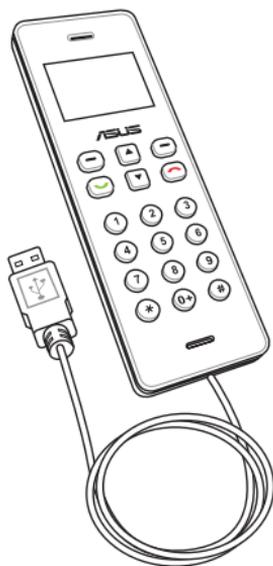


ASUS[®]

AiGuru U1 USB Phone for Skype



User Manual

E3450

First Edition V1

April 2008

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Safety precautions

For your safety and to keep your phone in good operating condition, read the following tips and reminders carefully before using your phone.



Always keep the phone dry and free from dust.



Refer phone servicing only to qualified personnel.



Use only approved accessories. Do not connect incompatible products or devices.



Use the phone following the instructions in this user guide.



Refer to the **Appendix** for detailed safety notices.

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About this guide

This user guide contains the information you need to use your AiGuru U1 USB phone for Skype.

How this guide is organized

This user guide contains the following parts:

- **Chapter 1: Basic information**

This chapter introduces the phone layout.

- **Chapter 2: Installing the utility and connecting the phone**

This chapter describes how to install Skype™ and the U1 drivers/utilities and how to connect the phone to your PC.

- **Chapter 3: Using AiGuru U1**

This chapter provides instructions on how to use the phone with its menus.

- **Appendix: Reference information**

This chapter includes safety notices, FAQ, and ASUS contact information.

Conventions used in this guide

To make sure that you perform certain tasks properly, take note of the following conventions used throughout this user guide.



NOTE: Tips and information to aid in completing a task.



IMPORTANT: Instructions that you **MUST** follow to complete a task.



CAUTION: Information to prevent injury to yourself when trying to complete a task.



WARNING: Information to prevent injury to the unit when trying to complete a task.



NETWORK DEPENDENT/SUBSCRIBED FEATURE: The phone feature is network dependent or subscribed.

Welcome

Thank you for choosing **ASUS AiGuru U1 USB Phone for Skype**. This phone is designed to facilitate Skype™-related service and features and allows you to make phone calls using your broadband connection.

What is Skype™?

Skype™ is a simple utility that enables you to make free calls anywhere in the world. If you are tired of paying your outrageous phone bill, Skype™ is definitely for you!

Install the Skype™ utility to your PC from the bundled support CD. Create an account, and sign yourself in, and within minutes you can **call your friends with ASUS AiGuru U1 USB Phone for Skype**. Skype™ calls have excellent sound quality and are highly secure with end-to-end encryption.

Enjoy ASUS AiGuru U1 USB Phone for Skype!

ASUS AiGuru U1 USB Phone for Skype gives you all the functionality of a regular phone, through Skype™. With the Skype application running on your PC, your Skype contact list is displayed on the U1 screen. Choose who you want to talk to from the list, press a button, and get ready to talk. U1 supports SkypeOut™ dialing. It rings when you have a Skype™ call coming in, and shows the caller's ID on the screen. You can also listen to your voicemail on the phone.

Package contents

Check your phone package for the following items:



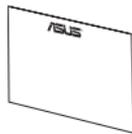
AiGuru U1 phone



Support CD



Quick start guide



Warranty card

Specifications

Dimension	122 (L) x 40 (W) x 11.8 (H) mm
Weight	70 g
Display	1.3 inch 128 x 64 Dot Matrix STN-LCD
LCD backlight	White color
Power supply	USB power
Operation mode	Connects to PC/NB USB ports
USB port	USB 1.1/2.0 Full Speed Device
Socket and connector	1.5 (L) m USB cable
Audio	0.06W Receiver Internal MIC
Speaker frequency response	Frequency range: 100-8000 Hz Work frequency: 200-6300 Hz
Microphone frequency response	Frequency range: 70-20000 Hz +-3 dB frequency: 300-3000 Hz
Internet connection*	Dial-up, broadband, or cable modem (at least 33.6 Kbps)
Features	Skype™ and SkypeOut™ support Contact list, Call rejecting, call receiving, call redial, and Caller ID display

(Continued on the next page)



*We recommend a broadband connection. Voice quality may vary depending on the connection speed.

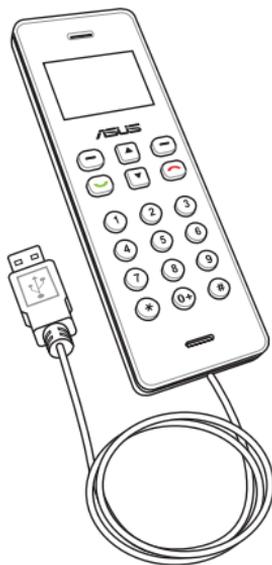
Specifications

Keypad	Numeric keys End key Call key Navigation keys Right soft key Left soft key
Material/Component	MTBF 24,000 hours Confirming to the Green ASUS regulations
Software to install	AiGuru U1 utility Skype™ software
OS support	Windows® XP 32 bit / Windows® Vista™ 32 bit

Chapter 1

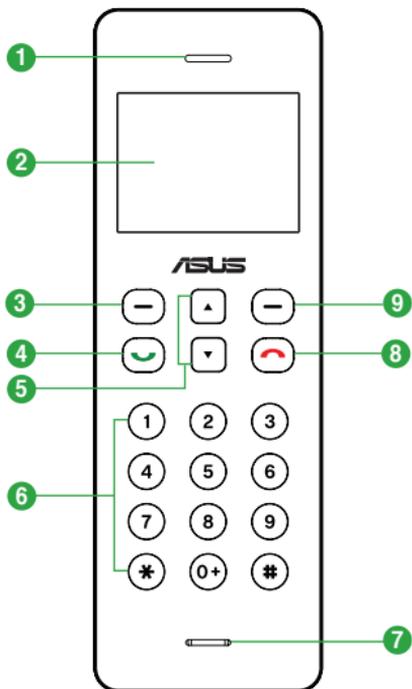
Basic information

This chapter introduces the phone layout.

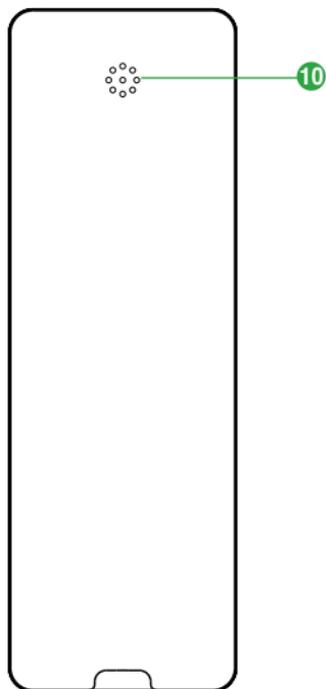


1.1 Phone layout

Front view



Back view

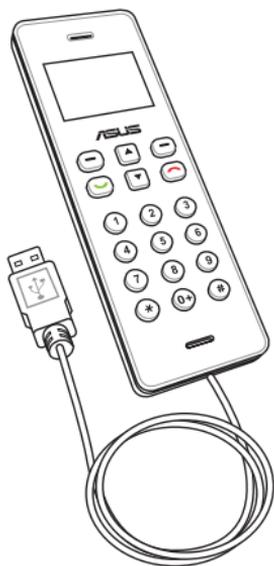


1. **Receiver.**
2. **LCD screen.**
3. **Left soft key.** Press to perform the function currently displayed on the bottom left corner of the screen.
4. **Call key.** Press to dial or answer calls. Press to show the number you last dial.
5. **Navigation/Volume keys.** Press to scroll up/down through the menu items or press to increase/decrease the volume.
6. **Numeric keypad.** Press to enter numbers. Double-press or hold the “0” key to enter “+.”
7. **Microphone.**
8. **End key.** Press to stop an incoming call or cancel a call you are dialing. Press to return to the standby mode.
9. **Right soft key.** Press to perform the function currently displayed on the bottom right corner of the screen.
10. **Buzzer.**

Chapter 2

Installing the utility and connecting the phone

This chapter describes how to install Skype™ and the U1 drivers/utilities and how to connect the phone to your PC.



2.1 Installing the AiGuru U1 utility



For Eee PC Windows® XP Edition users, go directly to **2.3 Connecting U1 to your Eee PC Windows® XP Edition**.

Before using your AiGuru U1 USB phone for Skype, install Skype™ as well as the AiGuru U1 drivers/utilities from the support CD. These programs allow you to optimize your phone features.

Requirements for installing the AiGuru U1 utility

1. 32-bit Windows® XP / 32-bit Windows® Vista™ Home Basic / Home Premium / Business / Ultimate
2. At least 1 GHz processor
3. At least 256 MB RAM
4. At least 40 MB free hard disk drive space
5. Internet connection: Dial-up, broadband, or cable modem (at least 33.6 Kbps)
6. Microsoft® DirectX 9.0c
7. AiGuru U1 support CD



Consult your Internet Service Provider (ISP) for detailed information about network setup.

Running the support CD

Place the AiGuru U1 support CD to the optical drive. The main screen displays automatically.



If the main screen does not show, click **Browse Support CD** and then double-click **Setup.exe** to run the CD.



Installing Skype™

1. From the main screen, click **Install Skype(TM) Software**.



We recommend that you install Skype™ from the support CD.



2. The Skype™-Install screen appears. Select your language from the drop-down list. Read the License Agreement and then check the box.
3. Click **Install** to begin installation.



4. When installation is completed, click **Start Skype** to launch the Skype™ program on your PC.



If you do not have a Skype account, you may create one. If you already have an account, sign yourself in.

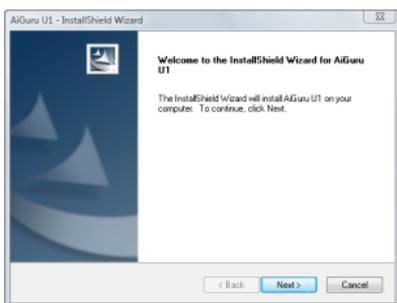


Installing AiGuru U1 utility

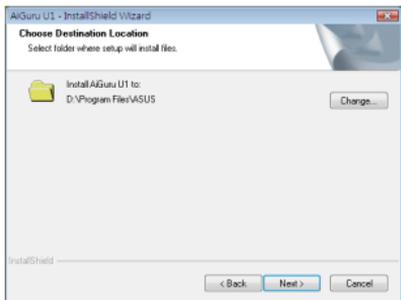
1. From the main screen, click **Install AiGuru U1 Utility**.



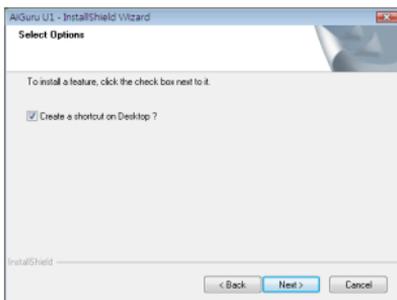
2. The InstallShield Wizard will guide you through the installation. Click **Next**.



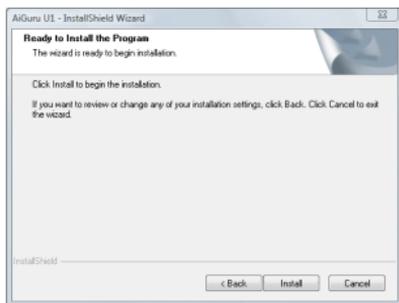
3. Click **Next** or click **Change** to assign a folder location and then click **Next**.



4. If you want to create a shortcut on the desktop, check the box and then click **Next**.



5. Click **Install** to begin installation.



6. Connect U1 to your computer and select a playback device you frequently use.



If you use Windows® Vista™, follow step 6 to 9. If not, go to step 10.

7. The audio configuration window appears. A green check marks the currently used playback device.



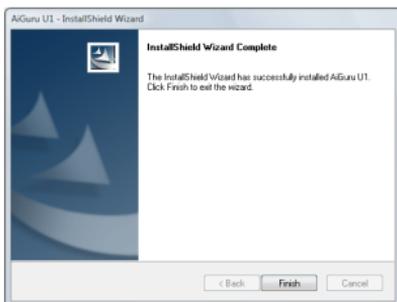
8. To change a playback device, select the device and click **Set Default**.



9. The selected device is marked by a green check. Click **OK**.



10. When installation is completed, click **Finish**.



11. The AiGuru U1 Utility icon will appear on your desktop.



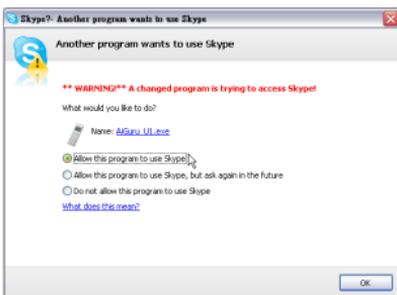
The U1 icon with a cross will also appear on the notification area to indicate that U1 is not yet connected to your PC.



Under Windows® Vista™, the U1 is already connected to your PC and its icon shows the following.



12. A warning message appears. Select **Allow this program to use Skype** and then click **OK**.



2.2 Connecting U1 to your PC

After installing Skype™ and AiGuru U1 Utility, you may connect the phone to your PC.

To connect U1 to your PC:

1. Plug U1 into any USB ports on your PC. The ASUS logo appears on the U1 screen to indicate that the phone is activated.

Also, the U1 icon on the notification area is changed when the phone is plugged in.

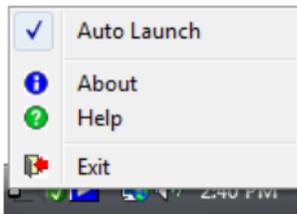


The U1 is powered by the PC when you connect its USB cable to the computer.



2. Right-click the U1 icon to open the software menu options:

- **Auto Launch:** This item is checked by default. When it is checked, the phone is activated and Skype™ is launched automatically when you start Windows®. If you uncheck it, you have to double-click the AiGuru U1 Utility icon on the desktop to activate the phone as well as Skype™.



Skype™ is launched as soon as U1 is enabled. But if you set Skype™ to sign in automatically without checking the U1 **Auto Launch** item, you still have to double-click the AiGuru U1 Utility icon to enable the phone.

- **About:** Select to view the software information.
- **Help:** Select to open an electronic version of the user manual.
- **Exit:** Select to deactivate the phone.



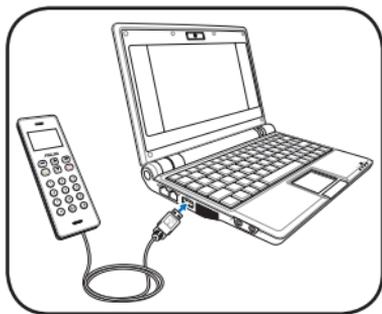
If you connect U1 to the computer without signing in Skype™, the U1 screen shows the following:



2.3 Connecting U1 to Eee PC Windows® XP Edition

To connect U1 to your Eee PC Windows® XP Edition:

1. From the Eee PC desktop, double-click the **Skype** icon to launch the Skype application.
2. Enter your Skype name and password to sign in.
3. Plug U1 into any USB ports on your Eee PC. The ASUS logo appears on the U1 screen to indicate that the phone is activated, and the U1 icon appears on the Eee PC notification area.



The U1 is powered by the Eee PC when you connect its USB cable to the computer.



4. Right-click the U1 icon to open the software menu options:

- **Auto Launch:** If you check this item, the phone is activated and Skype™ is launched automatically when you start Windows®.
- **About:** Select to view the software information.
- **Help:** Select to open an electronic version of the user manual.
- **Exit:** Select to deactivate the phone.



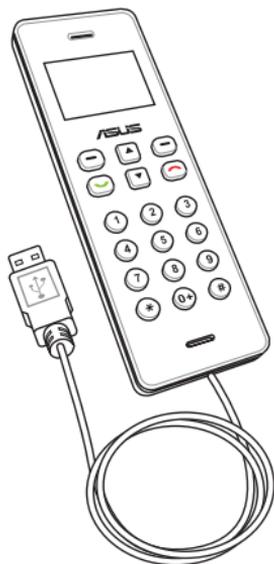
If you connect U1 to the computer without signing in Skype™, the U1 screen shows the following:



Chapter 3

Using AiGuru U1

This chapter provides instructions on how to use the phone with its menus.



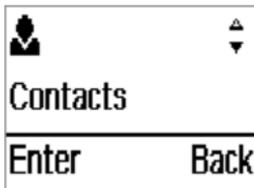
3.1 Making a call

Calling a contact in the contact list

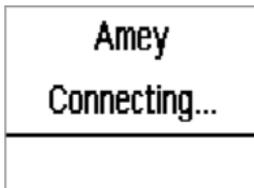
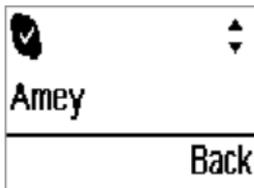
The contact list displayed on your U1 screen contains only the contacts saved in your Skype account. Search for a contact and make a call.

To make a call to a contact:

1. From the standby mode, select **Skype** by pressing the left soft key.
2. The Contacts menu appears. Press the left soft key (**Enter**) to enter your contact list.



3. From the contact list, press the vup/down navigation keys to scroll through the contacts and make your selection.
4. Press the **Call** key to call the contact. To cancel the call, press the **End** key.



If your contact is offline, you will see this message:

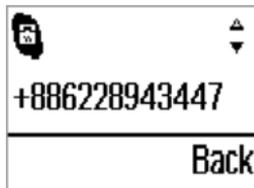
User is offline

Making a SkypeOut call

To make a call to a mobile phone or landline using SkypeOut™, you need to purchase credits. Visit the Skype™ website at www.skype.com for details.

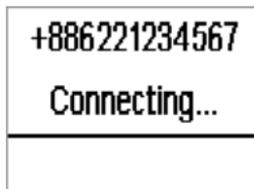
To call a SkypeOut contact:

1. From the standby mode, select **Contacts** by pressing the right soft key. Scroll up/down through your contact list to select a SkypeOut contact.
2. Press the **Call key** to make the call.



To dial a SkypeOut number:

1. From the standby mode, double-press or hold the “0” key to enter “+” and enter the number you want to dial using the numeric keypad.
2. Press the left soft key (**Save**) to save the number to your contact list. Press the right soft key (**Delete**) to delete the number one by one. To cancel the call and return to the standby mode, press the **End Key**.
3. Press the **Call Key** to connect the call after you finish dialing the number.



If there are not enough credits in your SkypeOut account, you cannot make a SkypeOut call and will see this message:

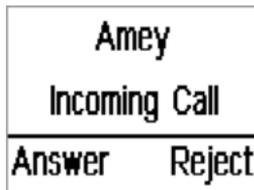


3.2 Answering a call

Incoming calls

When you receive a call, the phone rings and the U1 screen shows the caller ID.

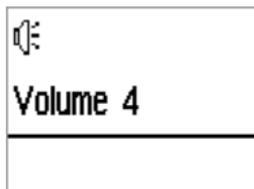
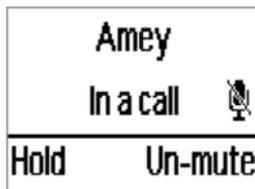
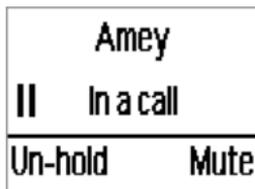
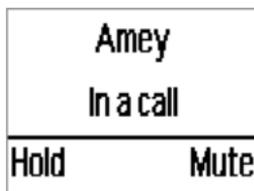
Press the **Call key** to answer the call or press the **End key** to reject the call. You can also use the left soft key (**Answer**) or the right soft key (**Reject**).



During a call

When a call is in progress, the following options are available:

- **Hold/Un-hold:** Press the left soft key (**Hold**) to hold a call. Press the key again (**Un-hold**) to proceed.
- **Mute/Un-mute:** Press the right soft key (**Mute**) to mute the U1 microphone. Press the key again (**Un-Mute**) to enable the microphone.
- **Volume up/down:** Press the up/down navigation keys to adjust the receiver volume.



Terminating a call

Press the **End key** to terminate a call.

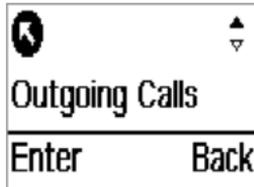
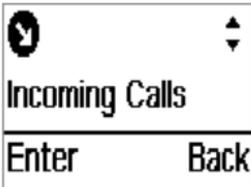
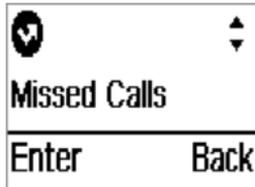
3.3 Call logs

Call logs consist of information about missed, received, and dialed calls. To view lists of these calls:

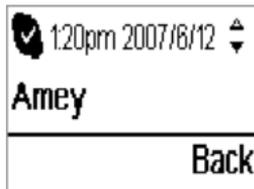
1. From the standby mode, press the left soft key (**Skype**) to display call logs.



2. Scroll up/down through the **Missed Calls**, **Incoming Calls**, and **Outgoing Calls** logs. Select a log and press the left soft key (**Enter**) to enter.



3. Scroll up/down through the calls in the log. The screen shows caller ID and status as well as the call time. Most recent calls appear first in a log. Press the **Call** key to return or redial calls.



You can also enter the **Outgoing Calls** log by pressing the **Call** key from the standby mode.

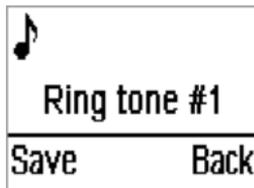


If you have a Skype Voicemail account, check your voicemail using the Skype application running on your PC and listen to it with U1.

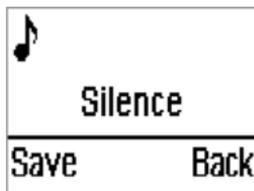
3.4 Setting the ringtone

You can select a ringtone for U1 or mute the phone. To set the ringtone:

1. From the standby mode, press the up/down navigation key to display the current ringtone, and the ringtone will be played.



2. Press the up/down navigation key to select a ringtone from **Silence** and **Ringtone #1** to **Ringtone #9**.
3. Press the left soft key (**Save**) to apply your choice or press the right soft key (**Back**) to keep the original setting.



Appendix

Reference information

This chapter includes safety notices, FAQ, and ASUS contact information.



A.1 Notices

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

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.

CAUTION:

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

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

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

A.2 Safety statements

Safety Warnings:

Read the following safety warnings carefully before using your cell phone.

- This equipment is intended for use with power supplied from supplied battery charger(s) and/or power supply unit(s). Other usage will invalidate any certification given to this apparatus and may be dangerous.
- Switch off your phone when in an aircraft. The use of wireless phones in an aircraft may be dangerous to the operation of the aircraft, disrupt cellular networks, and may be illegal. Failure to observe this instruction may lead to suspension or denial of phone services to the offender, legal action or both.
- Do not use the phone or phone equipment when at a refueling point.
- Observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress.
- The use of the Alert device to operate a vehicle's lights or horn on public roads is not permitted.

You **MUST** exercise proper control of your vehicle at all times. Observe the following safety precautions when driving:

- Do not use a hand-held telephone or microphone while you are driving.
- When driving, find a safe place to stop the vehicle before using the phone.
- Do not speak into a hands-free microphone if it will distract you from driving.
- You **MUST NOT** stop on the hard shoulder of a motorway to answer or make a call, except in an emergency.
- The radio equipment should be connected to the antenna via a non-radiating cable (e.g. coaxial cable). The antenna must be mounted in a position such that no part of the human body will normally rest close to any part of the antenna unless there is an intervening metallic screen, such as a metallic roof.

NOTE:

- You can connect the USB charger or USB data cable to the device in only one orientation. Incorrect insertion of the cable connector may cause short circuiting and may damage the device.

Proper Disposal

The symbol of the crossed out bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products.



A.3 FAQ

This section provides solutions to problems that may occur or questions commonly encountered during the installation and operation of ASUS AiGuru U1 USB Phone for Skype. Read the Q&As below to solve your problems. If you cannot find an answer here, check the ASUS contact information at the end of the user manual.

Q1. Why can I not hear the other party clearly?

A1. Your PC speaker volume or the U1 receiver volume may be set too low. Adjust the volume by pressing the up/down navigation keys on U1 to get a better effect.

Q2. Why does the U1 screen show “Skype Logoff” after I plug U1 into the PC USB port?

A2. Make sure that you have signed in Skype™ and Skype™ and the application is running properly.

Also, ensure that your PC is not in standby/hibernate mode.

Q3. Why can I not SkypeOut?

A3. Enter 00 or “+” (hold the “0” key) before the number you are dialing. If your Skype™ account has few or no credits left, purchase more credits on the Skype™ website.

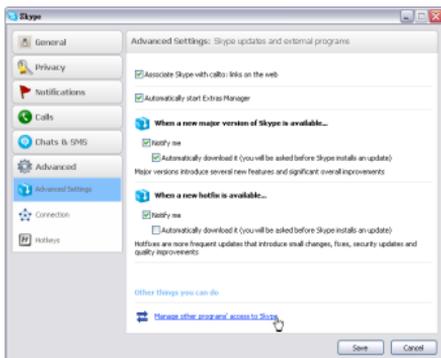
Q4. Why do I get no tone response from Skype™?

A4. It is because the Skype™ application has not been launched, the USB connector is not plugged in, your PC is in standby/hibernate mode, or your contacts are offline.

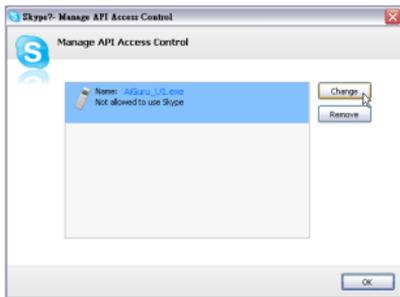
- Make sure the Skype™ application is running properly on the PC.
- Make sure the phone is set up correctly.
- Wait for your contacts to be online.

Q5. After I finish installing the AiGuru U1 utility, the following window appears. If I choose “Do not allow this program to use Skype,” how do I re-activate U1?

A5. 1. Go to Skype → Tools → Options → Advanced → Advanced Settings. Click Manage other programs’ access to Skype.



2. Select the AiGuru U1 icon and click Change.



3. Select Allow this program to use Skype and click OK.



ASUS contact information

ASUSTeK COMPUTER INC. (Taiwan)

Technical Support

Hotline	0800-093-456 (Toll-free call from Taiwan only)
Fax	+886-2-2895-9254
E-mail	http://vip.asus.com/eservice/techserv.aspx
Web site	http://taiwan.asus.com.tw

ASUSTeK COMPUTER INC. (Asia-Pacific)

Technical Support

Hotline	+886-2-2894-3447
Fax	+886-2-2890-7698
E-mail	http://vip.asus.com/eservice/techserv.aspx
Web site	http://www.asus.com

ASUS COMPUTER INTERNATIONAL (America)

Technical Support

Motherboard and General Product Support

E-mail	http://vip.asus.com/eservice/techserv.aspx
Telephone	+1-502-995-0883 (select option 3)
Fax	+1-502-933-8713

ASUS COMPUTER GmbH (Germany and Austria)

Technical Support

Hotline (MB/Others)	+49-2102-9599-0
Notebook	+49-2102-959910
Fax	+49-2102-959911
Email	http://www.asus.de/support/support.htm
Website	http://www.asus.de

ASUS contact information

ASUS Holland B.V. (Netherlands)

Notebook Hotline	+31-(0)591-668190
Fax	+31-(0)591-666853
Email	http://vip.asus.com/eservice/techserv.aspx (Notebook, MB, VGA only)

ASUS COMPUTER (China)

Telephone	+86-10-82667575
Email	http://vip.asus.com.cn/eservice/techserv.aspx