

Simplecom®

NB405

Bluetooth 4.0 USB Adapter

User Manual

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Overview

The Simplecom NB405 Bluetooth v4.0 Adapter converts a host computer to a Bluetooth ready system. When connected with a Bluetooth device, the computer can fully benefit from the new features of the Bluetooth device.

Bluetooth is a short-range personal area network technology which is used for transferring files, contact information, connecting hands free sets and stereo headsets to mobile phones, tablets and PCs wirelessly.

This manual covers the installation of CSR Harmony driver. The software is for Windows only, users of Linux will have to rely on their OS's included bluez stack.

System Requirements

Operating System: Windows XP/Vista/7/8/10 (32/64 bit)

One available USB port.

Access to CD Drive (internal or external)

700MB of storage space available for Bluetooth software

Package Contents

- 1 x Bluetooth 4.0 USB Adapter
- 1 x Driver CD

Before You Start

To ensure proper performance, please remove any previously installed third-party Bluetooth drivers or management software on your computer before inserting the NB405 adapter into an USB port for the first time. This is important to prevent the previous stacks from controlling your new Bluetooth device, causing conflicts or limiting its abilities, e.g. if you have IVT Bluesoleil installed, or Broadcom Widcomm Bluetooth Software installed,

Bluetooth drivers provided by Microsoft in Windows have limited functionality, but work with most Bluetooth adapters (including this one, if Windows 7 and later). CSR Harmony Bluetooth stacks tend to offer greater functionality (more Bluetooth profiles supported)

Inserting the Adapter

When you insert the adapter into a supported Windows 7 or later system with an Internet connection, Windows Update will find and install default drivers. These support a common set of Bluetooth Profiles that are sufficient for using most Bluetooth devices, but not all (e.g. stereo audio devices)

- If drivers are not available on Windows Update, the system is not Internet connected, or if the default devices you use, install the CSR Harmony driver from included driver CD.

Installing Drivers from the CD

The following steps tell you how to install the CSR Harmony Bluetooth driver in Windows.

Step 1

- Put the included driver CD into CD drive of your PC.
- If Autorun is enabled, screen below shows
- If Autorun is not enabled, open the CD in Windows Explorer and run *Autorun.exe* from the disk



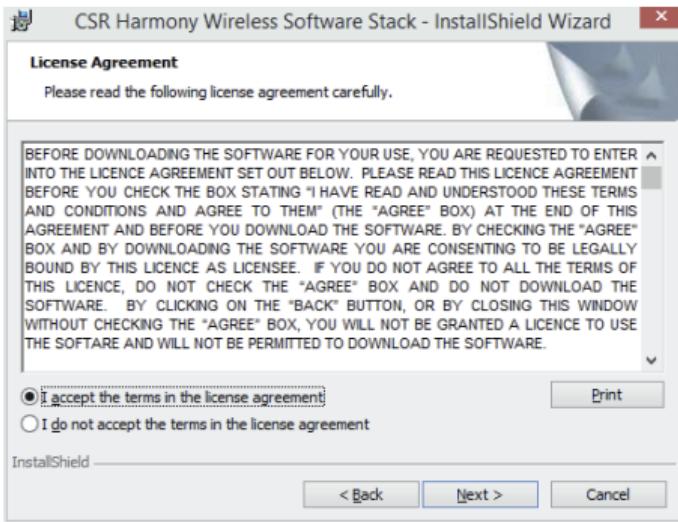
Step 2

Click Windows button, The CSR Harmony Splash Screen will appear.



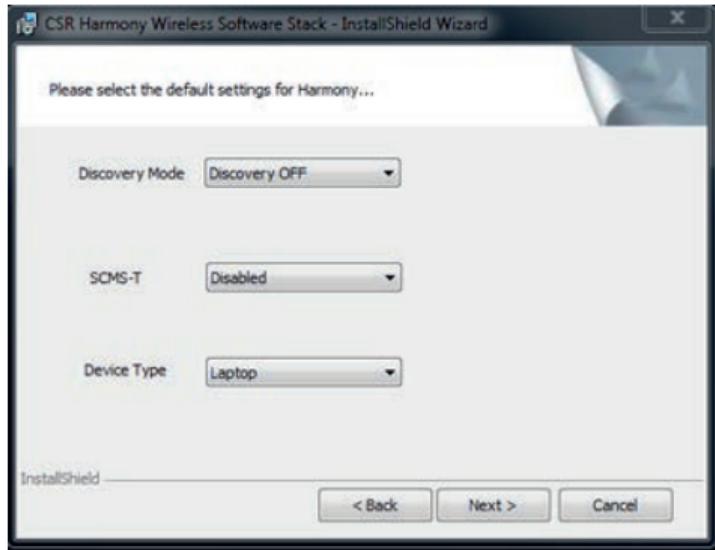
Step 3

Click Agree and Install Bluetooth Software to continue.



Step 4

- Please plug your Bluetooth adapter and then it will install.



Step 5

Discovery Mode: select “Discovery On” to allow other Bluetooth hosts to find your computer.

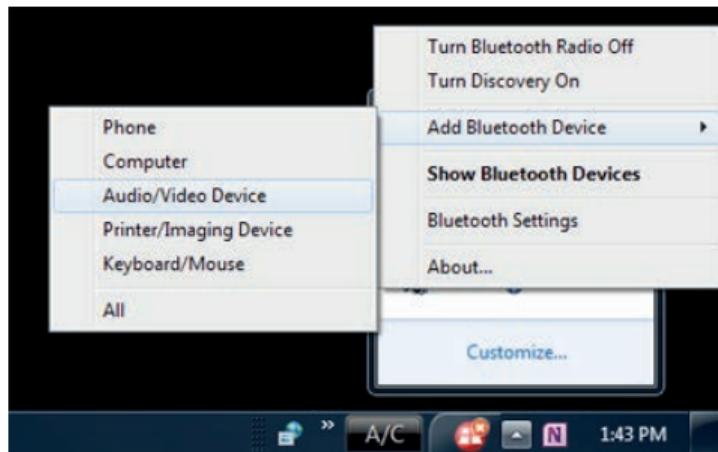
SCMS-T: select “Enabled” to support music in SCMS-T format.

Device Type: select “Desktop Computer” or “Laptop Computer” depending on your machine.

After successful installation of the driver, restart the computer is needed.

Pairing Bluetooth Devices

Before using a Bluetooth wireless device, the PC and the device need to be “paired” so both sides know who they are intended to wirelessly talk to. To initiate pairing from the PC side, open the “Bluetooth Devices” tray applet



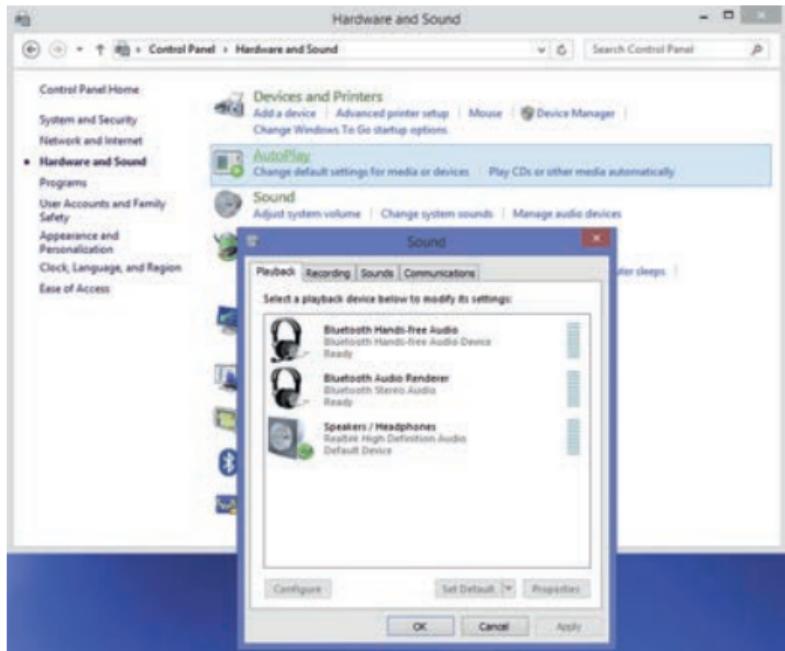
Search and find the bluetooth device you wish to pair.



Setup for Bluetooth Audio Devices

Step 1

Go to “Bluetooth Devices” in control panel and choose “Sound”.



Step 2

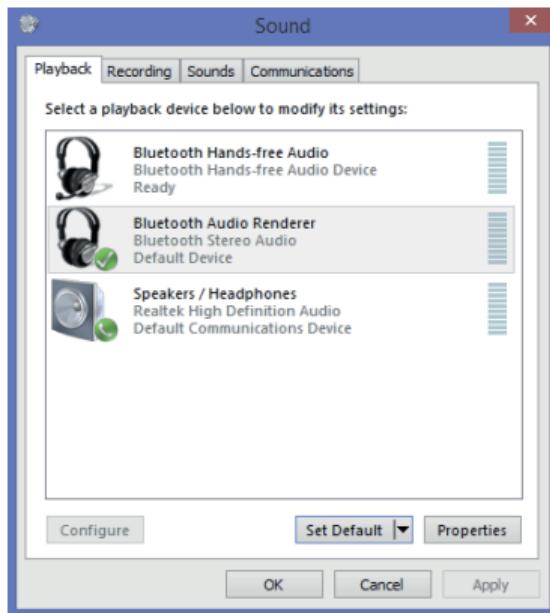
For headsets or audio devices, the audio source can be adjusted by selecting “Manage Audio Devices” from “Sound” in the “Control Panel”.

Step 3

Choose the device intended for audio from the list and click on “Set Default” under “Playback” tab.

Step 4

Choose the device intended for microphone from the list and click on “Set Default” under “Recording” tab.



Troubleshooting

Before connecting a new Bluetooth device, make sure the device is turned on, has Bluetooth enabled and is discoverable.

When connecting a new Bluetooth device, you may be unable to find your device during pairing for a number of reasons:

- The device is turned off.
- The device's battery is low or flat.
- The device is not in range.
- The device does not have Bluetooth enabled.
- The device is not in discoverable mode

When connecting a keyboard, the Add Bluetooth Device Wizard will ask for a pairing code. Enter the code on the Bluetooth keyboard you are pairing (not the built-in notebook computer)

Warranty

1 Year limited Warranty. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For our assistance with regards to warranty please email to support@simplecom.com.au or create a support ticket at <http://www.simplecom.com.au>

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