

# **Kit Main Libre USB VOIP**

*Manuel d'utilisation*

## FCC Certifications



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 instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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.

## CE Mark Warning



This equipment complies with the requirements relating to electromagnetic compatibility, EN 55022 class B for ITE, the essential protection requirement of Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility.

Company has an on-going policy of upgrading its products and it may be possible that information in this document is not up-to-date. Please check with your local distributors for the latest information. No part of this document can be copied or reproduced in any form without written consent from the company.

**Trademarks:**

Skype, is a registered trademark or trademark of Skype Technologies S.A in the U.S.A. and/ or other countries.

IBM is a registered trademark or trademark of IBM Corporation in the USA and/or other countries.

Windows is either registered trademark or trademark of Microsoft Corporation in the U.S.A. and/ or other countries.

All trade names and trademarks are the properties of their respective companies.

Copyright © 2005, All Rights Reserved.

## **SOMMAIRE**

<b>CONTENU DE LA BOITE .....</b>	<b>1</b>
<b>INTRODUCTION.....</b>	<b>2</b>
<b>CARACTÉRISTIQUES DES BOUTONS .....</b>	<b>3</b>
<b>LES BOUTONS.....</b>	<b>4</b>
<b>GUIDE D'INSTALLATION.....</b>	<b>5</b>
SYSTEME MINIMUM .....	5
DÉFINITION DES LED .....	5
INSTALLATION PHYSIQUE .....	6
<i>Connexion externes</i> .....	6
<i>Installation des pilotes</i> .....	7
INSTALLATION DU LOGICIEL POUR L'EFFET 5.1 .....	11
<b>PREMIÈRE UTILISATION .....</b>	<b>14</b>
SKYPE.UTILISATIONDE SKYPE .....	14
UTILISATIONDE SKYPE.....	15
<b>SPÉCIFICATIONS DU PRODUIT.....</b>	<b>16</b>

## ***Contenu de la boîte***

---

Merci d'avoir choisi le Kit Main Libre USB VOIP PEABIRD, voici les composants qui composent la boîte :

1. 1 Kit main libre usb voip
2. 1 support pour le kit main libre
3. 1 câble USB
4. 1 microphone externe
5. 1 guide d'installation et d'utilisation
6. 1 cdrom d'installation

## ***Introduction***

---

**Le kit main libre usb voip** va vous permettre d'utiliser votre connexion internet afin de dialoguer avec d'autres utilisateurs du protocole Voix sur IP (VOIP).

**Tel un téléphone muni de la fonction Main Libre**, vous pourrez répondre aux autres utilisateurs SKYPE simplement et efficacement. La qualité de transmission des données audio est d'une incroyable clarté. Vous pourrez accepter un appel entrant Skype ou vous-même appeler un correspondant directement à partir du kit main libre. Ce kit main libre peut être utilisé pour d'autres applications multimédias de voix sur IP (VOIP).

**Le kit main libre est complètement plug and play et compatible sur les ports USB v1.1 et 2.0.**

### ***Caractéristiques des boutons***





---

- ✓ Haut Parleur intégré avec fonction secret
- ✓ Supporte 2 appels simultanés pour les possesseurs de deux comptes SKYPE
- ✓ Supporte la téléphonie Internet par l'intermédiaire de SKYPE
- ✓ Supporte la suppression de l'écho pour une meilleure qualité d'écoute
- ✓ Supporte Microsoft Netmeeting, MSN Messenger, Yahoo Messenger et Net2phone
- ✓ Supporte la fonction sourdine
- ✓ Gestion du volume via deux boutons
- ✓ Microphone externe par connexion jack 3.5mm
- ✓ Compatible USB v1.1 et 2.0
- ✓ Complètement Plug and Play avec sans alimentation externe
- ✓ Supporte Win98SE/ME/XP/2000
- ✓ Son digital qui fidélise la voix de votre interlocuteur
- ✓ Adopte la technologie Xear 3D technology, EAX, et A3D pour une meilleure qualité d'écoute. Gestion d'un effet virtuel 5.1 via le logiciel fourni
- ✓ FCC/CE/VCCI Class B

## ***Les boutons***



### **Controlling Buttons**

	<b>Secret</b>	Appuyer pour l'activer ou le désactiver
<b>+</b>	<b>Volume +</b>	Appuyer pour augmenter le volume
<b>-</b>	<b>Volume -</b>	Appuyer pour baisser le volume
	<b>Sourdine</b>	Appuyer pour l'activer ou le désactiver
	<b>Appel</b>	Appuyer pour prendre un appel entrant
	<b>Raccroché</b>	Appuyer pour terminer l'appel
<b>1</b>	<b>Appel 1</b>	Appuyer pour un appel Skype sur le compte 1
<b>2</b>	<b>Appel 2</b>	Appuyer pour un appel Skype sur le compte 2



## ***Guide d'installation***

---

### **Système minimum**

- 1 Ordinateur équipé d'un lecteur de cdrom et d'un port usb libre.
- Windows 98se/ME/2000/XP.

**Note:** 1. Skype est compatible Windows 2000/XP seulement  
2. Nos pilotes ne sont pas compatibles Windows 98

### **Définition des LED**

#### ***Link/Activity:***

Allumée bleu: port USB connecté

Clignotant bleu: Transmission/Réception du signal VOIP

Eteint : non connecté à un port USB

#### ***Sourdine Microphone :***

Allumé orange: Microphone non actif

Eteint: Microphone actif

## **Installation physique**

Poser tout simplement le support du kit main libre sur une surface plane. Loger le kit main libre.

### ***Connexion externes***

Vous pouvez connecter sur les deux fiches externes jack 3.5mm :

- sur la fiche verte, un casque ou une paire de haut parleur
- sur la fiche rose, le microphone externe

**Note:** Le fait d'utiliser la fiche jack verte, désactive le fonctionnement des deux hauts parleurs intégrés au kit main libre.

## Installation des pilotes

1. Insérer le cdrom dans votre lecteur de cdrom et attendre l'apparition de l'écran d'installation automatique du logiciel :

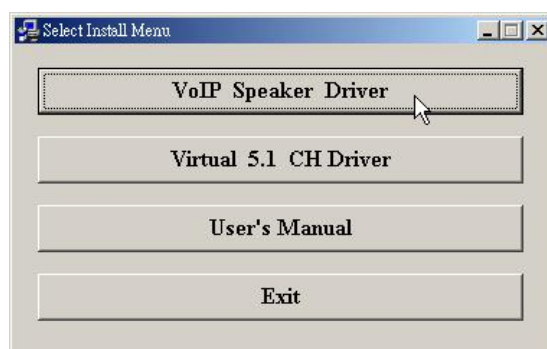
**VoIP Speaker Driver:** Pilote d'activation du kit main libre.

**Virtual 5.1 CH Driver:** Pilote d'installation de l'effet sonore 5.1.

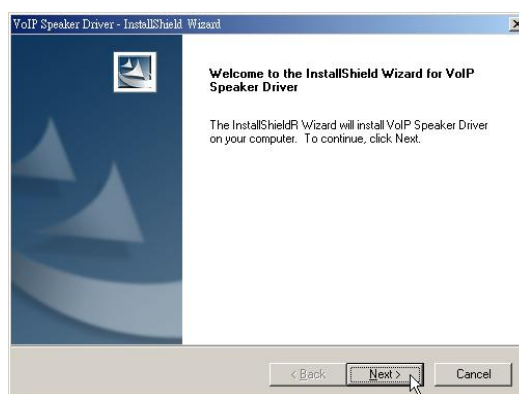
**User's Manual:** Voir le manuel d'utilisation.

**Exit:** Sortir du menu d'installation.

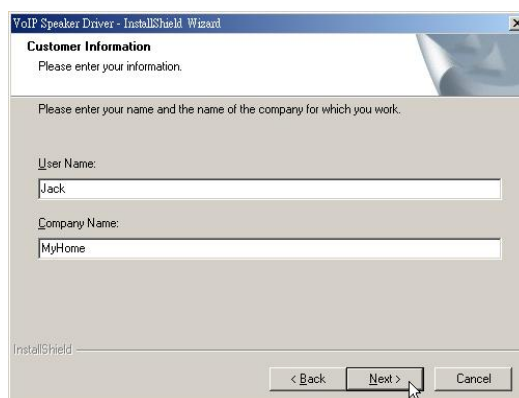
Installer en premier le pilote du kit main libre VOIP :



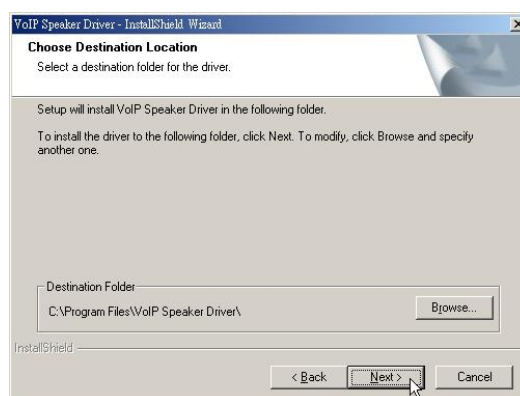
2. après le lancement du programme d'installation cliquer sur **NEXT**.



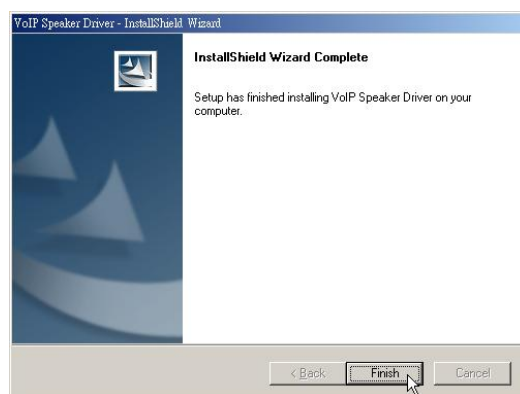
3. spécifier votre nom et celui de votre entreprise puis cliquer sur **Next**.




4. Vérifier que le répertoire par défaut pour l'installation vous convienne et cliquer sur **NEXT**.



5. Une fois l'installation terminée, cliquer sur **FINISH**.



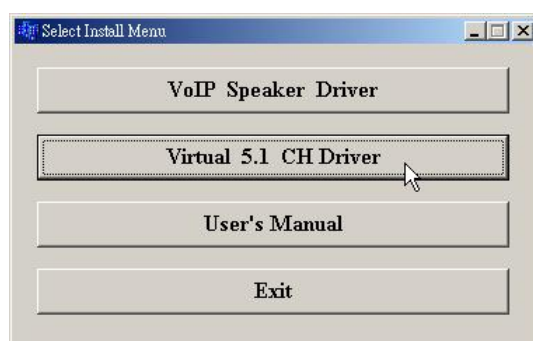
**Note:**

1. Vous n'êtes pas obligé d'installer le logiciel pour les effets sonores 5.1.
2. Après installation des pilotes, vous devriez voir apparaître sur la barre des tâches à côté de l'horloge l'icône suivant : 

## Installation du logiciel pour l'effet 5.1

Ce kit main libre accepte le logiciel d'effet sonore virtuel 5.1. Ce logiciel renforce la qualité sonore et permet une meilleure transmission de la voix de vos interlocuteurs.

1. Insérer le cdrom dans le lecteur de cdrom et attendre l'apparition de la fenêtre d'installation du logiciel. Cliquer sur le bouton "Virtual 5.1 CH Driver" afin de commencer l'installation.



2. Cliquer sur **NEXT** à l'apparition de cette fenêtre.

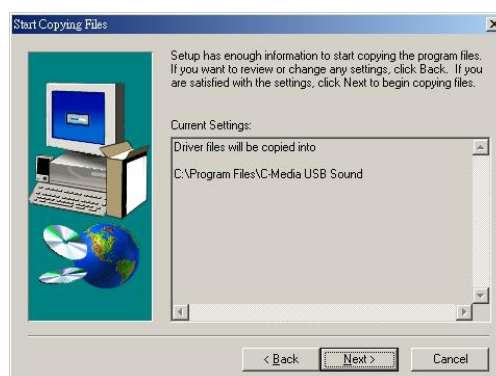


3. Vérifier que les deux cases soient cochées afin de valider l'installation du logiciel et du programme de démonstration



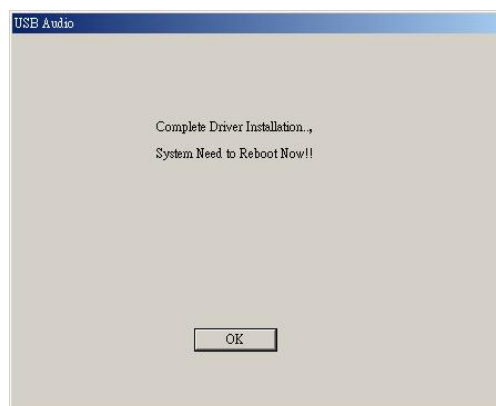


4. Cliquer sur NEXT afin de procéder à l'installation.



5. Attendez que l'installation se termine automatiquement.

Cliquer sur **OK**.



## Première Utilisation

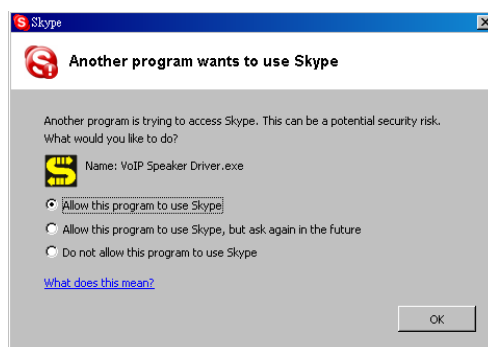
---

Si SKYPE ( [www.skype.com](http://www.skype.com)) est déjà installé, celui vous demandera l'autorisation de l'utilisation du kit main libre. Evidemment vous devez accepter.

Si SKYPE n'est pas encore installé, il vous le demandera à sa première utilisation.

### Skype.

Accepter l'utilisation par SKYPE du kit main libre.



## **Utilisation de SKYPE**



: accepter l'appel entrant



: terminer l'appel

SUR LE KIT MAIN LIBRE :



: accepter l'appel entrant



: terminer l'appel

POUR L'UTILISATION DU LOGICIEL SKYPE, VEUILLEZ VOUS  
REFERER AU MANUEL D'UTILISATION SKYPE :

<http://www.skype.com/intl/fr/products/skype/windows/>

## ***Spécifications du produit***

<b>Standard</b>	USB1.1 USB2.0 USB Audio device Class Specification V1.0
<b>Interface</b>	1x female mini USB port 1x 3.5mm earphone jack 1x 3.5mm microphone jack
<b>LED</b>	Power/ACT: Bleu, clignotant bleu Sourdine MIC: Orange
<b>Alimentation</b>	BUS USB (5V/500mA)
<b>Haut Parleur</b>	2*1.5'' magnétique
<b>Amplification</b>	1.6 watt (R.M.S)
<b>Température d'utilisation</b>	0 <sup>0</sup> - 40 <sup>0</sup> C (32 <sup>0</sup> - 104 <sup>0</sup> F)
<b>Humidité</b>	10% ~ 90% (non-condensing)
<b>Emission</b>	FCC Part 15 Class B, CE
<b>Système d'exploitation</b>	Windows 98se/ME/2000/XP

# **USB VoIP Hands-Free Talking**

*User's Manual*

## FCC Certifications



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 instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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.

## CE Mark Warning



This equipment complies with the requirements relating to electromagnetic compatibility, EN 55022 class B for ITE, the essential protection requirement of Council Directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility.

Company has an on-going policy of upgrading its products and it may be possible that information in this document is not up-to-date. Please check with your local distributors for the latest information. No part of this document can be copied or reproduced in any form without written consent from the company.

**Trademarks:**

Skype, is a registered trademark or trademark of Skype Technologies S.A in the U.S.A. and/ or other countries.

IBM is a registered trademark or trademark if IBM Corporation in the USA and/or other countries.

Windows is either registered trademark or trademark of Microsoft Corporation in the U.S.A. and/ or other countries.

All trade names and trademarks are the properties of their respective companies.

Copyright © 2005, All Rights Reserved.

## **TABLE OF CONTENTS**

<b>UNPACKING INFORMATION.....</b>	<b>21</b>
<b>INTRODUCTION.....</b>	<b>22</b>
<b>KEY FEATURES.....</b>	<b>23</b>
<b>ALLOCATION .....</b>	<b>24</b>
<b>INSTALLATION GUIDE.....</b>	<b>25</b>
SYSTEM REQUIREMENT .....	25
LED DEFINITION .....	25
HARDWARE INSTALLATION .....	26
Using the USB VoIP Hands-Free Talking stand.....	26
Cabling for the USB VoIP Hands-Free Talking .....	26
Driver installation .....	28
SOFTWARE INSTALLATION .....	32
<b>USING THE USB VOIP HANDS-FREE TALKING.....</b>	<b>36</b>
GETTING START.....	36
PICK UP AND HANG UP A SKYPE CALL.....	38
USE THE SPEED DIAL BUTTONS.....	39
SPEAKER/ MICROPHONE MUTE .....	41
<b>PRODUCT SPECIFICATION.....</b>	<b>42</b>
<b>TROUBLE SHOOTING GUIDE .....</b>	<b>43</b>



## ***Unpacking Information***

---

Thank you for purchasing this USB VoIP Hands-Free Talking.  
Before getting start, please verify that your package contains the following items:

1. One USB VoIP Hands-Free Talking
2. One USB VoIP Hands-Free Talking Stand
3. One USB cable
4. One external microphone
5. User's manual
6. Installation CD

## ***Introduction***

---

**The USB VoIP Hands-Free Talking** is designed for users that frequently process Internet voice or video chatting but suffering from the uncomfortable and length-limited headsets. Now, stop sitting still in front of your computer, take off those lousy headsets, click a button and enjoy a terrific truly hands-free talking!

**With echo cancellation technology**, the USB VoIP Hands-free Talking lead you a high quality hands-free VoIP environment. The on/off hook buttons design is dedicated to VoIP-via-Skype users and allows you to receive a phone call with simply a casual clicking on the "answer" button, as well to terminate the call with "terminate". And, with adopting latest Xear 3D technology and EAX, A3D system, the USB VoIP Hands-Free Talking is just as good a high quality USB Speaker for your various multimedia demands.

**Just plug the speaker and get started.** The speaker is fully compliant to USB 1.1/2.0 standards, don't bother seeking outlets for the annoying adapter. With user-friendly driver installation, you've been ready for the unlimited VoIP surfing!

## ***Key Features***





---

- ✓ Integrates with speaker, microphone and Skype hook on/off buttons for hands-free VoIP environment.
- ✓ Supports 2 Speed-dial buttons for 2 Skype accounts.
- ✓ Highly support with Skype Internet telephony
- ✓ Supports echo cancellation for high communication quality
- ✓ Supports Microsoft's Netmeeting, MSN messenger, Yahoo Messenger & Net2phone.
- ✓ Support mute buttons for microphone and speaker.
- ✓ Provides volume control buttons.
- ✓ Provides microphone & 3.5 mm audio output phone jacks.
- ✓ Compliant with USB1.1&2.0 standards
- ✓ Supports plug & play without extra external power
- ✓ Supports Win98SE/ME/XP/2000
- ✓ High digital audio fidelity and completely hiss-free
- ✓ Adopted latest Xear 3D technology, support EAX, A3D acoustics effect and provides 5.1 virtual effect by software
- ✓ FCC/CE/VCCI Class B

## ***Allocation***



### **Controlling Buttons**

	<b>Microphone mute</b>	Press to disable microphone. Press again to enable.
<b>+</b>	<b>Volume Up</b>	Press to turn volume up. Press and hold to turn volume up continually.
<b>-</b>	<b>Volume Down</b>	Press to turn volume down. Press and hold to turn volume down continually.
	<b>Speaker mute</b>	Press to disable speaker. Press again to enable.
	<b>Unhook</b>	Press to answer a phone call.
	<b>Hook</b>	Press to terminate a phone call
<b>1</b>	<b>Speed-Dial 1</b>	Press to call the Skype account with Speed-Dial Key "1"
<b>2</b>	<b>Speed-Dial 2</b>	Press to call the Skype account with Speed-Dial Key "2"

## ***Installation Guide***

---

### **System requirement**

- One IBM compatible computer equipped with CD-ROM drive and one available USB port.
- Windows 98se/ME/2000/XP operation system.

**Note:** 1. Skype is compatible with Windows 2000/XP only  
2. Our driver is not compatible to Win98

### **LED Definition**

#### ***Link/Activity:***

Steady Blue: USB Link  
Blinking Blue: Signal transmitting/receiving  
Off No USB Link

#### ***MIC Mute:***

Steady Amber: Microphone off  
Off: Microphone on

## Hardware installation

### ***Using the USB VoIP Hands-Free Talking stand***

The stand is provided for users to place the USB VoIP Hands-Free Talking properly. To use the stand, put it on a level surface that can support the weight of the device and the relevant components, and then place the device onto the stand.

### ***Cabling for the USB VoIP Hands-Free Talking***

1. To link the speaker with your computer:
  - Connect the mini USB connector end of the USB cord to the mini USB slot on the speaker
  - Connect the A type USB connector end to your computer
2. To use headset:
  - Connect the earphone connector to the earphone jack
  - Connect the microphone connector to the microphone jack.

**Note:** Connection of the headset disables the speaker and the embedded microphone automatically

3. To use the external microphone:

- Connect the microphone to the microphone jack.

**Note:** The external microphone is provided for users to improve the communication quality. You may use the microphone optionally. For detail information, please refer to the section "Getting Start" in chapter "Using the USB VoIP Hands-Free Talking"

### ***Driver installation***

1. Insert the provided CD to your CD-ROM. The Install Menu window pops up automatically:

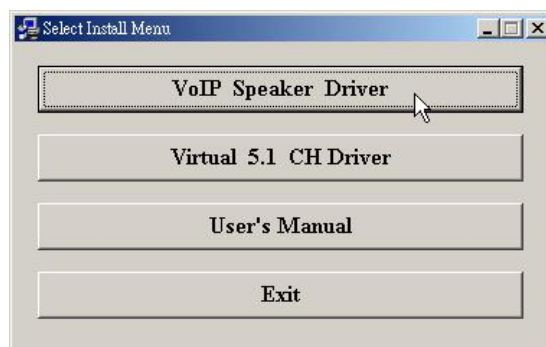
**VoIP Speaker Driver:** Driver for activating the device.

**Virtual 5.1 CH Driver:** Driver for enabling the Virtual 5.1 CH effect

**User's Manual:** View User's Manual

**Exit:** Quit the Install Menu.

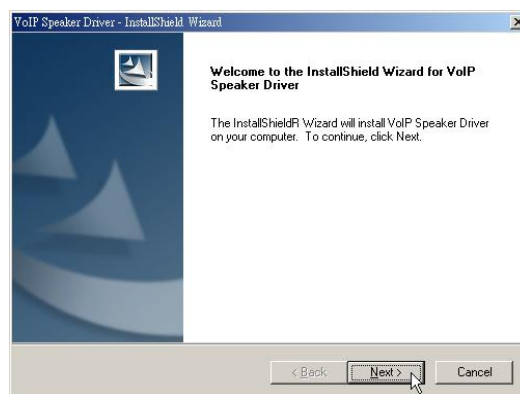
To install the driver for the device, please click "VoIP Speaker Driver" to proceed.



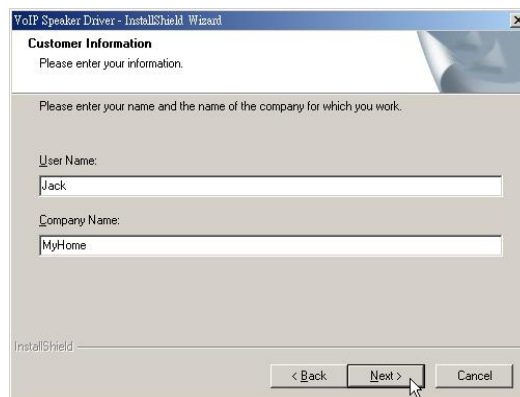
**Note:** If the CD fails to auto-run, double click the **My computer** icon on the desktop, select your CD-ROM drive. Double click the **InstallMenu** icon to start the Install Menu.



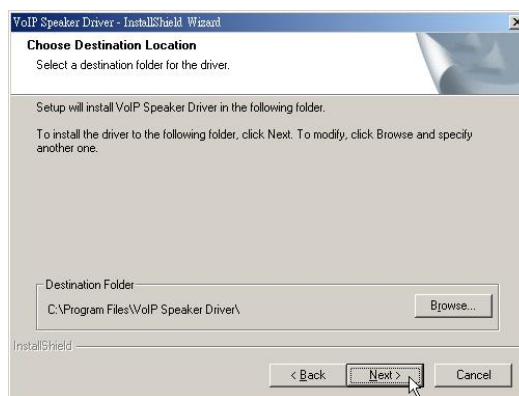
2. After the InstallShield Wizard preparing for installation automatically, click **Next** on the welcome screen



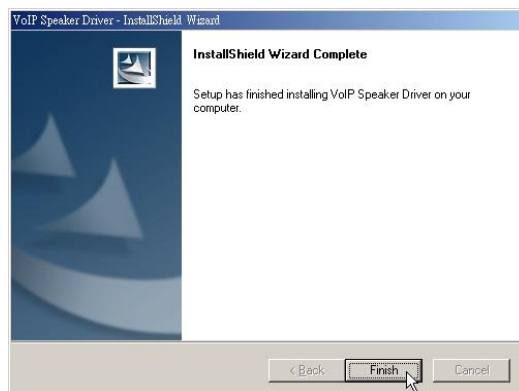
3. Specify the username and the company name and click **Next**.




4. Choose the destination folder for the driver and click next to start driver installation. You may click Browse to change the location.



5. After driver installation, click Next to quit installShield Wizard and activate the USB VoIP Hands-Free Talking.



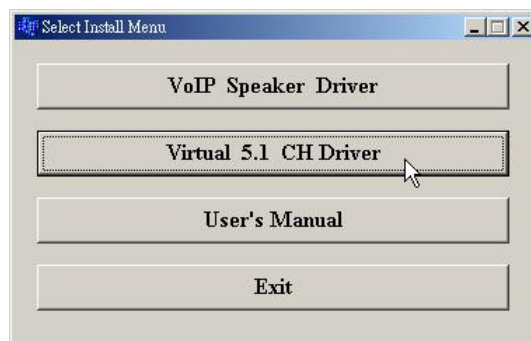
**Note:**

1. All functions of the USB VoIP Hands-Free Talking are activated after installing the VoIP Speaker Driver. Users are allowed to install the virtual 5.1 channel effect driver optionally.
2. After installing the USB VoIP Hands-Free Talking Driver successfully, the driver will be activated automatically upon starting Windows. The icon  will be shown on system tray (the right-bottom corner of your desktop). If the driver fail to auto-start, please click Start→ Programs→VoIP Speaker Driver→ VoIP speaker Driver

## Software installation

The USB VoIP Hands-Free Talking supports virtual 5.1 channel effect that provides better sound effect for the speaker. To install the software for activating virtual 5.1 channel effect, please refer to the following procedures to proceed.

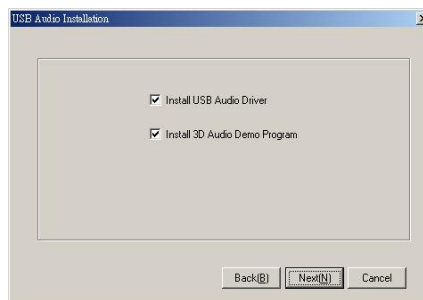
1. Insert the provided CD in your CD-ROM. The Install Menu window pops up automatically. Click "Virtual 5.1 CH Driver" to proceed.



2. Click **Next** on the welcome screen.



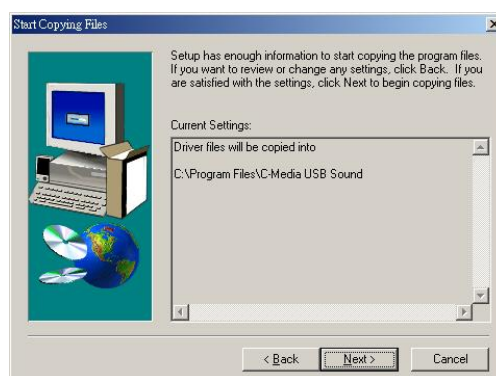
3. Fill in the checkbox for the software you want to install and click Next.  
USB audio driver activates the speaker.  
3D Audio Demo Program enables virtual 5.1 channel effect.



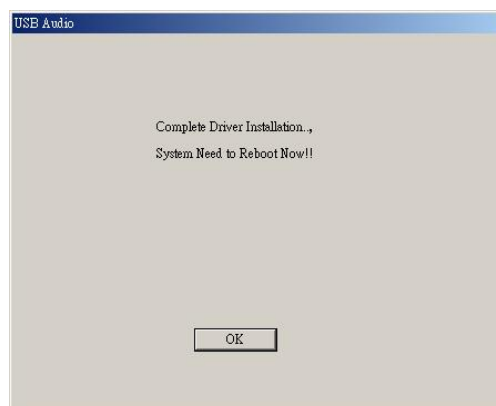
**Note:**

1. To activate virtual 5.1 channel effect correctly. We recommend users to install both programs simultaneously.
2. Before proceed the next procedure; we strongly recommend users to exit all windows programs.

4. Click Next to start installation.



5. Please wait while driver installing. After completing driver installation, click OK to reboot the system and activate the virtual 5.1 channel effect.



**Note:**

To get information configuring the virtual 5.1 channel effect, please refer to the document "virtual 5.1 channel effect manual" in the provided CD.

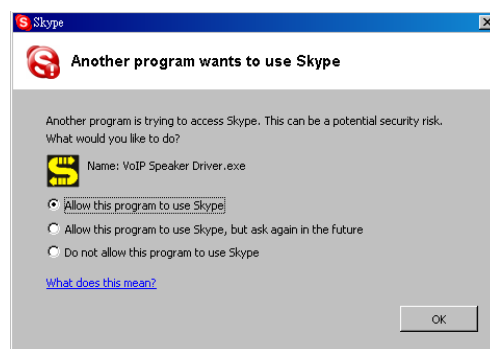
To view this manual, please insert the CD and click Exit on the Install Menu that automatically pops up. Double click the "My Computer" icon on your desktop. Right click on your CD-ROM Drive and click open. After accessing the CD, find the document "Virtual 5.1 Channel Effect Manual" and double click on the document.

## ***Using the USB VoIP Hands-Free Talking***

### **Getting Start**

1. Please make sure that the device is connected to your PC before starting Skype. The procedure enhances communication via volume control mechanism embedded in Skype.

2. Upon Windows starting the driver automatically, a Skype window pops up. Please wait the program to set up automatically. If the dialogue window fail to auto-close, please select "Allow this program to use Skype" and click OK





3. To perform a better communication quality, please check the following settings:

Click **Start→Settings→Control Panel**, double click the **Sound and Audio Devices** icon.


Select the **Audio** tab. Click the **Volume** button in the **Sound recording** category.

Click **Option** and make sure **Advanced Control** is marked.

Click the **Advanced** button below the microphone volume control bar. We recommend that:

a. Users that talk within 1m from the device please don't use the provided external microphone. Don't mark the **+20dB Gain** checkbox (or **AGC** and **Microphone boost**)



b. Users that talk beyond 1m from the device please use the provided external microphone. Mark the **+20dB Gain** checkbox (or **AGC** and **Microphone boost**)



**Note:** After the driver being activated, the icon  will be shown on system tray and shows the connection status of the device:

Red:	invalid link
Black:	valid link
Blinking:	data transmitting /receiving

### **Pick up and hang up a Skype call**

There are two ways to answer or hang up a Skype call,

1. By Skype   button
2. By Device answer and hang up buttons.

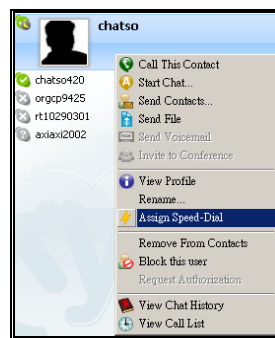
To pick up a Skype call, press the  button on the device. To hang it up, Press  button.

## Use the speed dial buttons

The device provides two speed-dial buttons that correspond to Skype Speed-Dial Key 1 and 2.

### Step 1. Setup the Skype Speed-Dial Key for your frequent-contacting accounts:

1. Right click on the account and select "Assign Speed-Dial"



2. Fill in a Skype speed dial key 1 or 2 and click OK



### **Step 2. Press the Speed dial button on the device**

Click the button **1** to call a Skype account with speed-dial key number 1, and click **2** to call the one with speed-dial key 2.

Please note that the number "01" differs from the number "1" for Skype speed-dial keys. The speed dial button on the device support 1 and 2 Skype speed-dial keys only, not 01 or 02.

## **Adjusting Volume**

There are two ways to control the volume,



1. By PC's Volume Control Bar
2. By device volume control buttons.

To turn the volume down, press the – button on the device. To turn up the Volume, Press the + button.

## **Speaker/ Microphone Mute**

There are two ways to mute the speaker and microphone,

1. By checking the Mute checkbox below Volume control bar
2. By device mute button

To mute the speaker, press the  button on the device. To mute the microphone, press the  button.


## ***Product Specification***

---

<b>Standard</b>	USB1.1 USB2.0 USB Audio device Class Specification V1.0
<b>Interface</b>	1x female mini USB port 1x 3.5mm earphone jack 1x 3.5mm microphone jack
<b>LED indicator</b>	Power/ACT: Blue, Blinking Blue MIC Mute: Amber
<b>Power Input</b>	USB bus power compliant (5V/500mA)
<b>Speaker section</b>	2*1.5'' magnetically shielded
<b>Amplifier section</b>	Maximum output power 1.6 watt (R.M.S)
<b>Operating Temperature</b>	0 <sup>0</sup> - 40 <sup>0</sup> C (32 <sup>0</sup> - 104 <sup>0</sup> F)
<b>Operating Humidity</b>	10% ~ 90% (non-condensing)
<b>Emission</b>	FCC Part 15 Class B, CE
<b>Operation System</b>	Windows 98se/ME/2000/XP

## ***Trouble Shooting Guide***

---

1. I've complete the setup procedure, and it just doesn't work...
  - Make sure the USB port works. To check if there is an available USB ports being enabled, click **My Computer** → **Control Panel** → **System**, click the Device Manager tab to check if the **Universal Serial Bus controller** to be shown on the list.
  - Connect the USB adapter to another USB port on your computer.
  - Check if the icon  shown on the system tray, if not, click "Start" → "Programs" → "VoIP Speaker Driver" → "VoIP speaker Driver" to start the driver. If the icon lights red, check if both the driver and your Skype are activated.
  - Check if the microphone or speaker muting function to be activated.
  - Restart the on-going multimedia software again
  - Restart your computer

2. The MIC Mute LED doesn't go off after pressing the mute button....

- Check if the Mute checkbox of Microphone Volume control be marked. To verify, click **Start→ Programs→ Accessories→ Entertainment→ Volume Control** to start Volume control program. Click **Options** button on the Volume Control window, click **Properties**, select **Recording** and click **OK**. Check if you mark the **Mute** checkbox of Microphone Volume control and pull the volume control bar higher.

3. I hear my voice and some noise when I speak...

- Check if your speaker plays the sound that recorded by microphone. To verify, Click **Start→ Settings→ Control Panel**, double click on the "**Sound and Audio devices**" icon. Select the **Audio** tab, click "**Volume**" in the "**Sound Playback**" category. Fill in the check box "**Mute**" below Microphone volume control bar to prevent your voice being played by the speaker.