

# ••• **ZVOX**Z-Base 575 HSD ••• Single-Cabinet Surround Sound System

## OWNER'S MANUAL

## Don't Worry-This Is Going To Be Simple



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## READ THIS FIRST Important Safety Instructions For ZVOX 575 HSD 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.



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 sufficient magnitude to constitute a risk of electrical shock to persons.



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.

# **Important Safety Instructions**

- 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.
- 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 groundingtype 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.
- 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.



 Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

 Unplug this apparatus during lightning storms or when unused for long periods of time.

- 14. 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 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.
- 15. **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 will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

Alternate Warnings–This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

- 16. 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.
- 17. The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 18. CLASS II apparatus with double insulation, and no protective earth provided.

### Special Safety Warnings Regarding Placement of ZVOX 575 HSD and Other Equipment



Stable Placement. Do not place the ZVOX 575 HSD on an unstable cart, stand, bracket or table. The ZVOX 575 HSD may fall, causing serious injury to a child or adult and serious damage to the product. Do not use the ZVOX 575 HSD on any unstable surface.

Placement of a TV on the ZVOX 575 HSD. Televisions weighing less than 140 pounds, and with base dimensions of less than 34" in width and less than 15" in depth, can be placed on top of the ZVOX 575 HSD—BUT ONLY WHEN THE FOLLOWING SAFETY PRECAUTIONS ARE STRICTLY OBSERVED. PLACING A TV ON TOP OF THE ZVOX 575 HSD WITHOUT FOLLOWING ALL THE PRECAUTIONS IS DANGEROUS AND SHOULD NOT BE DONE.

- The television must weigh 140 pounds or less.
- The base of the TV, or the TV stand, must be 34" wide or less.
- The base of the TV, or the TV stand, must be 15" deep or less.
- The TV MUST be anchored to the rear wall using anchor bolts and supporting cables supplied by the TV manufacturer, following the installation guidelines provided by the TV manufacturer.
- Be sure to take measures to prevent the ZVOX 575 HSD from becoming uneven or unstable. Install the ZVOX 575 HSD on a solid and flat surface.

## Installation and Operating Instructions: ZVOX 575 HSD Single-Cabinet Surround Sound System

## Contents

ZVOX Audio ZVOX 575 HSD cabinet AC power cord Remote Control and Battery Analog Audio Connecting Cable (left and right BCA type

Analog Audio Connecting Cable (left and right RCA type plugs on each end)

### Placement

Place the ZVOX 575 HSD cabinet on a sturdy surface. The ZVOX 575 HSD grille should face the listening area.

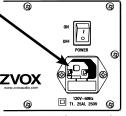
## **Power Connection**

1. Connect the AC power cord to the 120V~60Hz Power Connector on the back of the ZVOX 575 HSD cabinet.



WARNING: DON'T PLUG AC CORD INTO OUTLET BEFORE IT IS CONNECTED TO THE POWER CONNECTOR ON THE REAR OF THE UNIT.

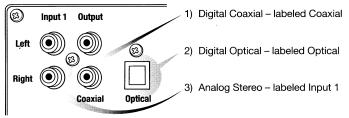
- After you have confirmed the AC power cord is properly connected to ZVOX 575 HSD, connect the AC power cord plug into a convenient AC receptacle.
- After you have made the necessary audio signal connections (see below), set the POWER switch on the back of the ZVOX 575 HSD to ON.



Rear AC panel of ZVOX 575 HSD

## **Audio Signal Connection**

There are three ways to connect an audio signal to the ZVOX 575 HSD.



Rear input panel of ZVOX 575 HSD

**Coaxial Digital.** Use a coaxial digital connecting cable (not supplied). Connect one end to the coaxial digital output of your TV or other source. Connect the other end to the ZVOX 575 HSD "Coaxial" input.

**Optical Digital.** Use an optical or "TOSLINK" connecting cable (not supplied). Connect one end to the optical digital output of your TV or other source. Connect the other end to the ZVOX 575 HSD "Optical" input.

**Analog Stereo (Input 1).** Plug the supplied analog connecting cable into the red and white jacks labeled "Input 1" on the back of the ZVOX 575 HSD. Use the red plug for the red jack (right channel). Use the other plug for the white jack (left channel). Plug the opposite ends of the cable into the "Audio Out" jacks of your TV or other audio source following the same color scheme.

**Note:** connecting an analog stereo signal to the ZVOX 575 HSD may allow you to control the sound level produced with your TV remote. A headphone output on a TV can also be used as a variable analog audio output if the sound level of the headphones is controlled by the TV's remote control. A connecting cable matching the headphone output jack is necessary in this case.

## **Controlling The Audio Sound Level**

A standard digital audio signal (Coaxial or Optical) and a typical analog audio output are fixed level. The level of the sound produced by the ZVOX 575 HSD should be adjusted using its supplied IR remote control.

**Note:** A universal or programmable/learning remote can be substituted to control the ZVOX 575 HSD and all of your TV and other connected devices. One brand of universal remote controls containing the ZVOX audio IR codes is Logitech<sup>®</sup> Harmony<sup>®</sup>. The ZVOX 575 HSD will respond to the following preprogrammed audio remote codes listed in other universal remote controls: candle 1004/hisense 1237/aiwa 1036. Not all universal remote controls contain these codes.

## TV Audio Settings

#### Turn off the TV's internal speakers

Push the MENU button on the TV's remote control and navigate to the AUDIO setting options. Choose INTERNAL SPEAKER: OFF (the wording may vary).

#### Analog audio option-"FIXED" versus "VARIABLE"

If you are using an analog signal connection, there may be an AUDIO setting option to select AUDIO OUT as VARIABLE (the wording may vary). This is sometimes labeled AOV. Variable audio output allows your TV's remote control to adjust the listening volume.

#### OUTPUT jack

Use this jack to connect an external powered subwoofer, if desired. This jack supplies a full-range monaural analog audio signal. Set the subwoofer's crossover (sometimes labeled "Low Pass") to 50 Hz or lower, then adjust the subwoofer's output to blend well with the ZVOX 575 HSD.

## **Remote Control**

- 1. Insert the AAA batteries inside the remote control.
- 2. Turn on the ZVOX 575 HSD by pushing the power button on the remote control. A blue LED light should come on.
- 3. Auto ON/OFF Function: In normal operation, the ZVOX 575 HSD enters standby mode 5-8 minutes after turning off the audio program. The front panel light will turn from blue to green to indicate standby mode. When you turn on a new program, the light will turn blue again and the program will play. To defeat this "automatic standby" mode, press the AUTO ON/OFF button once (the light will blink). To restore the setting, press the button again.

## **Using The Remote Control**

The ZVOX remote control has "+" and "-" buttons to control four ranges.

#### VOLUME | PHASECUE | SUBWOOFER | TREBLE

The blue light on the speaker will blink with each adjustment step up or down. It will stop blinking when the maximum or minimum setting has been reached.

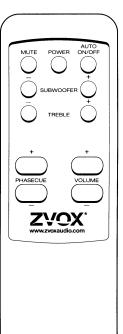
 VOLUME: Adjust the ZVOX 575 HSD remote VOLUME buttons as desired. When the MUTE button is pushed, the speaker output is silenced and a blue light will blink until output is restored with another press of the MUTE button.

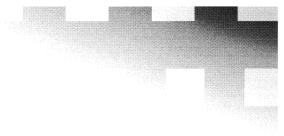
If your audio source is variable: First, set the volume on the TV (or other audio source) to about 3/4 of its full range. Then adjust the ZVOX 575 HSD remote VOLUME buttons until the output is as loud as you require. From this point forward, use the TV remote to control the volume. Use the ZVOX remote as required to adjust the other audio qualities (PhaseCue, Subwoofer and Treble).

2. PHASECUE: Adjust the level of virtual surround with these two buttons. As you increase the PhaseCue level, the apparent soundfield will expand well to the left and right of the ZVOX 575 HSD. The effect is most obvious with DVD movies and live action TV programming. News broadcasts, talk shows and sitcoms do not have much stereo content. PhaseCue may have little or no effect on these programs.

#### NOTE: IF YOU FIND THAT CROWD NOISE OR MOVIE SPECIAL EFFECTS ARE "DROWNING OUT" THE DIALOG, TRY TURNING DOWN THE PHASECUE LEVEL. THIS WILL RESTORE CLARITY TO DIALOG.

- 3. SUBWOOFER: Adjust the bass output of the ZVOX 575 HSD as desired. The control has nine steps. Most users will find a single setting that works for most audio programs. If you use an external subwoofer, leave this control in the mid point setting (five steps up from minimum), then adjust the external subwoofer to your preferred bass output.
- 4. TREBLE: Adjust as desired. Nine adjustment steps are available and the difference between each step is small. Most users will find a single setting that works for most audio programs.





#### **Fine Tuning**

If you hear a consistent hiss or hum from the ZVOX 575 HSD, it is likely you are using a variable audio signal output from your TV but ZVOX 575 HSD's volume is set too high. Lower the setting on the ZVOX 575 HSD remote VOLUME by at least three steps or until the hiss is reduced, then set it aside. Use a higher volume setting on your TV remote from this point forward.

Please keep in mind that your ZVOX 575 HSD is a highly accurate audio system. It may reveal noise, distortion or other flaws inherent in some audio programs that were masked with smaller TV speakers.

The PhaseCue control adjusts the size of the perceived "soundstage". Feel free to adjust it for different kinds of programs. In general, movies and live action video programming benefit from a higher setting than music concert programming. Remember, there are nine discrete steps of PhaseCue effect.

#### **1-Year Limited Warranty**

To the original purchaser, ZVOX Audio will warrant the ZVOX 575 HSD system to be free of defects in material and workmanship for a period of one (1) year from date of purchase. With respect to defects, ZVOX will, at its option, replace the product or repair the defect in the product with no charge to the original purchaser for parts or labor. Customer is responsible for shipping charges where required.

This warranty does not extend to any defect, malfunction or failure caused by misuses, abuse, accident, faulty hookup, defective associated equipment or use of the system with equipment for which it is not intended.

This warranty is only valid when the system is returned to the retailer that sold the ZVOX 575 HSD system to the original purchaser.

This is the sole and express warranty. This warranty is in lieu of all other warranties, expressed or implied, of merchantability, fitness for purpose or otherwise. In no event shall ZVOX Audio LLC be liable for incidental or consequential damages or have any liability with respect to defects other than the obligations set forth as stated. Except as provided herein, ZVOX Audio LLC shall have no liability or responsibility to the purchaser or any other person or entity with respect to any liability, loss or damage caused directly or indirectly by use of the product, including, but not limited to, any incidental or consequential damages.

To ensure warranty coverage, it is incumbent upon the original purchaser of the ZVOX 575 HSD system to inform the retailer of the defect within the warranty period. The only acceptable method of establishing warranty status is a copy of the original proof of purchase indicating customer's name and purchase date.



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