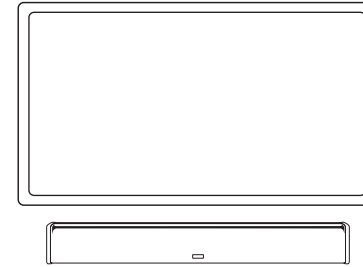
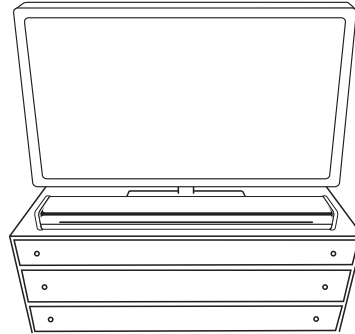
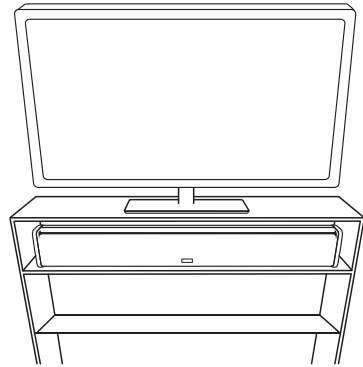


# ZVOX SB380 Soundbar

## *Setup & Operations*



**ZVOX<sup>®</sup>**  
Great Sound Made Simple  
[www.zvox.com](http://www.zvox.com)

## READ THIS FIRST

### Important Safety Instructions For ZVOX Audio System

#### WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

THIS APPLIANCE SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING WATER AND NO OBJECT FILLED WITH LIQUIDS SUCH AS VASES SHALL BE PLACED ON APPARATUS.

#### CAUTION

RISK OF ELECTRICAL SHOCK, DO NOT OPEN

Warning: To reduce the risk of electrical shock, do not remove cover (or back) – no serviceable parts inside. Refer servicing to qualified service personnel.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



This lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.



1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug



#### Disposing of this appliance

Electric and electronic appliances often contain valuable materials. These appliances may also contain materials essential for the correct functioning of your appliance which, if handled or disposed of incorrectly, could be hazardous to human health and to the environment. Therefore, please do not dispose of this appliance with your household waste. Dispose of it at your local community waste or recycling center, or contact your retailer for advice.

## Important Safety Instructions

is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

**14. Grounding or Polarization**—This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to purpose of the polarized plug.

**15. Ventilation**—Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

**16.** The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

**17.** CLASS II apparatus with double insulation, and no protective earth provided.

**18. CAUTION:** Danger of explosion if the remote control battery is incorrectly replaced. Replace only with the same or equivalent type.

**19. WARNING:** The remote control battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

**20.** No naked flame sources, such as lighted candles, should be placed on the apparatus.

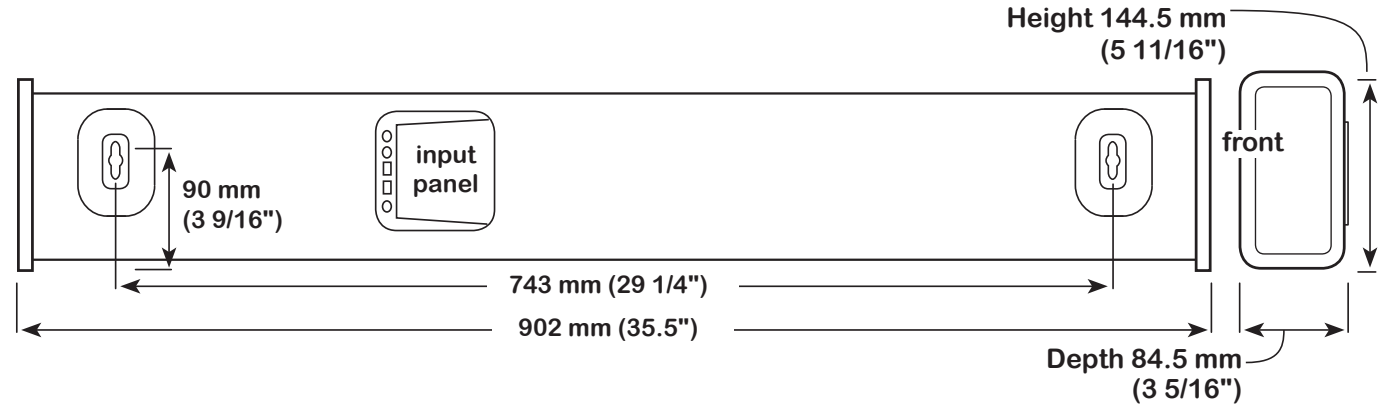
#### WARNING: Special Safety Warnings Regarding Placement of the ZVOX System and Other Equipment



**Stable Placement.** Do not place the ZVOX system on an unstable cart, stand, bracket or table. The ZVOX system may fall, causing serious injury to a child or adult and serious damage to the product. Do not use the ZVOX system on any unstable surface. The soundbar has two keyhole-shaped mounting locations on the back panel. These mounting sites will securely hold a screwhead that is no larger than 3/8"

(10mm) in diameter. It is the installer's responsibility to confirm each mounting site used to support the the soundbar has an adequate weighthandling margin to support both the weight of the soundbar and extra weight that may inadvertently be applied as a result of a house-hold accident. Damage that may occur to the soundbar during or after the mounting process or any other installation activity is NOT covered under the terms of the ZVOX Audio limited warranty.

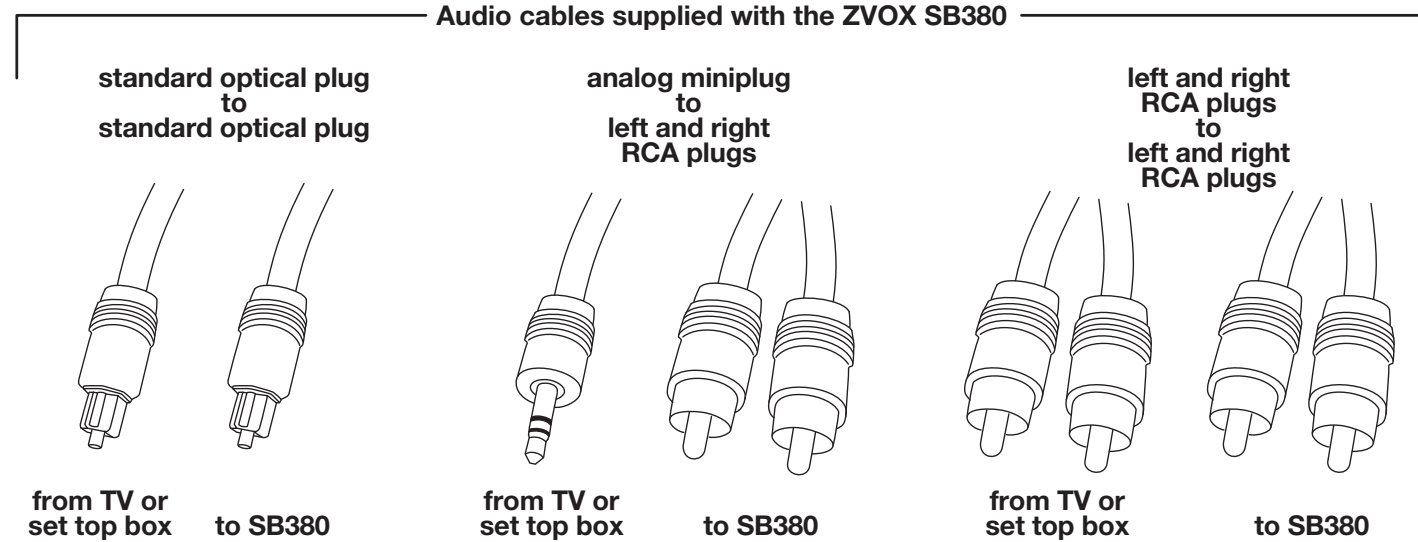
# ZVOX SB380 Dimensions



## Guide to the Audio Signal Cables included with the SB380

The SB380 includes two analog signal cables and one optical digital signal cable. It is likely one of these three cables can connect from your TV or cable/satellite set top box to the SB380's digital or analog input.

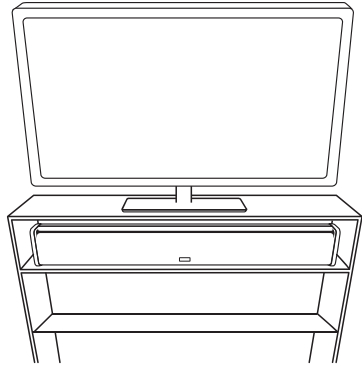
In the rare instance your TV or cable/sat set top box has only an optical minijack audio output, an optical miniplug to standard optical plug cable is needed (not supplied with the SB380).



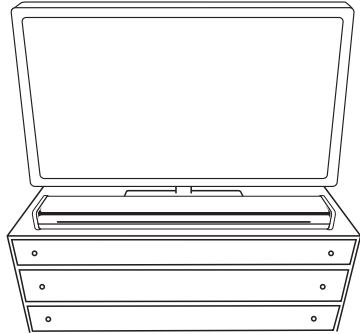
# Quick Setup Guide

This quick setup guide applies the optical digital audio connection (A) as the primary setup example. This is the most common audio output on modern Televisions.

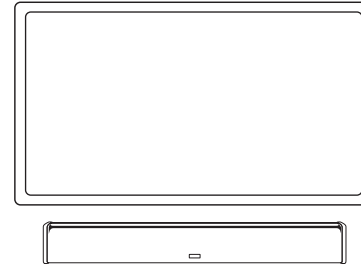
Follow instructions (A, B, C, or D) according to the available TV audio out jacks on your TV.



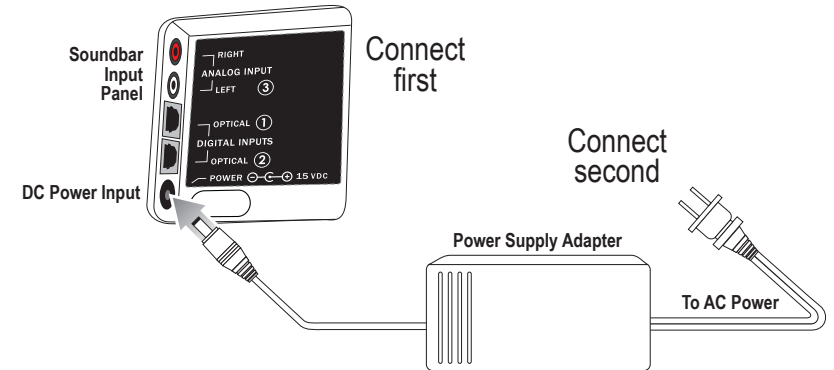
Face Front



Face Up



Wall Mount



## 1. Position & Power The ZVOX SB380 Sound Bar

**NOTE:** For brevity, the ZVOX Sound Bar Speaker Model SB380 is often referred to as the “ZVOX speaker” or “SB380” in this User Manual.

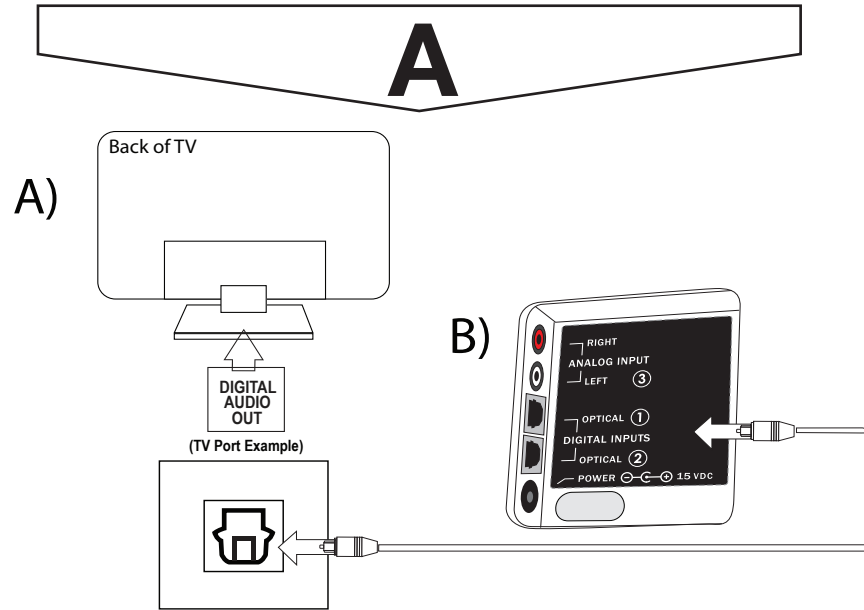
Note: Only one of the three audio cables and power supply is needed for the setup.

You can place the ZVOX speaker anywhere in front of your TV. It can also be placed on any level surface near the TV – above, below or to the left or right. It doesn’t have to be centered in front of the TV. The ZVOX speaker performs best if it faces the people watching the TV.

The connections to the SB380 input panel are not affected by your choice of placement.

As the SB380 is positioned on a level surface near the TV, connect the power cord to the power jack on the back of ZVOX speaker, then connect the AC plug into the near by AC power outlet.

Place the provided AAA batteries into the provided ZVOX remote control. Don’t turn the ZVOX speaker on just yet.



A) Optical port of TV set.

B) Input panel of ZVOX sound bar.

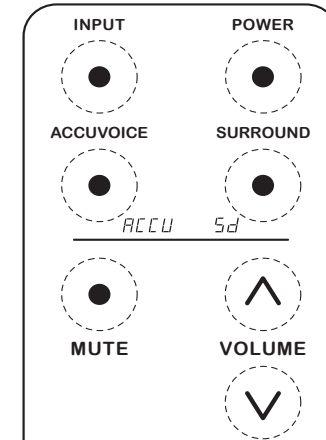
## 2. The Digital Optical Signal Cable

Most TVs have an optical digital output jack sometimes labelled “SPDIF or TOSLINK” located on the side or back panel of the TV. (Picture A)

**NOTE: Be aware** the optical cable and jack are not exactly square. Similar to a puzzle piece; Position the optical cable end so it matches the orientation of the optical jack, then push the cable into the jack. You should hear and/or feel a “click” when the cable is correctly inserted into the optical jack.

Connect one end of the supplied optical signal cable to the TVs optical jack (A), then connect the opposite end of the optical signal cable to the optical jack on the ZVOX speaker labelled Standard Optical digital input 1D). (B)

**NOTE:** If the TV does not have an optical connection or its too difficult you can also connect the ZVOX speaker using one of the alternative setup options. This speaker is equiped with two optical input ports See instructions B, C or D.



## 3. Disable TV's Sound & Turn On The ZVOX Speaker.

Tune your TV to a program, then use the original TV remote to access the TVs Home Menu -> Options or Settings -> Sound or Audio -> Speaker List or Sound Out -> Select the Audio System, External Speaker, or Optical Audio Out option. (Menu list varies based on TVs year and make, see TVs owners manual)

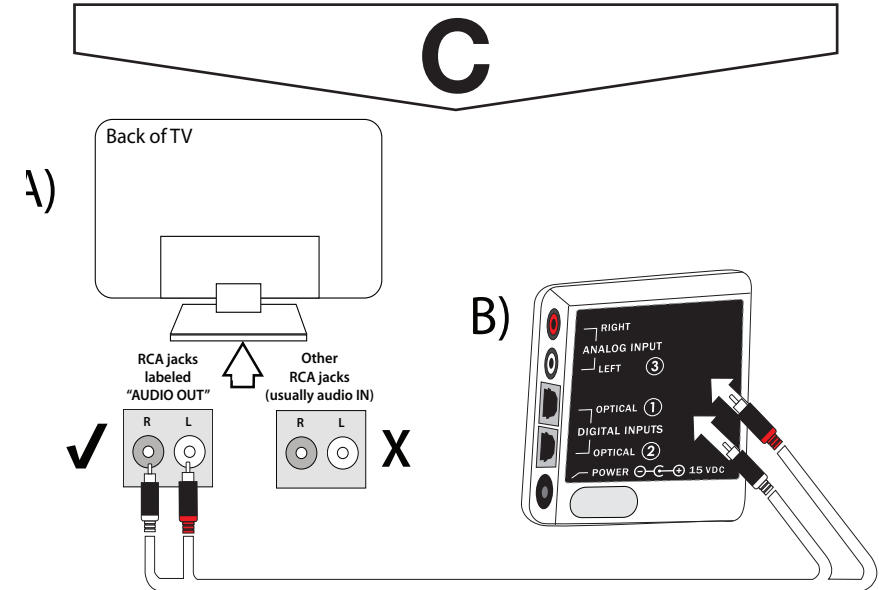
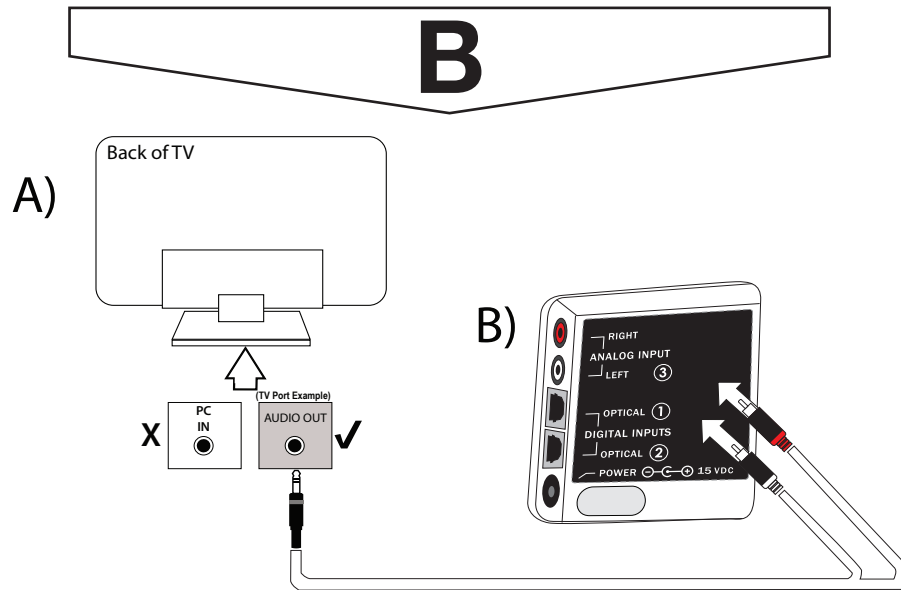
**Note:** Not all TVs list this adjustment choice, if your TV does not simply turn the main TV volume to zero and continue using the ZVOX remote to control the volume.

Using the ZVOX SB380 remote, tap the POWER button to turn On the ZVOX speaker. You may hear sound if not tap the INPUT button on the SB380 remote until “InId” appears on the face of the SB380. This indicates the optical digital input has been selected.

You should be able to hear the ZVOX speakers sound, use the volume buttons on the ZVOX remote to set the volume to your preferred level.

# Alternative Ways To Connect The ZVOX Soundbar SB380

If your TV doesn't have an optical output, here are some other options:



## Red & White RCA to 3.5 mm Mini Analog Stereo Cable

Many TVs have a headphone audio out minijack sometimes labeled "Audio Out" or "HP" not PC IN.

Insert the supplied 3.5mm miniplug end of the cable into the TV's headphone audio out minijack. (A) Insert the opposite red and white end of the cable into the ZVOX speaker red and white input jack labeled ANALOG INPUT. (B)

Once the RCA to mini analog stereo cable is completely connected it will be important to maintain the TV's main volume above 50% and continue using the ZVOX remote as the main volume control, if ignored it may cause a weak enough audio signal and cause the "auto shut off" to go off.

If you have yet to hear sound tap the INPUT button on the ZVOX speaker remote until "In3A" appears on the ZVOX display, this selects the analog minijack input.

**Note:** Maintain the main TV's volume above 50% and continue using the ZVOX remote for volume control, if neglected it may cause a weak enough audio signal causing the auto shut off to react.

## Red & White RCA Analog Audio Cable

Some TVs have red/white RCA jacks for analog audio output. Be sure you have located the red and white jacks on the TV that are specifically marked as "AUDIO OUTPUT" NOT "Audio IN or COMP IN". (A)

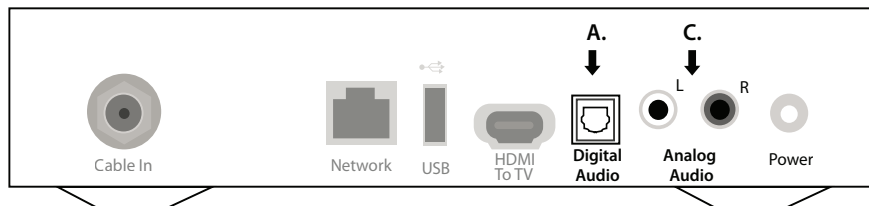
Insert one set of red and white plugs into the red and white jacks on the TV labeled "Audio Out". (A) Insert the opposite set into the ZVOX speakers red and white input jack labeled ANALOG INPUT. (B)

Once the RCA analog cable is completely connected, tune your TV to a program, then use the original TV remote to access the Home Menu -> Options or Settings -> Sound or Audio -> TV Speakers -> OFF or Speaker List, Sound Out -> Select Audio System, External Speaker, or the Optical audio out option. (Menu list varies based on TV's year and make, see TV's owner's manual) If this option is unavailable keep the main TV volume at zero and continue using the ZVOX remote for volume.

**Note:** Rarely TVs list an analog audio setting that must be set from Variable to FIXED, if you see this do so. If you have yet to hear sound, tap the input button on the ZVOX remote control until the ZVOX display reads in2a. Continue using the ZVOX remote for the volume control. If you have yet to hear sound tap the INPUT button on the ZVOX speaker remote until "In3A" appears on the ZVOX display, this selects the analog jack input.

# D

## Cable/Satellite Set Top Box (Example)



## Connect To Your Cable Or Satellite TV Set Top Box

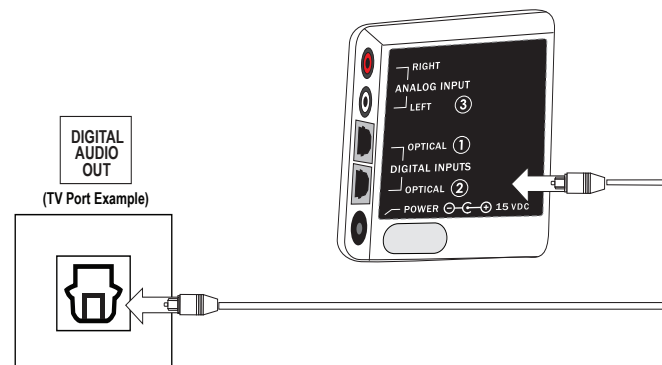
If your TV's audio output is inaccessible (on a wall-mounted TV, for instance) or unavailable, you can connect to the audio output of your cable or satellite set top box to the ZVOX speaker. Most set top boxes have an "audio output" in addition to the HDMI output intended for use with the TV.

To connect between the cable box and the ZVOX speaker, identify the audio output available on the back of the cable or satellite box, then follow the corresponding instructions in previous setup column A or C.

**Note:** Connecting the ZVOX speaker through this option outputs this source only. Remember to use the audio out or digital audio out, NOT comp-in or av-in.

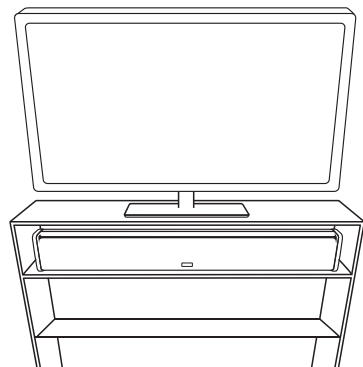
## The SB380's Second Digital Input Feature

The optical audio output of a second audio source (like a 2nd TV/ Bluray/DVD player or many portable audio players) can be connected to Optical Input 2 on the SB380 soundbar although not necessary for a average TV setup. A source connected to this input can be heard by pressing the INPUT button on the remote control until you see In2d on the SB380 soundbar's display.

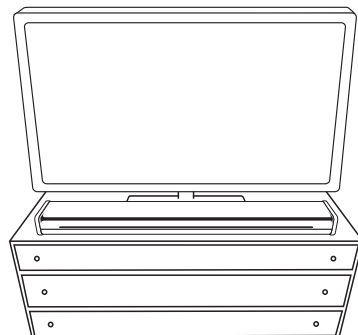


## A Coaxial Digital Audio Signal Source or No Audio Out:

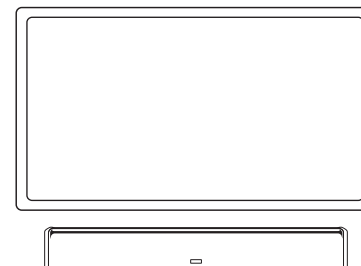
This ZVOX Audio soundbar does not have a coaxial-format digital audio input. A coaxial digital to optical digital audio converter OR a coaxial digital to stereo analog audio converter should be used. If your TV or cable/satellite box do not have audio outputs available at all a HDMI extractor should be used. Visit [support.zvox.com](http://support.zvox.com) or contact ZVOX Audio at [info@zvoxaudio.com](mailto:info@zvoxaudio.com) to learn what suitable audio converters or HDMI extractors are available.



**Face Front**



**Face Up**



**Wall Mount**

## Soundbar Placement

You can place the soundbar on any flat, stable surface near your TV. There are three general placement options, illustrated above:

**Face Front:** You can place the soundbar on a flat surface so it faces forward. This placement is ideal for a shelf below, above or near the television.

**Face Up:** You can place the soundbar facing up—often in front of the television. The bottom of the soundbar should face the listening area. Check to ensure the soundbar does not block the television infrared remote sensor. There should be no shelf or flat surface immediately above the soundbar in this configuration.

**Wall Mount:** The soundbar has two sturdy keyhole-shaped hanger mounts on the back panel. With the additional owner-supplied hardware, these two attachment points allow “on wall” placement or secure attachment to a flat surface.

## Precautions

- A safe, secure installation is the soundbar owner’s responsibility.
- Do not place any objects on top of a soundbar.
- Consider the finish of the surface that will support the soundbar. It is the soundbar owner’s responsibility to insure that a surface finish that contacts the soundbar is protected, should this be a concern of the soundbar owner.

The contact area on the soundbar is made of inert synthetic materials that typically do not react with furniture or wall finishes. But any wall or surface finish can be altered by having a heavy object resting on it for a long period of time. Place an appropriate barrier between any surface and the soundbar if you are concerned about the finish of the supporting surface.

- Use an unswitched AC outlet to provide power to a soundbar. With the soundbar’s Auto Standby feature turned on, an soundbar will enter its Standby state on or before 30 minutes of inactivity. A soundbar uses less than 0.5 watt in Standby. Using a switched AC outlet to cut off AC power to a soundbar system is not recommended. It delays subsequent turn-on.

## Soundbar Wall Mounting Information

The soundbar has two keyhole mounting sites on its back panel. You can mount the soundbar onto two screwheads using these mounting sites. A ZVOX Audio soundbar weighs between 15 and 20 pounds.

**NOTE:** It is the installer’s responsibility to ensure the screws are installed into the wall or other surface securely and that the screwheads are the correct size for the hanger mounts on the rear of the soundbar. ZVOX Audio recommends your mounting sites be able to support at least twice the weight of the soundbar.

Most Universal Sound bar mounts will work for mounting the SB380 underneath a swivel mounted TV.

# Button Functions on the ZVOX Remote Control

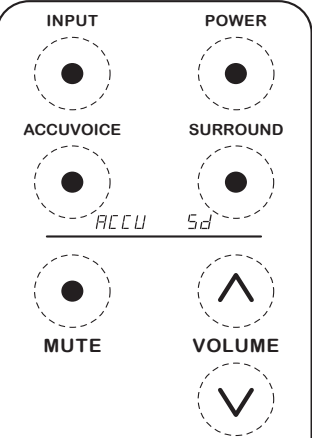
## Power

Changes the ZVOX speaker between OFF & ON.  
**Note:** The ZVOX SB380 will enter Standby if it receives a weak enough or no audio signal for approximately 20 minutes. A command from a remote control or a restored audio signal will turn it back on.

## Volume

These appropriately named buttons control the volume up, down & also used to adjust the different “Other Settings” adjustments.

Remote Control Button Layout.



## Using Voice Assistance System Input Feature (both)

It's simple to integrate an Amazon® Echo®, Echo Dot or Echo Input to the SB380. Connect your TV to Input 1. Connect the Echo device (via 3.5mm cord) to Input 2, then set input selection to “both” by cycling the INPUTS or pressing and holding the INPUT button on the ZVOX remote for five seconds (Hard Hold). If you are watching a TV program and ask “Alexa” a question, the SB380 will turn down the TV sound while Alexa answers your question. When Alexa will stop speaking and the SB380 will turns up the TV sound.

To switch back to the regular inputs In1d, In2d or In3a, tap the input button to cycle until you have sound or press and hold the INPUT button for five seconds, then cycle the inputs for sound.

**Note:** If the “both” input is mistakenly enabled without an integrated Amazon® Echo®, Echo Dot or Echo Input setup you may hear normal audio but the ZVOX speaker may act abnormal, change the input when not in use.

## Mute

Tap this button to mute the ZVOX speaker. When MUTE function is active, the display blinks “-00-”. The SB380 will enter Standby if it is left in MUTE for longer than five minutes.



## Input Selection

Press the INPUT button on the ZVOX remote to select between the speaker's input modes.

The Input Selection Sequence:

Optical digital — IN1d

Optical digital IN2d

RCA Analog minjack — In3A

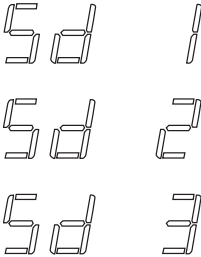
Voice Assistant System Use Only — both\*



## Surround Settings

There are three SURROUND levels:

- Surround One (“Sd 1”) has low virtual surround effect and strong vocals. Use this setting if vocal clarity is important to you.
- Surround Two (“Sd 2”) has moderate virtual surround effect and moderate vocals. This is the recommended setting for general TV programs.
- Surround Three (“Sd 3”) has strong virtual surround effect and moderate vocals. Many people prefer this setting when watching movies.

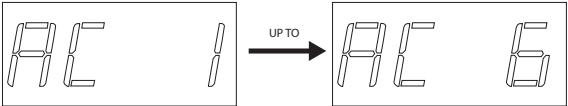


**Note:** For high fidelity sound use this feature. Pressing the Accuvoice button disables the surround sound setting.

## AccuVoice

Press the AccuVoice button to select the AccuVoice function. Additional presses of the AccuVoice button allow you to select increasing levels of voice enhancement. There are six levels of increasing voice enhancement, starting with AC 1 going up to AC 6. The setting you select remains the default AccuVoice setting until you decide to change it.

**Note:** Pressing the Surround button removes the Accuvoice boost feature.



## Other Settings Button

The **Other Settings** button allows access to the Bass and Treble adjustment and turns the Output Leveling feature On and Off.

1) Bass Adjustment: The first press of the **Other Settings** button displays the current Bass setting. The range of bass adjustment goes from LO 4 to LO-6 (This display is shorthand for Lows plus 4 and Lows minus 6). While displayed quickly use the volume buttons to adjust the bass output across this range. Then wait for the adjustment display to turn off.

2) Treble Adjustment: Two presses of the **Other Settings** button displays the current Treble setting. The range of treble adjustment is HI 4 to HI-4. That is short hand for Highs plus 4 and Highs minus 4. While displayed quickly use the volume buttons to adjust the treble output across this range. Then wait for the adjustment display to turn off.

3) Output Leveling: Three presses of the **Other Settings** button displays the Output Leveling feature. While displayed quickly use the volume buttons to adjust, the display will be either OL (Output Leveling engaged) or noOL (Output Leveling off). Then wait for the adjustment display to turn off.

When engaged, Output Leveling prevents large swings in volume. It also reduces volume differences between TV channels on cable or satellite systems.



## End Panel Controls on the Soundbar

On the viewer's right end of the soundbar are four buttons.

### A) POWER button:

This button turns the soundbar "ON" if it is in Standby. If this button pressed briefly while the soundbar is "ON", it will mute and unmute the soundbar. To turn off the soundbar, press and hold down this button for about five seconds.

### B) Volume Up/Down rocker button:

Adjusts volume up and down. Pressing either side of this button will "unmute" the speaker if it is muted.

### C) Input button:

A brief press and release of the INPUT button cycles through the multiple inputs.

### Tonal Profile Setting

The soundbar has three settings to better match the acoustics of its room position.

Face Front..... PS16 - on a flat surface, facing front.

Face Up..... PS17 - on a flat surface, facing up.

Wall mount..... PS18 - on a vertical surface, facing into the room.

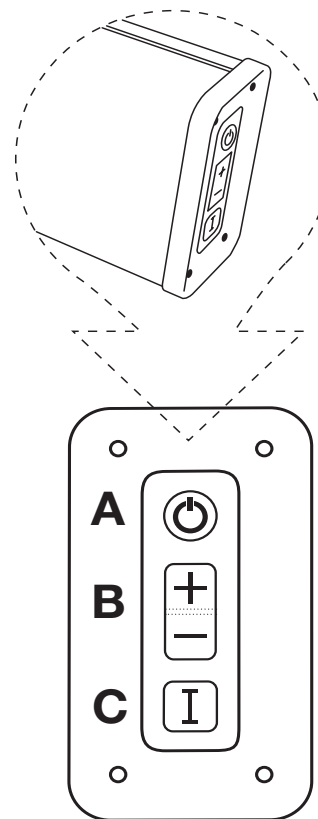
The default setting for the soundbar is Face Front.

If your soundbar's position is Face Up or Wall mount, you should select PS17 or PS18 from the PS menu.

**PS Menu operation: While the ZVOX speaker is On, press and hold the OTHER SETTINGS button for 5 seconds,** you will bring up the PS menu it should show "PS 0" flashing.

Once you see the PS display, release the button. Then tap the Volume Up button to increase the PS number. Continue tapping the Volume Up button until you reach the setting you desire: PS16, PS17 or PS18 and wait until it disappears.

For further information about the options in the PS menu, go to ZVOX Audio's support website [support.zvox.com](http://support.zvox.com) and search SB380 PS Settings.



### Multiple Inputs Allows Mutple Audio Source Inputs

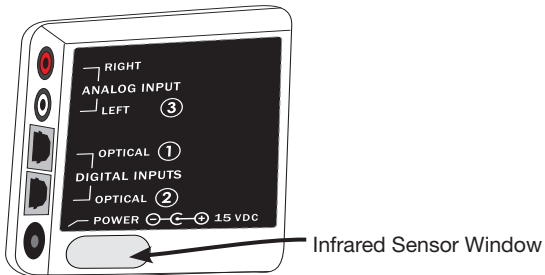
**For instance:** If you setup your TV's optical digital cable connected to Input 1 on the ZVOX speaker, you can also connect to the 2nd optical input for a 2nd close by TV setup or the 3rd source for output from the ZVOX speaker's RCA Input, this allows you listen to a music-only sources without needing the TV on. This could be music from a smartphone, tablet, a disc player or the "music only" channels from a cable or satellite set top box or computer.

When ready to hear an alternative audio source connected to Input 2 or 3 press the INPUT button on the ZVOX remote to cycle the audio inputs. A digital signal source will appear as "In1d or In2d" and an analog signal source will appear as "In2A".

### Auto On/Off Operation

As delivered, the SB380 will turn ON and OFF automatically in response to the audio signal from the TV and manually respond with the POWER button on the ZVOX remote. This feature is enabled out of the box. A weak enough audio signal may cause this feature to go off every 20 minutes. If you do not want the SB380 to automatically turn off in response to the TV's audio signal, the feature can be easily disabled.

**To Disable or Enable Auto On/Standby feature:** While the speaker is ON, press and hold the power button on the ZVOX remote for 5 seconds, "NoAs" will appear on the display indicating the feature is disabled, release the power button. The system should not shut down automatically ("AS" indicates the feature is enabled).



### Input Panel Infrared Sensor

The SB380 features an input panel infrared sensor. This sensor allows a wired infrared emitter positioned in the input panel recess to control the SB380's operation .

### Controlling the ZVOX TV Speaker With Preferred Remote

The ZVOX TV speaker "learns" to respond to one of many cable/satellite or TV remote controls. The supplied ZVOX remote control will always adjust the ZVOX SB380 even after the preferred TV remote is programmed to control the ZVOX speaker. If these steps do not work refer to the ZVOX support page [support.zvox.com](http://support.zvox.com) for alternate instructions that may be specific to your preferred remote.

**Note:** Turn the TV OFF while following these steps for less interference. This process will time out after 30 seconds of inactivity.

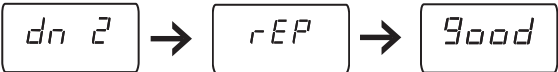
Turn the ZVOX speaker OFF, next press & hold the OTHER SETTINGS button on the ZVOX remote for 5 seconds placing the ZVOX into the universal learn mode. ("Lrn" will be on the SB380 display) allowing the preferred remote control to start being programmed.



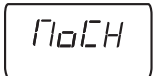
"UP1" will appear indicating the first ste for volume up on the preferred remote. Hold down VOLUME UP for 1 full second then release. "REP" will appear indicating to repeat the process of holding Volume Up for 1 second and releasing. GOOD will be displayed indicating succes (NoCh appears if unsuccessful) followed by the 2nd step.



"Dn2" will appear indicating volume down on the preferred remote. Same steps, hold down VOLUME DOWN for 1 full second then release. "REP" will appear indicating to repeat the process of holding volume down for 1 second and releasing, "GOOD" will appear indicating success (NoCh appears if unsuccessful) followed by the 3rd step.

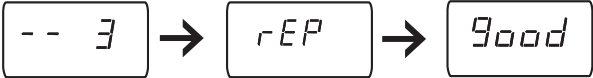


**Note:** If noCH appears on the ZVOX display, the attempt has failed please try again.

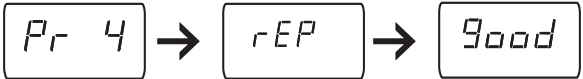


### Controlling With Preferred Remote Continued...

-- 3" will appear indicating the mute on the preferred remote. Same steps, hold down the MUTE button for 1 full second then release. "REP" will appear indicating to repeat the process of holding down for 1 second and releasing "GOOD" will appear indicating success (NoCh appears if unsuccessful) followed by the 4th and final step.



"Pr 4" will appear indicating the TV power on the Preferred remote. Same steps, hold down the POWER for 1 full second then release. "REP" will appear indicating to repeat the process of holding for 1 second and releasing, "GOOD" will appear indicating success (NoCh appears if unsuccessful).



## USA Warranty & Registration

For warranty information applicable to a SB380, please  
visit this webpage:

[zvox.com/pages/warranty-returns](http://zvox.com/pages/warranty-returns)

[zvox.com/pages/product-registration](http://zvox.com/pages/product-registration)

[support.zvox.com](http://support.zvox.com)

**STILL NEED ASSISTANCE?** If your TV is not the same as the descriptions in this guide, don't hesitate to send an inquiry to [info@zvoxaudio.com](mailto:info@zvoxaudio.com) or call ZVOX Audio at (866) 367-9869. Please provide your TV brand and model number. A ZVOX Audio representative will be available (Eastern Time Zone) 9:00 AM to 9 PM Monday through Friday and 10:00 AM to 6:00 PM on Saturday. For further information about additional options, please refer to the ZVOX Audio website, [www.zvoxaudio.com](http://www.zvoxaudio.com) or [support.zvox.com](http://support.zvox.com)

