Installation Manual

USB Bluetooth 1.2 Adapter (Class 2)

SD-BTU1-IS1 Series

15.21 - Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC – Class B

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 in a residential installation. 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 to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Operation is subject to the following two conditions:

1) This device may not cause interference and
2) This device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

REGULATORY INFORMATION

This USB Bluetooth Adapter must be installed and used in strict accordance with the manufacturer's instructions. This device complies with the following radio frequency and safety standards.

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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

Europe – R&TTE Compliance Statement

This equipment complies with all the requirements of DIRECTIVE 1999/5/CE OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on Radio equipment and Telecommunication Terminal Equipment and the mutual recognition of their conformity (R&TTE).

CE Declaration of Conformity

For the following equipment: **USB Bluetooth Adapter**

Model No.:   **SD-BTI1-IS1-1B1**

Is herewith confirmed to comply with the requirements set out in the council (European Parliament) Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility of Radio and Telecom device (1999/5/EC). For the evaluation regarding this Directive, the following standards were applied:

EN 300 328-2 V1.6.1:2004

EN 301 489-1 V1.4.1:2002, EN 301 489-17 V1.2.1:2002

EN 60950-1:2001

DISCLAIMER

- All contents and specification mentioned in this manual are subject to change without prior notice.

- All brand names and trademarks referenced and mentioned in this manual are property of their respective owners.

- Bonus software was intensively tested to work well with this product on most platforms.

- Bonus software is not covered by the warranty and technical support policy for this product. We held no responsibility for any damage to your equipment or information caused by the use of the bonus software.

- We held no responsibility for any data loss due to improper installation, misuse, abuse, or neglect of the product.

- In case of a high electrostatic discharge and fast transient disturbance from the power source, you may need to reset the product by un-plugging from the USB port and re-connect it back to the USB port.

Introduction

This USB Bluetooth adapter incorporates the latest Bluetooth technology and stylish body design which allows it to obtain the best optimal reception from any Bluetooth device in range.

Suitable for all desktop or notebook PC to wireless connects and synchronizes with other Bluetooth-enabled devices.

Features

- Plug-n-Play compatible
- Fully compliant with USB specification Rev. 1.1
- Draws power directly from USB port, no need for external power source
- Compliant with Bluetooth specification V1.2
- Full speed Bluetooth Class 2 operation
- Support Advance Audio Distribution Profile (A2DP)
- Operating range (Peer-to-Peer) up to 10m (under certain conditions)
- Point-to-Multipoint support - up to 7 devices
- Maximum transfer rate: 723Kbps (Asymmetrical), 432Kbps (Symmetrical)
- Frequency range: 2.400 – 2.480GHz
- Low power saving features
- BQB pre-qualified
- Driver support for Windows 98SE, ME, 2000, and XP

Installing Windows Software Application for the USB Bluetooth adapter

1. Start Windows.

2. Once Windows is running, open Windows Explorer.

3. Insert the CD Driver that came with the USB Bluetooth adapter into the CDROM drive.

4. Select your CDROM drive.

5. Select **BLUETOOTH** folder follow by **ISSC** folder.

6. Run **Setup.exe** and then select **language.** Follow the instructions to complete installation.

7. Once you have finished installing the software application, restart Windows.

8. Connect the USB Bluetooth adapter to any USB port. Windows should automatically detect and install the USB Bluetooth adapter driver.

Software Application User Guide

There is a complete software application user guide for this USB Bluetooth adapter in the CD Driver. This user guide can be found in the **\BLUETOOTH\ISSC\USER_GUIDE** folder. You will need to use Adobe Acrobat Reader to open this user guide. If you don't have Adobe Acrobat Reader in your system, you need to download a free copy from this website – www.adobe.com.