 dBi
Power Supply	USB-A from PC
Operation Range	10m Indoor / 30m Outdoor
Operation Temperature	-10 °C ~ 50 °C

WARRANTY CARD

Mr./Mrs./Miss/Co. _____

Telephone No. _____

Address _____

Model No. _____

Brand _____

Serial No. _____

Invoice No. _____

Dealer _____

Date of Purchase _____

Note : THIS WARRANTY CARD WILL BE VOID IF IT IS
NOT MAILED BACK TO OUR COMPANY WITHIN
10 DAYS FROM DATE OF PURCHASE,
WARRANTY CONDITIONS
(PLEASE SEE OVERLEAF)