

Way2Call Hi-Phone Desktop Modem Installation Guide



**DO NOT CONNECT THE HI-PHONE TO YOUR
USB PORT UNTIL YOU INSTALL THE DRIVERS
FIRST. THE HI-PHONE WILL NOT OPERATE IF
YOU DO SO!**

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Introduction

Thank you for your purchase of the Hi-Phone Desktop! The Hi-Phone is our second generation phone switch that is a unique product that has no equal. With the Hi-phone, you will enjoy using your standard telephone to control your home in ways that never could have been achieved before.

Important

Please read this document thoroughly before installing the Hi-Phone. It contains important information that is needed to install the device properly.

Included with your package

The following is included with the Hi-Phone package:

- 1 phone Hi-Phone USB unit for a single phone line with installation CD
- Power Supply
- Phone cable
- USB cable
- 1 Users guide

Product Description

The Hi-Phone Desktop is a device that connects the phones in your home to your modem. This allows you to interact with your computer using either voice commands or touch-tones from the telephone keypad. The device is intended to be installed at the point where your phone line enters the home. This will allow all the phones in your home to control your computer and automation devices.

Features

- Built in voice modem, so no modem is required in your computer
- Connects via USB for easy installation
- Press the # key on any in-house phone and you will be connected to HomeSeer.
- Detects when a remote party hangs up the phone. The call is then terminated. This results in smaller voice mail messages.
- The box can optionally mute the incoming rings and not send them through to your in-house phones until caller ID is detected. This gives the phone software enough time to detect the caller ID information and drop the call or send the call to a voice mailbox before annoying the household with the rings. This setting is software controlled and settable in the HomeSeer Phone options modem tab.
- When caller ID is detected, the ring pattern can be changed, so important calls or calls for a specific person can be assigned a special ring.
- When interacting with the computer on an in-house phone, and an external call arrives, the call is announced to you over the phone. If caller ID information is available, this is announced also. You can then press * (star) 9 to switch to the incoming call.
- From an in-house phone, you can say "dial bill smith" and the phone software interacts with the box to dial the number for you.
- Dialing can also be done by number by saying "dial 911"
- On a power failure, the box connects all in-house phones to the outside and does not interfere with the normal operation of the phone.

Note that the device can only handle voice, and will not act as a data modem.

Requirements

Before installing the Hi-Phone, make sure you have HomeSeer version 2.0.0 or later installed. You can download the latest version of HomeSeer HS2 from the download web page on our web site at www.HomeSeer.com.

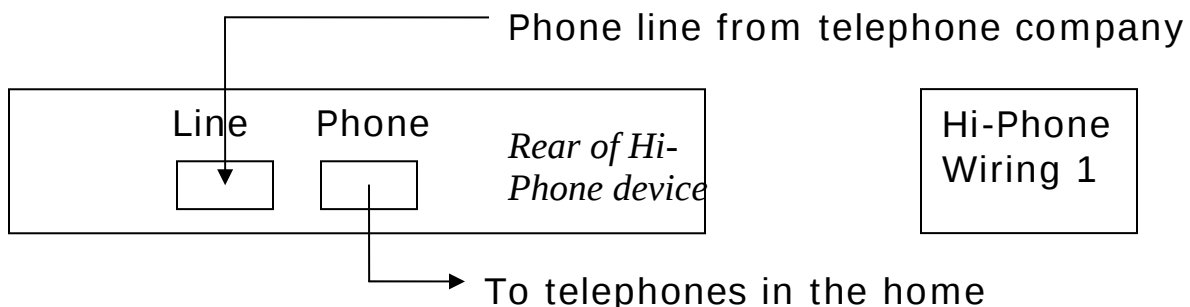
Installation (Hi-Phone)

The Hi-Phone contains the following connections:

1. RJ11 Female, marked "Line" for connection to your incoming phone line
2. RJ11 Female, marked "Phone", for connection to your in-house telephones

The Hi-Phone should be installed where the telephone line enters the home. This allows any phone in your home to control your computer. The following diagram shows the connections.

1. Connect your incoming phone line to the "Line" jack on the rear of the Hi-Phone
2. Connect the line going to all your in-house phones to the "Phone" jack on the rear of the Hi-Phone
3. Do not connect the USB connection to your computer at this time
4. After the hardware is wired, skip to the software installation section to install the Hi-Phone device drivers.



Installation (Divers and Phone Software)

To install the Hi-Phone drivers follow this procedure:

1. Make sure the Hi-Phone device is **NOT** connected to your computer. Leave the USB connector disconnected for now.
2. Insert the Way2Call CD. It will ask you if intend on using the USB device. Answer YES. Plug the hi-phone USB cable into your computer.
3. At this point the system will automatically install the drivers. Please wait for it to complete. It may install up to 3 drivers and may take a few minutes. If it does not detect the device, restart your system. It should detect it on startup and install the drivers.
4. Next, select "Install Hi-Phone software and drivers for windows" from the CD installer.
5. This will install the remaining drivers required by the unit. The installer will scan your system and detect your device.
6. When the install is complete, you will need to restart your computer.

To install the HomeSeer Phone software:

1. Start HomeSeer by double clicking on the HomeSeer 2 icon on your desktop
2. From the Edit menu select Setup, this displays the Setup web page.
3. Select the General tab
4. Make sure that "Launch HomeSeer Phone at Startup" is set to "YES".
5. Select the Phone tab.
6. Under Line Specific Settings select "Way2Call Hi-Phone Desktop", and then click the "Create Line" button.
7. Click "Save" at the bottom of the page to save your settings.
8. You can select this line again from the drop-down menu to adjust settings for the line, such as the number of rings to answer, etc.

Operation

To test the Hi-Phone, pick up any phone in your home. You will hear a dial tone, and should be able to dial out and use the phone normally.

Press the “#” key on the phone. You should hear the HomeSeer Phone software answer the call with the phrase "yes sire". It may take a few seconds to hear the prompt the very first time you hit the pound key.

If the software is not answering, check the following:

1. Make sure “Internal Answer” is enabled for your line. This is found in the “Line Specific Settings” area on the “Phone” tab of the setup page.
2. Check your multimedia control panel in Windows, and make sure your preferred audio device is set to your sound card and NOT the Hi-Phone device.
3. Check the log window for any errors. You should see log entries when you take any handset off hook. You can enable the detailed event log by setting the Detailed Login option to YES under the “Line Specific Settings” for the modem.
4. Try the system with a single phone connected to the phone jack on the Hi-Phone device.
5. Right click on the Hi-Phone system tray icon and run the test wizard. This will test the hardware. Shut down HomeSeer before running the test wizard.

Handling Incoming Calls while working with the computer

If you are connected with the computer and an incoming call arrives, you will hear an announcement similar to: "excuse me, you have an incoming call". This indicates that someone is attempting to call you. To switch to the caller, press * (star). If you ignore the call, the call will not be answered. If you hang up, the HomeSeer Phone software will answer and take a message (if configured to do so after so many rings).

Muting the first two rings of incoming calls

The Hi-Phone can optionally mute the first few rings of incoming calls. This is useful if you want to use caller ID to detect the caller, and then possibly drop the call before it rings the phones inside your home. These options are found under the Phone Tab in Setup. Select your modem from the “Line Specific Settings” area.

Volume Levels

You can adjust the volume levels under the Phone Tab on the setup page .

Changing the Ring Pattern

If desired, the ring pattern of an incoming call may be changed to a user defined pattern. Ring patterns are determined by caller ID information. To set a ring pattern:

1. Open the address book by clicking on the “Phone” menu item and then the “Address Book” menu item on the Web interface.
2. Click “Add New” and then enter the Name and Phone number of the caller, then check “Use a special Ring Pattern”
3. Enter a pattern in the boxes provided. A pattern of 3 short rings would have values of 2,2,10.
4. When this particular caller calls, the phones in your home will ring with this pattern.

Warranty

HomeSeer Technologies has a 30 day no questions asked return policy. If you are not completely satisfied with our products, you may return them for a full refund.

Beyond 30 days, the Hi-Phone hardware is warranted by the manufacturer, Way2Call.

Regulatory Approvals

The Hi-Phone is UL and FCC approved.

Support: www.homeseer.com

Help Desk:

Select the Help Desk option from the Support menu to open a Help Desk ticket.

Support is also available on the HomeSeer message board at our website. Look for the Way2Call or HomeSeer Phone forum.