

VIZIO

5.1.4 Home Theater Sound System with Dolby Atmos[®]

Product Guide

Welcome to a New Dimension of Sound

VIZIO is excited to introduce you to our 46" 5.1.4 Home Theater Sound System with Dolby Atmos®. Your home theater experience is about to be elevated to an entirely new level.

Dolby Atmos is an audio technology that introduces "object based audio," adding a dimension of height to traditional surround sound, providing an immersive, multi-dimensional sound experience to your home theater.

Whether you're watching the latest blockbuster UHD Blu-ray, playing the latest console games through Xbox One, or listening to your favorite music, this system provides incredible sound to all your content.

Be sure to share your experience with us by posting a comment to our product page at vizio.com/reviews.

Yours truly,

VIZIO





Speaker stands not included.

A New Dimension of Sound

Immerse yourself with next-generation cinematic sound. The VIZIO 5.1.4 Home Theater Sound System with Dolby Atmos® utilizes ten channels of high-performance sound from all around you to create an immersive, cinema-quality experience in your home.

The outstanding audio performance is delivered by a **five-channel soundbar, two rear satellite speakers, and a powerful wireless subwoofer**. Featuring **four individual height channels**—two in the sound bar and one in each of the rear satellite speakers—this system creates an immersive overhead experience that's customizable to any room. Cinephiles will hear details like the patter of rain above, while gamers will be able to pinpoint their enemies sneaking up from all angles around them.

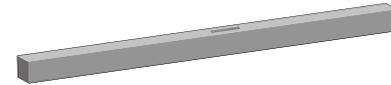
Thanks to **Chromecast built-in** and easy **Bluetooth** pairing, the sound bar comes ready for the house party. Easily stream your favorite songs in extraordinary detail at levels **up to 105dB***. Or, pair it with other Chromecast-enabled speakers for a **full multi-room setup** that will have everyone moving to the same groove.

The system packs a premium sound with a simple setup—every cable you need to connect your new audio system is included, which means you can have your new home theater system playing your favorite content within minutes.

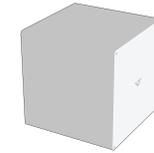
Welcome to the next level of home cinema sound.

*Sound pressure level measured using pink noise at 1 meter, c-weighted.

What's Included



5-channel Sound Bar



Wireless Subwoofer
w/ 10" Driver



2 x Satellite
Speakers



Remote Control
with 2x AAA Batteries



HDMI 2.0
Cable



Digital Optical
Cable



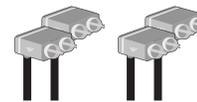
Stereo RCA to 3.5mm
Cable



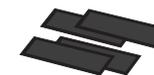
3.5mm to 3.5mm
Cable



Coaxial Audio
Cable



2 x Satellite Speaker
Audio Cables



4 x Cable Ties



2 x Power Cables



2 x Wall
Mount Brackets
(Satellite Speakers)



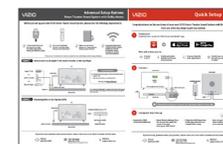
2 x Wall
Mount Brackets
(Sound Bar)



4 x Wall
Mount Screws



User Manual



Quick Setup Steps



Wall Mount Template



Product Features

5.1.4

5.1.4 Home Theater Sound System—A complete system with three front channels, a 10" wireless subwoofer, and four dedicated upward-firing speakers delivers a powerful multi-dimensional audio experience.



Dedicated Center Channel—provides louder, clearer dialogue to any position in the room.



Upward-Firing Speakers—dedicated height channel speakers reflect overhead sounds off the ceiling to portray them as if they are coming from above.



Height Volume Control—finely tune the effect of the height channels to perfectly complement your room setup, content, or particular preference.



Powerful, Wireless Subwoofer—boasting a 10" bass driver and a solid low-frequency punch as low as 30Hz.

105
dB

Sound Pressure Level of 105 dB—get loud, distortion-free audio that fills any room and greatly enhances your TV experience.



Easy Setup—the simple setup will get you ready in minutes. All connection cable options are included.



Bluetooth built-in—stream your favorite music right from your mobile device.



Chromecast built-in—play audio directly to your sound bar from popular music streaming apps like Spotify, iHeartRadio, TIDAL and more.



Works with Google Home—work with the Google Assistant on devices like Google Home. Control your VIZIO sound bar using just your voice.



VIZIO SmartCast™ Mobile—connect and control your sound bar with your mobile device.



Audio Enhancement Technology



Dolby Atmos

Go inside the action with Dolby Atmos.

Dolby Atmos® transports you from the ordinary into the extraordinary with breathtaking, moving audio that fills your room and flows above and around you.



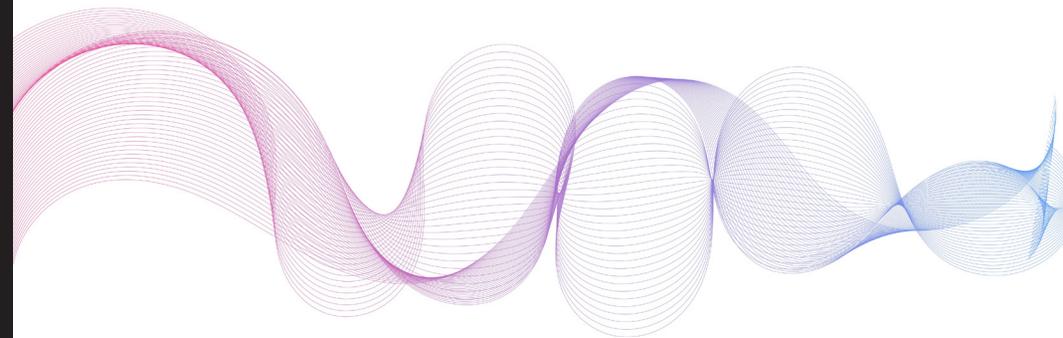
DTS Virtual:X

An audio enhancement that provides a multi-dimensional sound experience, through digitally processing a virtual height and depth element, creating a wider soundstage and a more immersive listening experience.



DTS Master Audio

DTS-HD® Master Audio Decoder decodes up to 7.1 channels of perfectly reproduced lossless audio bit-for bit identical to the studio master. Provides compatibility with Blu-ray disc and USB sources. Enables adaptive streaming for smooth adaptation to streaming bandwidth fluctuations. Provides compatibility with layered audio implementations by digital content providers to provide efficient encoding and less overhead. Compatible with any and all DTS bitstream types.



Cinematic Experience



1. Sound Bar

Premium, two-way left and right channels provide dynamic, clear audio that matches the on-screen action. The ported center channel offers crystal clear dialogue and musical vocals. The bar also contains two upward-firing speakers to reflect overhead sounds off your ceiling. Audio moves around you in three-dimensional space, so you feel like you're actually inside the action.

2. Rear Satellite Speakers

The rear satellite speakers, each with its own upward-firing speaker, provide dynamic surround sound and deliver a fully immersive home theater experience.

3. Powerful Subwoofer

Our powerful, wireless subwoofer boasts a 10" bass driver, and packs a solid low-frequency punch as low as 30Hz.



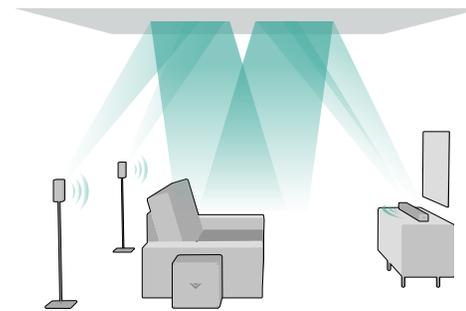
Ideal Atmos Home Theater Setup

VIZIO recommends you consider the following to achieve the most ideal setup of your VIZIO Home Theater Sound System with Dolby Atmos.

Ceiling Type

A flat ceiling with a height **between 7.5-12 ft** allows the Atmos speakers to reflect off the surface and provide sound that appears to come from above.

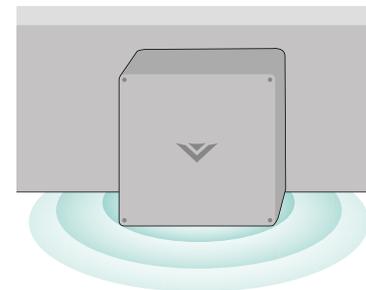
With **Height Volume Control**, you're able to finely tune the effect of the height channels of your sound bar to perfectly complement your room setup, or desired listening experience.



Speaker stands not included.

Subwoofer Location

Although the subwoofer produces sound frequencies that are harder for our ears to pinpoint, an ideal location should be somewhere central with respect to wires and aesthetic preference.



Mounting Location

The included **Wall Mount Template** provides the optimal distance measurement from the bottom of your TV.

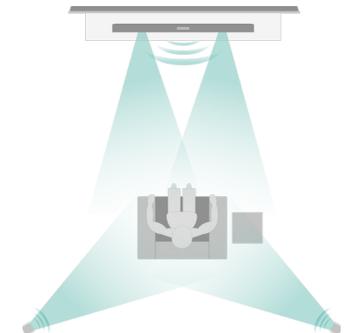
The front of the sound bar should be flushed with the front of the TV screen, **never behind the screen.**



Surround Sound Setup

Ideally, the surround sound speakers should be the **same distance away** from the listener as the sound bar.

If set-up location is constrained, use the remote to adjust the surround level and balance controls.



SmartCast Mobile™

SmartCast Mobile™ App

Download the VIZIO SmartCast Mobile app and turn your smartphone into a touchscreen remote. After you launch the app, select “**Device Settings**” from the menu in the upper left corner of the app. Then press “**Add New Device.**”



Control your sound bar with your phone or tablet



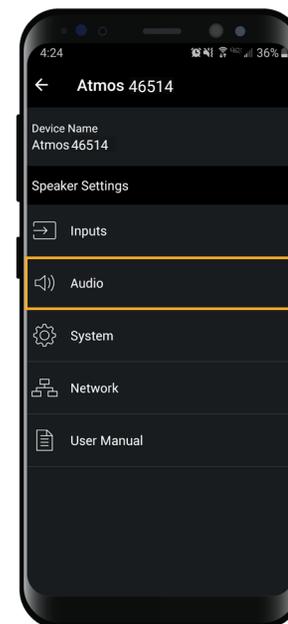
Connect to **Wi-Fi**



Stream your favorite audio applications



Enable automatic **updates** and future enhancements



Advanced Audio Settings in the App



Height Volume Control



Bass/Treble/Center/Subwoofer Control



DTS Virtual:X



Night Mode

and more!



Smart Sound

Chromecast built-in

With Chromecast built-in, music fans can access songs from a long list of Chromecast-enabled audio apps they already know and love.

- Easily send content from your **mobile device** to the sound bar.
- **Multi-task** on your mobile device without interrupting what's playing on the sound bar (even if you receive a text or call).
- Wi-Fi streaming also allows you to stream music in the **highest fidelity possible** without loss of quality.
- Stream as long as you want **without draining the battery** of your mobile device.

How to Stream to Your Sound Bar



Connect your devices to the same Wi-Fi network.



Open any Chromecast-enabled app.



Tap the cast or devices button to send content to your device.

Works with Google Assistant on devices like Google Home

Control your VIZIO SmartCast sound bar using just your voice. Stream Google Play Music, Pandora, Spotify and more with a simple voice command. Play, pause, or turn up the volume all without lifting a finger.



Multi-Room Experience



With Chromecast's multi-room playback capability, you can create audio groups and stream different music or the same music to multiple speakers at the same time. *Prior to creating an audio group, make sure all speakers and sound bars have been set up using the VIZIO SmartCast Mobile™ app.*

How to Create an Audio Group



1. Make sure your mobile device is on the **same Wi-Fi network** as all of your audio devices.



2. Download and open the **Google Home app**



3. Tap the **"Add" button** in the Google Home app



4. Click on the **"Create speaker group"** option and select all the devices you want to add.



5. **Now you can cast to your audio group.** Open your favorite Chromecast-enabled app and then select the name of the group from the list.



Specs and More

Sound Bar:	Forward-firing: Three 1.73" x 4.27" Full Range Driver (1 for left, 1 for right, 1 for center) Upward-firing: Two 2.32" x 2.95" Full Range Driver (1 for left, 1 for right)	
Satellite Speakers:	Forward Firing - Two 2.12" Full Range Driver for Each Channel (1 for left, 1 for right) Upward Firing - Two 1.96" Full Range Driver for Each Channel (1 for left, 1 for right)	
Subwoofer:	Wireless w/ 10" Bass Driver	
Connections:	1 x HDMI 2.0 In 1 x HDMI 2.0 Out (ARC) 1 x Digital Optical (Toslink) 1 x Digital Coaxial 1 x 3.5mm Stereo Audio	1 x USB (Supports .WAV and .MP3 format only) Wi-Fi (802.11n) Bluetooth Ethernet (RJ45)
Power Output	DC 5V, 500mA	
Sound Pressure Level (System):	105 dB	
Frequency Response (System):	25 Hz - 20 KHz	
Voltage:	120 VAC, 60 Hz	

Here's a helpful list of resources to learn more:



VIZIO's YouTube Channel—youtube.com/VIZIO

Access how-to videos and more.



How to Connect—youtu.be/LcQn1gC7Vjs

Learn how to connect to other devices like game consoles and Blu-ray players.



A New Dimension of Sound—youtu.be/YuKON9N2JH0

Learn more about the multi-dimensional sound experience.



Premium Home Theater Sound System—youtu.be/CDISZd1KO-0

See why our sound bars will elevate your sound experience.



How to Stream Music—youtu.be/D8eoVf7A4RE

Stream music using VIZIO SmartCast Mobile and Chromecast built-in.



How to Connect Through HDMI ARC—youtu.be/vFgWdHDnDko

Learn how to connect your sound bar to your TV using HDMI ARC.

Support Information



Award-winning Customer Service

VIZIO's product support and customer service team has been recognized for its excellence with over **100 Stevie® Awards**. Friendly help with your VIZIO can be found 7 days a week by calling or clicking:



Phone
(844) 254-8087



Text Message*
(205) 301-3729



Website
support.vizio.com



Product Warranty

VIZIO provides a warranty to the original purchaser of a new product against defect in materials and workmanship for a period of one year of non-commercial usage and ninety (90) days of commercial use. If a product covered by this warranty is determined to be defective within the warranty period, VIZIO will either repair or replace the unit at its sole option and discretion. For complete details, visit www.VIZIO.com.

To obtain warranty service, contact VIZIO Customer Support by going to support.vizio.com and selecting **Contact Us**. You can also call Customer Support at **(877) 698-4946**.

Pre-authorization must be obtained before sending any product to a VIZIO Service Center. Proof of purchase in the form of a purchase receipt or copy thereof is required to show that a Product is within the warranty period.

*SMS/MMS messages only. Message and data rates may apply. U.S. only.

About VIZIO



VIZIO's mission is to deliver the ultimate entertainment experience through our community of connected consumers. Through our connected entertainment platform, VIZIO is transforming the way consumers discover and experience content. Since our founding in California in 2002, VIZIO has built an industry-leading brand of products, including televisions, sound bars and other devices. VIZIO is a leading HDTV company, and America's #1 Sound Bar Brand.¹ VIZIO product leadership is highlighted by a number of industry reviews and awards; the 2018 collection was the most awarded in company history. The 2018 VIZIO SmartCast E-, P-, and P-Series Quantum TVs earned Reviewed.com Editors' Choice awards.² VIZIO's 2018 P-Series earned Wirecutter, a New York Times company's "Best LCD/LED TV," and the P-Series Quantum earned their "Alternate Pick."³ The 2019 P-Series Quantum X has already received a Best of CES 2019 award from both CNET⁴ and Digital Trends.⁵ The SB3621n-E8 sound bar still holds a 9.1 score and an Editors' Choice from CNET.⁶ They also described the SB36512 Home Theater Sound System with Dolby Atmos as "Excellent," awarding it 4 out of 5 stars.⁷ Wirecutter⁸ similarly named VIZIO's SB46514 Home Theater Sound System with Dolby Atmos as the "Best Sound Bar," while they named the SB3651 sound bar their "Best Budget Pick."

For more information, please call 888-VIZIOCE or visit www.VIZIO.com.

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¹ Source: The NPD Group, Inc., U.S. Weekly Retail Tracking Service, Sound Bars, Based on Units, Feb. 4, 2018 – Apr. 6, 2019

² Visit Reviewed.com for full reviews for the VIZIO SmartCast P-Series Quantum (published: July 25, 2018), VIZIO SmartCast P-Series (published: July 15, 2018) and VIZIO SmartCast E-Series (published: August 21, 2018)

³ Visit Wirecutter.com for the Best LCD/LED TV (published: August 31, 2018)

⁴ Visit cnet.com for the Best of CES 2019

⁵ Visit digitaltrends.com for the Best of CES 2019

⁶ Visit CNET.com for the full VIZIO SB3621 review (published August 21, 2017)

⁷ Visit CNET.com for the full VIZIO SB36512 review (published April 5, 2019)

⁸ Visit Wirecutter.com for the full article (published September 11, 2018)

