



SNOM IP SOFTPHONE Installation Instructions:

Before you begin:

Ensure you have an update copy of your Operating system including Direct X8.1 or higher. You can download this update free of charge from Microsoft at the following links. Click [here for Windows 98/ME](#) or click [here for Windows 2000/XP](#) to download the latest version. (Hint: Windows XP users and anyone who has the latest Windows Updates will not have to do this step.)

Step 1:

Install the SNOM IP Softphone. You may need your Network Administrator to assist you in getting this done.

Step 2:

Download and install Eutectics SNOM integration software. Follow this link http://www.eutecticsinc.com/download17/DISK1/IPP_SNOMSoftPhone.htm to install the software.

Step 3:

Plug in the Eutectics IPP Phone to the PC and let it install itself. When you are prompted for the location of the drivers, enter "C:\Program Files\Eutectics\SNOMSoftphone-IPP " as the file path.

Step 4:

Configure the SNOM IP SOFTPHONE software to use the IPP Phone.

1. Open the SNOM IP SOFTPHONE Audio Menu webpage. Click on the SNOM softphone webpage button.



- The SNOM Settings webpage will open – make sure you choose the IPP device as shown below.

General Information:	
Webinterface Language:	English
Language:	English
Number Display Style:	Name
Tone Scheme:	United States
MWI Notification:	Silent
MWI Dial Tone:	Stutter
Audio Input	Eutectics IPP400
Audio Output	Eutectics IPP400
Use Backlight:	<input checked="" type="radio"/> on <input type="radio"/> off
U.S. date format (mm/dd):	<input checked="" type="radio"/> on <input type="radio"/> off
24 Hour clock:	<input type="radio"/> on <input checked="" type="radio"/> off
Ringer Animation:	<input checked="" type="radio"/> on <input type="radio"/> off
Redundant Softkeys:	<input checked="" type="radio"/> on <input type="radio"/> off
Redirection:	
Event:	Never
Timeout:	
Number (Redirect):	
Number (Busy):	
Ringtone defaults:	
Ringer Device for Headset:	Use Speaker
Default Ringer:	Ringer 1

- Set the Audio Input and Audio Output to the Eutectics device id (IPP200 or any of the IPP Internet Power Phone devices). On Windows 2000, ME or 98 this will be USB Audio rather than a specific device name. Also set the Handset device to the USB Audio device.
- Set the Ringing device to your PC sound card so you will be able to hear the ring when another user is calling you. On some of the Eutectics IPP phone models the phone itself has an external ringer which will also sound when you are called.



Using the Phone

1. Using the SNOM IP Softphone with the Eutectics IPP phone is very simple. To place a call, just lift up the handset. You will automatically cause the IP SOFTPHONE to pop up and you will get a dialtone. To dial you can use either the keypad on the phone or the keyboard of the PC.



Eutectics Local Ring Control

The Eutectics Softphone allows two RING modes – Local Speaker RING and DEVICE RING.

In DEVICE RING mode – only the device internal ringer will be used. This will work properly for the Eutectics Devices that have internal ringers – such as the IPP700, IPP2000, IPP400 and IPP500 series of phones.

The IPP200 series does not have an internal ringer and should normally be set to use the Local Speaker RING mode.

Setting the mode is as follows:

Mouse Over the Eutectics green E in the systems tray. The Tooltip will pop up and tell you the current status of the Local Speaker RING.



Left click on the 'E' and you will get a pop up menu – asking you if you want to change the RING status.



Selecting the YES option will either ENABLE or DISABLE the Local Speaker Ring – as described in the Menu.

This setting will persist through a reset as it is saved on the PC.



Answering a Call

If another user is calling you you will hear a RING from your PC speakers and you will see the indication on the SNOM client.

To answer the call simply lift the handset from the cradle. The call is automatically answered and you will be talking with the person who called you.

Setting the Sound Levels

If you are having trouble hearing the called party or they are having trouble hearing you please check the Sound Levels on your PC. You can check the levels using the following procedure:

To check and adjust the Master Volume Control on windows XP please use the following procedure:

Select the SPEAKER icon from the system Tray (right hand corner) and RIGHT CLICK the mouse button on it. You may also select the SPEAKER icon from the Control Panel window.

Choose Adjust Audio Properties - the following dialog will appear.



In the Audio tab - choose the SOUND CARD device as the PLAYBACK (so your normal PC sounds will come from the Speakers of the PC)

Also check the **Use Only Default Devices** box in the lower left corner.



In the Voice tab choose the Eutectics Device (IPP200 in the above example) as the Playback and Recording - also click on the Volume Button and adjust the master volume to the highest level (you can make it lower later if desired).

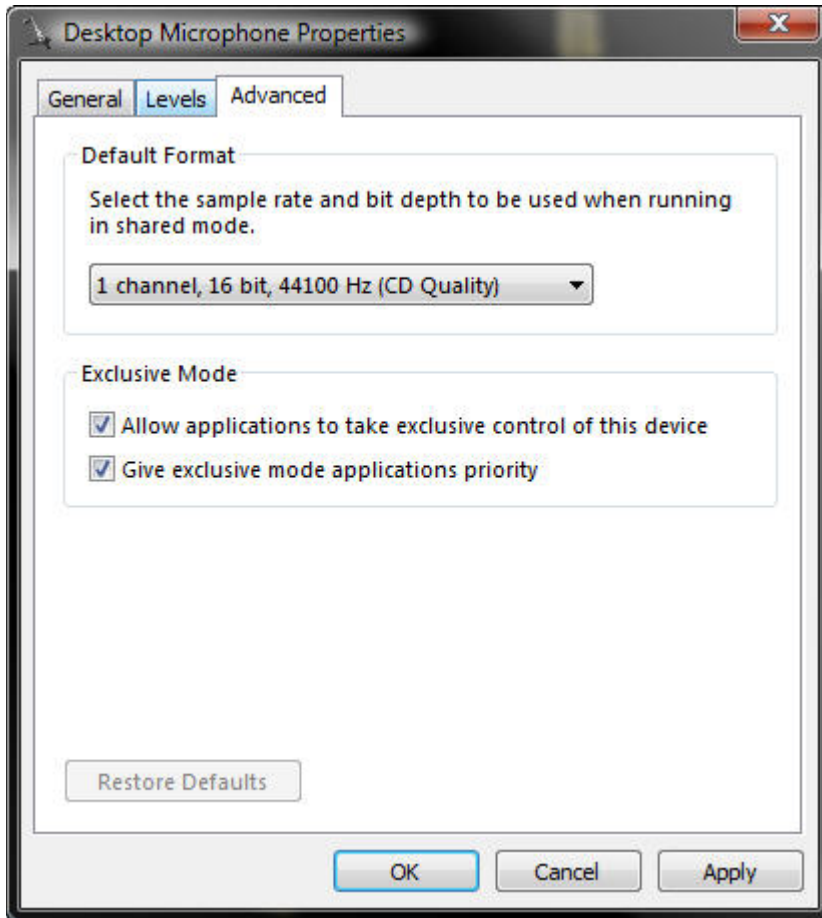
The Sound Levels adjustment is complete – you can close the dialog. You should now have no problem hearing the other party.

Vista Users

Windows Vista has some additional settings required for proper operation of the Eutectics Devices.

The microphone device must be configured as default STEREO capture mode.

Using the dialog below – please select the Default Format as **2 channel, 16 bit** in shared mode.



This setting is important to ensure proper operation of the integration on Windows Vista.