



◦ ◦ ◦ **ZVOX** 430 HSD ◦ ◦ ◦
Single-Cabinet Surround Sound System

O W N E R ' S M A N U A L

Don't Worry—This Is Going To Be Simple



ZVOX[®]

Great Sound Made Simple

READ THIS FIRST

Important Safety Instructions For ZVOX 430 HSD System

READ AND HEED IMPORTANT SAFETY WARNING ON POWER SUPPLY.

CAUTION

RISK OF ELECTRICAL SHOCK, DRY LOCATION USE ONLY

ATTENTION

POUR UTILISATION A L'INTERIEUR



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

All safety and operating instructions should be read before your ZVOX® 430 HSD is operated. Safety instructions and operating instructions should be kept for future reference. All warnings on the product or in the operating instructions should be followed. Operate your ZVOX 430 HSD in accordance with the instructions.



Do Not Use Near Water. Do not use your ZVOX 430 HSD near water, such as a bathtub, sink, swimming pool or wet basement. To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. To avoid dripping and splashing, no objects filled with liquids, such as vases, should be placed on your ZVOX 430 HSD.



Object Entry. Never use probes of any kind to reach into the ZVOX 430 HSD as they may touch voltage points or short parts that could result in a fire or electric shock.



Stable Placement. Do not place the ZVOX 430 HSD on an unstable cart, stand, bracket or table. The ZVOX 430 HSD may fall, causing serious injury to a child or adult and serious damage to the product. Do not use the ZVOX 430 HSD on any unstable surface.



Ventilation. The heat sink (a black metal panel located on the back of the ZVOX 430 HSD) **REQUIRES** ventilation to ensure reliable operation of the system and to prevent it from over-heating. This area must not be blocked or covered. Do not allow a soft surface such as carpet, bedding or a sofa to cover the heat sink. The system should not be placed in a built-in installation such as a bookcase or a rack unless proper ventilation is provided.



Heat. Place system away from radiators, stoves, heat vents or other heat sources.



Do Not Abuse The Power Cord. Install the ZVOX 430 HSD where no one can step on or trip on the power cord. Never yank to disconnect the cord from an outlet. Keep the cord away from heated surfaces. Do not pull the cord around sharp edges or corners. Do not allow cord to hang over the edge of table or counter.



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. The wide blade is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.



Power Supply. Do not use a power supply with a higher voltage rating than the unit supplied.



Power Sources. The ZVOX 430 HSD can be operated only with a 50/60HZ 120-240VAC power source.



Do Not Overload Outlets. Don't overload your wall outlets or power strip. This can result in the risk of fire or electric shock.



Damage Requiring Service. Unplug your ZVOX 430 HSD and refer servicing to an authorized service center when the following conditions occur:

- When the power supply cord or plug is damaged or frayed.
- If liquid is spilled into the unit.
- If the unit has been exposed to rain or water.
- If the unit does not work normally by following the operating instructions.
- If the unit has been dropped or physically damaged.
- If the unit exhibits a distinct change in performance.



Lightning. Unplug your unit during a lightning storm, or when it is left unattended and unused for long periods of time. This will prevent damage due to lightning and power line surges.



Unplug Before Cleaning. Unplug your ZVOX system from wall outlet or other power source before cleaning. Use a damp cloth for cleaning. Do not use solvents or chemical cleaning agents.



Attachments. Do not use any adapters or attachments not recommended by ZVOX Audio, as they may cause hazards.



Servicing. Do not attempt to service this product yourself. Do not remove the cover. Refer all servicing to qualified service personnel.



Replacement Parts. Do not allow anyone to use replacement parts other than those recommended by the manufacturer. Unauthorized substitutions may result in fire, electric shock or other hazards.



Safety Check. Upon completion of any service or repair to this product, ask the service technician to perform safety checks to determine whether the product is in proper operating condition.

1-Year Limited Warranty

To the original purchaser, ZVOX Audio will warrant the ZVOX 430 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 430 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 430 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.

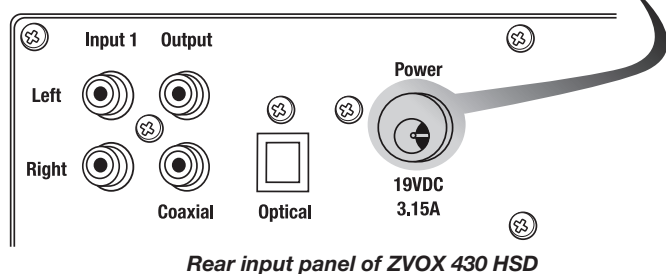
Installation and Operating Instructions: ZVOX® 430 HSD Single-Cabinet Surround Sound System

1. Unpack ZVOX 430 HSD cabinet, external power supply and AC cord, remote control and audio connecting cord.
2. Place cabinet on sturdy surface, or mount to wall or desktop mount using optional wall-mount-bracket hardware (see separate wall-mount instruction sheet supplied with bracket).

Warning: Threaded inserts on back of ZVOX 430 HSD are 6mm metric threads.

Note: When wall-mounting the ZVOX 430 HSD, the plastic feet on the bottom can be removed by carefully prying them off with a butter knife. Unit should face listening area. Try to align the cabinet with the center of TV screen.

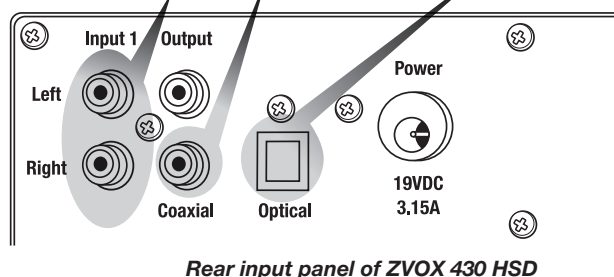
3. Connect AC power supply cord to 19V outlet on back panel.



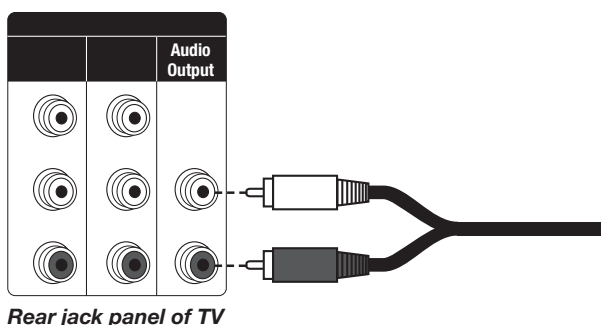
Warning: Don't plug AC cord into outlet before it is connected to the power connector on the rear of the unit.

4. There are three ways to connect your TV to the ZVOX 430 HSD:

- 1) Analog Stereo – labeled Input 1
- 2) Digital Coaxial – labeled Coaxial
- 3) Digital Optical – labeled Optical.



Analog Stereo (Input 1) is the simplest approach and, with many TVs, allows you to control volume with your TV remote. To use it, plug your supplied analog connecting cable into the red and white RCA jacks labeled "Input 1" on the back of the ZVOX 430 HSD. Then plug the other ends of the audio connecting cord into the "Audio Out" jacks of your TV, DVD player, cable box or satellite receiver.



Setting TV To "Variable Audio Output." If you use the analog stereo input (Input 1), push the "MENU" button on your TV remote control and then, if you have these options, choose "AUDIO" — and navigate through the menu options to choose "SPEAKER: OFF" and "AUDIO OUT: VARIABLE" (sometimes called "AOV" on a TV's menu). This allows you to control the volume of the ZVOX system using your TV's remote control. If your TV's audio output can't be switched to "VARIABLE," or if you are using the digital input connections, simply control the volume of the ZVOX 430 HSD by using the supplied remote control. Alternatively, you may be able to program your TV remote, or a programmable/learning remote to control audio levels with any of the following codes: Candle 1004, Hisense 1237 or Aiwa 1036.

Coaxial Digital Input. To use the Coaxial Digital input, first acquire a coaxial digital connecting cable. Connect one end to the coaxial digital output of your TV, cable box or DVD player and connect the other end to the "Coaxial" input.

Optical Digital Input. To use the Optical Digital input, first acquire an optical digital connecting cable (sometimes called a TOSLINK cable). Connect one end to the optical digital output of your TV, cable box or DVD player and connect the other end to the "Optical" input on the ZVOX 430 HSD.

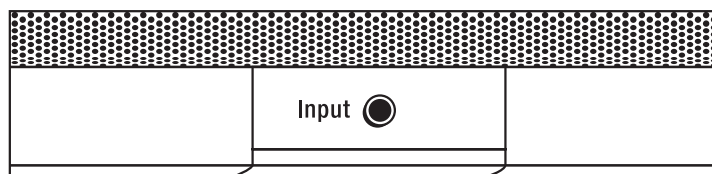
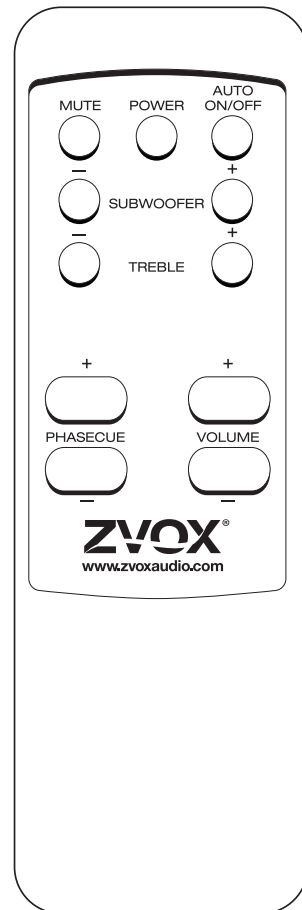
5. Insert the AAA batteries in the remote control.
6. Turn on the ZVOX 430 HSD by pushing the power button on the remote control. A blue LED light should come on.

NOTE: In normal operation the unit will go into standby mode 2-3 minutes after it stops receiving an audio signal (for example, when you turn off your TV). The front panel light will turn from blue to green in standby mode. When the signal returns (after you turn your TV on), the light will turn blue again. To defeat this "automatic standby" mode, press the "AUTO ON/OFF" button once (the light will blink). To restore setting, press the button again.

7. Adjust volume with the Volume "+" and "-" buttons. Note that the blue LED light under the grille will flash with every push of a button. When you have reached maximum (or minimum) volume, the blue LED will stop blinking. The LED reacts this way for all settings – VOLUME, PHASECUE,
8. When "MUTE" button is pushed, and volume is muted, the blue LED will flash until volume is un-muted with a second push of the button.
9. PHASECUE buttons control the ZVOX virtual surround sound system. There are nine levels of PHASECUE adjustment. When you turn up the PHASECUE control, the audio should sound wider or "bigger." In many cases you will hear sounds from places where there are no speakers. This effect is stronger with live music, live sporting events and well recorded movies and TV programs. With many programs — especially news shows and sitcoms — PHASECUE will have little effect.

NOTE: If you find that crowd noises or movie special effects are "drowning out" the dialog, try turning down the PHASECUE control. This will put more focus on dialog clarity.

10. There are nine levels of SUBWOOFER control. You may need to experiment with SUBWOOFER levels because speaker position and program material have a big effect on bass. If the audio sounds thin, try turning up the SUBWOOFER control. If the bass sounds overly loud, "boomy" or distorted, turn down the SUBWOOFER control.
11. There are nine levels of TREBLE control. The adjustment this control makes is very subtle. Experiment until you think the sound is not too "bright" and not too "dull." Most people set the treble control once and leave the setting in that position.



Front-Panel Input

- The front-panel input on the 430 allows you to quickly connect an MP3 player or portable audio device to the system. Plug in the device using a stereo mini jack connector and the rear inputs are automatically disconnected. When you unplug the device from the front panel, the rear input is automatically re-activated.

A Few Opportunities for Fine-Tuning.

- If you hear a consistent “hiss” or hum, try turning UP the volume of your TV or other audio source, and then set the ZVOX volume level LOWER.
- Please keep in mind that your ZVOX 430 HSD is a highly accurate audio system that may reveal noise or distortion that other speakers did not reproduce.
- The PhaseCue control adjusts the size of the perceived “sound stage.” Feel free to adjust it when playing different kinds of audio. Some people prefer slightly more, or less PhaseCue effect. Some people prefer higher settings for movies, and slightly lower settings for music. The “five” setting (of nine) is the default setting.

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Great Sound Made Simple

Questions? E-mail us at info@zvoxaudio.com

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