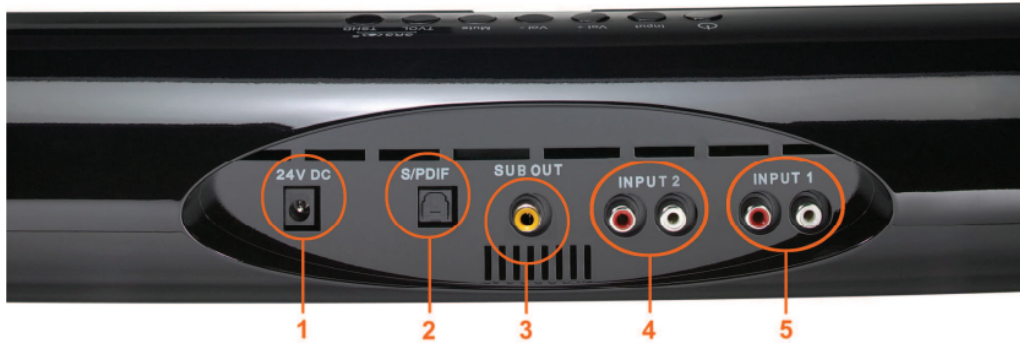


Basic Controls and Connections

Rear Panel Connections



1. **DC IN** – Plug the connector from the AC/DC Power Adapter here.
2. **OPTICAL AUDIO IN** – SPDIF Optical connector for connection from a device such as a home theatre system, Amplifier, Receiver, Set Top Box or DVD Player.
3. **SUB OUT**– (Analog Sub-Woofer Out) Connect to an amplified subwoofer input. Do NOT connect this directly to another Home Theater System
4. **ANALOG AUDIO IN 2** – (ANALOG L/R) Connect the analog audio from a device such as a TV, Home Theatre System, Amplifier, Receiver, Set Top Box or DVD Player.
5. **ANALOG AUDIO IN 1** – (ANALOG L/R) Connect the analog audio from an additional device such as a TV, Home Theatre System, Amplifier, Receiver, Set Top Box or DVD Player.

Top Panel Buttons



1. **Power** – Use this button to turn HD Sound Bar ON or OFF.
2. **Input** – Use this button to select the input desired. Repeated pressing will cycle through Analog Input 1, Analog Input 2 or Optical In.
3. **Vol -** – Pressing this button will decrease the volume level.
4. **Vol+** – Pressing this button will increase the volume level.

5. Mute – Pressing this button will either mute or un-mute the Sound Bar.

6. TVOL– Pressing this button will set the sound system to have control over the level of the audio output, preventing commercials on regular programming to become louder than the volume of the program being viewed. Pressing this button will toggle SRS TruVolume ON and OFF

7. TSHD – Pressing this button will toggle SRS TruSurroundHD ON and OFF.

Front LED Array



The LED Array is located at the lower right side of the Sound Bar.

There are a total of 10 LEDs. The first white LED is the Power indicator. The next 6 white LEDs are volume indicators. Each LED has three brightness levels for a total of 18 volume settings.

Displayed as a bar graph representing the system volume, increasing from the left across the display. The display is constantly on when active.

LED 2, 4 and 6 (from left) function as Input indicators. When the Input button is pressed, these three LED's light up, with the status of the currently selected input LED flashing. The LED's will turn off after 5 seconds. Pressing the Input button on the top of the Sound Bar or the remote will step through the inputs. LED 2 is Analog Input 1, LED 4 is Analog Input 2 and LED 6 is Optical Input.

The next LED is for SRS TruVolume. Glows blue when on.

The last LED is for SRS TSHD. Glows blue when on.

After an adjustment or change in SRS settings is made, the LED's turn off after 5 seconds. Press any button on the remote and the LEDs turn on to show status.

When the bar is muted, the volume LEDs blink at the current volume setting.

HD Sound Bar Remote Control

The VIZIO Remote Control supplied is designed to be used exclusively with this product. The remote button functions are described below:

1. **Power** – Use this button to turn HD Sound Bar ON or OFF.
2. **Input** – Use this button to select the input desired. Repeated pressing will cycle through Input 1, Input 2 or Optical In.
3. **Vol+** – Pressing this button will increase the volume level. Hold for one-half second to continuously increase volume.
4. **Vol -** – Pressing this button will decrease the volume level. Hold for one-half second to continuously decrease volume.
5. **Mute** – Pressing this button will either mute or un-mute the Sound Bar/Subwoofer system.
6. **TVOL**– Pressing this button will set the sound system to have control over the level of the audio output, preventing commercials on regular programming to become louder than the volume of the program being viewed. Pressing this button will toggle SRS TruVolume ON and OFF.
7. **TSHD** – Pressing this button will toggle SRS TruSurround HD ON and OFF.



Connecting Equipment

Connecting a TV

*Digital Connection:

If your TV has a SPDIF (optical) digital audio output, you can connect it to the OPTICAL AUDIO IN on the HD Sound Bar



1. Turn off the power to the HD Sound Bar and TV.

2. Connect one end of the Optical (SPDIF) cable to the digital audio output on the TV.
3. Connect the other end of the Optical (SPDIF) cable to the Digital audio input on the HD Sound Bar.
4. Turn on the power to the HD Sound Bar and TV.
5. Select the Optical input by pressing the Input Button on the top of the HD Sound Bar or Remote Control.

Note: When using the Optical Input on the HD Sound Bar, be sure to set the source device output mode to PCM. Refer to the TV user manual for more information about the audio output settings of the product.

***SPDIF Cable available separately.**

Analog Connection:



1. Turn off the power to the HD Sound Bar and TV.
2. Connect one end of the audio cable (white and red connectors) to the analog audio output on the TV.
3. Connect the other end of the audio cable (white and red connectors) to one of the analog audio inputs on the HD Sound Bar.
4. Turn on the power to the HD Sound Bar and TV.
5. Select the associated input by pressing the Input Button on the top of the HD Sound Bar or Remote Control.

Connecting a Cable or Satellite Box

***Digital Connection:**



1. Turn off the power to the HD Sound Bar and Set-Top Box.
2. Connect one end of the Optical (SPDIF) cable to the digital audio output on the Satellite or Cable Set-Top Box.
3. Connect the other end of the Optical (SPDIF) cable to the Digital audio input on the HD Sound Bar.
4. Turn on the power to the HD Sound Bar and Set-Top Box.
5. Select the Optical input by pressing the Input Button on the top of the HD Sound Bar or Remote Control.

Note: When using the Optical Input on the HD Sound Bar, be sure to set the source device output mode to PCM. Refer to the TV user manual for more information about the audio output settings of the product.

***SPDIF Cable available separately.**

Analog Connection:



1. Turn off the power to the HD Sound Bar and Set-Top Box.
2. Connect one end of the audio cable (white and red connectors) to the analog audio output on the Satellite or Cable Set-Top Box.
3. Connect the other end of the audio cable (white and red connectors) to one of the analog audio inputs on the HD Sound Bar.
4. Turn on the power to the HD Sound Bar and Set-Top Box.
5. Select the associated input by pressing the Input Button on the top of the HD Sound Bar or Remote Control.

Connecting CD or DVD Player

*Digital Connection:



1. Turn off the power to the HD Sound Bar and CD or DVD Player.
2. Connect one end of the Optical (SPDIF) cable to the digital audio output on the CD or DVD Player
3. Connect the other end of the Optical (SPDIF) cable to the Digital audio input on the HD Sound Bar.
4. Turn on the power to the HD Sound Bar and CD or DVD Player.
5. Select the Optical input by pressing the Input Button on the top of the HD Sound Bar or Remote Control.

Note: When using the Optical Input on the HD Sound Bar, be sure to set the source device output mode to PCM. Refer to the CD/DVD user manual for more information about the audio output settings of the product.

***SPDIF Cable available separately.**

Analog Connection:



1. Turn off the power to the HD Sound Bar and CD or DVD Player.
2. Connect one end of the audio cable (white and red connectors) to the analog audio output on the CD or DVD Player.
3. Connect the other end of the audio cable (white and red connectors) to one of the analog audio inputs on the HD Sound Bar.

4. Turn on the power to the HD Sound Bar and CD or DVD Player.
5. Select the associated input by pressing the Input Button on the top of the HD Sound Bar or Remote Control.

Maintenance

Important

1. Make sure that the power cables are removed from their sockets before cleaning the Sound Bar.
2. Do not use volatile solvent (such as toluene, rosin and alcohol) to clean the Sound Bar. Such chemicals may damage the Sound Bar housing.

Cleaning the Housing and Remote Control

1. Use a soft cloth for cleaning.
2. If the housing is seriously contaminated, use a soft cloth moistened with diluted neutral cleaner to clean the display. Wring water out of the cloth before cleaning to prevent water from penetrating into the housing. Wipe the housing with a dry cloth after cleaning.

Troubleshooting Guide

If the HD Sound Bar fails to operate, or the performance changes dramatically, check the operation in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the problem. If the HD Sound Bar still fails to perform as expected, contact the VIZIO for assistance by calling 1-877-MYVIZIO (1-877-698-4946) or e-mail us at techsupport@vizio

Problem	Solution
No power.	<p>Make sure AC power cord is securely connected to an AC socket and to the AC receptacle on the AC/DC Adapter.</p> <p>Make sure the power LED on the AC/DC adapter is glowing green.</p> <p>Plug another electrical device (like a radio) to the power outlet to verify that the outlet is supplying power.</p> <p>Press the Power button on the remote control or the top of the HD Sound Bar.</p>
No sound.	<p>Press the Volume + (Up) button on the remote control or the top of the Sound Bar.</p> <p>Press MUTE on the remote. If the source device has a mute function, check to make sure it is not engaged.</p> <p>Press the INPUT button on the remote control or the top of the HD Sound Bar to cycle through the inputs.</p>
No sound on Optical In	<p>The source device may be set to AC3 (Dolby Digital) output. SRS TS-HD requires PCM audio (Lt/Rt encoded for movies). Change the device output to PCM.</p>
Buzzing or humming	<p>Make sure that both ends of the audio cables are connected securely.</p> <p>Test on an alternate device or replace the audio cable.</p> <p>Test the device and cable on an alternate input on the HD Sound Bar.</p>
Settings are lost	<p>When the Sound Bar is powered off, settings are retained except when the AC power is removed. To keep settings, Leave AC/DC power adapter connected to AC. Otherwise, they will return to initial values.</p>

Specifications

Model Number	VSB200	
Speakers	4 x 3" High Efficiency mid/bass transducers / 2 x 3/4" High Performance Aluminum Dome Tweeters	
Frequency Response	80Hz to 20 kHz	
Amplifier	Integrated Class D @ 15x2 channel w/ .01% THD	
Frequency Response	35Hz up to 80Hz	
Inputs	SPDIF	1 rear of HD Sound Bar
	Stereo Audio	2 rear of HD Sound Bar
	DC (24V)	1 rear of HD Sound Bar
Output	Analog Sub-Woofer	1 rear of HD Sound Bar
Features	<p>Four 3" High-Efficiency hand built mid/bass transducers Two 3/4" High Performance aluminum dome neodymium tweeters Speaker bar frequency response: 80Hz to 20kHz, Integrated Class-D Amplifier at 15x2 channel with .01% THD Discrete 192kHz, 24-bit S/PDIF receiver enables up to 144dB dynamic range digital audio delivery SNR 105db, Support for up to 192kHz, 24-bit Linear PCM via TOSLINK input High Power Efficiency with Low Power Consumption Environmentally conscious, High-Performance 32-Bit 150MHz DSP Audio Engine, Impressive Sound Pressure Level measuring 90dB SPL (1W @ 1M) Advanced 24-Bit Linear PCM to PWM Engine with integrated thermal, over-current, over voltage, over current protection uncompressed audio transmission Sync response within 3 seconds Latency equal to the speed of sound (1 ms/ft.) Guaranteed equal and consistent latency High-efficiency Class D amplifier 2 Stereo RCA Input with Input Sensitivity: 2Vrms (max) 1 S/PDIF Fiber Optic TOSLINK Input Supported Sampling Frequencies: 44.1kHz & 48kHz / Support Linear PCM Bit Depths: 16-bit, 20-bit, 24-bit. SRS TruSurround / SRS TruVolume</p>	
Sound Pressure Level	90dB @ 1m	

Power Input	Power Adapter, AC-DC inverter type, Output: 24VDC, 2.7A 65W Max.
Voltage	110V at 60 Hz
Dimensions	39.95" W x 4.82" H x 4.33" D (1015mm x 122mm x 110mm)
Net Weight	11.7lbs (5.3Kg) with stands, 9.3lbs (4.2Kg) without stands
Gross Weight	13.3lbs (6.5Kg)
Certifications	SRS TruSurround HD/ SRS TruVolume
Compliances	UL, FCC

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.



