

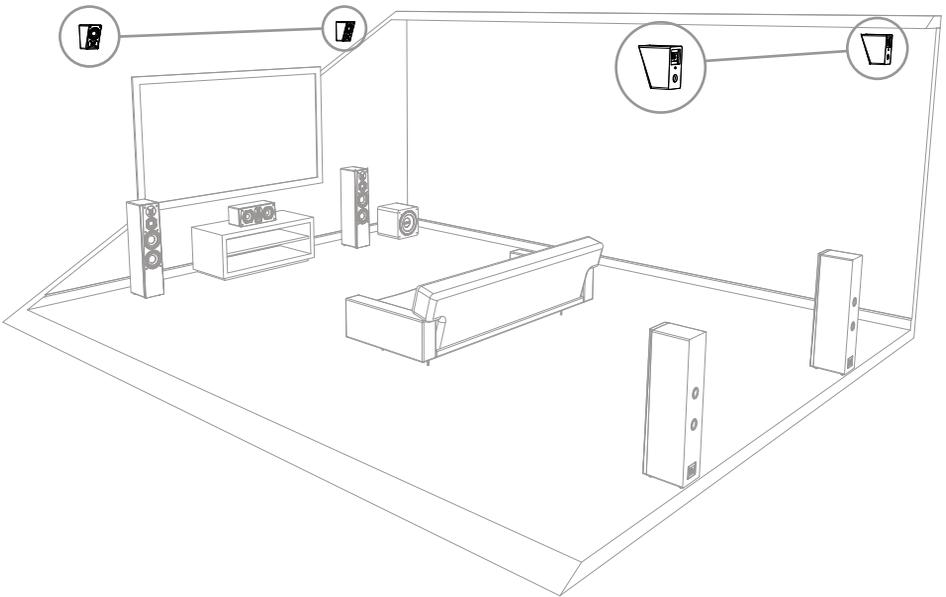
## RECOMMENDED PRIME ELEVATION PLACEMENT OPTIONS

### Down-Firing Height Effects Speaker

New audio formats such as DTS:X®, Auro-3D® and others make use of object based “height effect” speakers to create an even more immersive audio experience. Most height effect speakers rely on a flawed technique in which sound-waves radiating from the speakers bounce off the ceiling before reaching your ears. This requires perfect room conditions, as well as the speakers to be frequency response limited to be effective. The SVS Prime Elevation Speaker is not frequency response limited and sends sound waves directly to your ears making it a much more adaptable solution for any room.

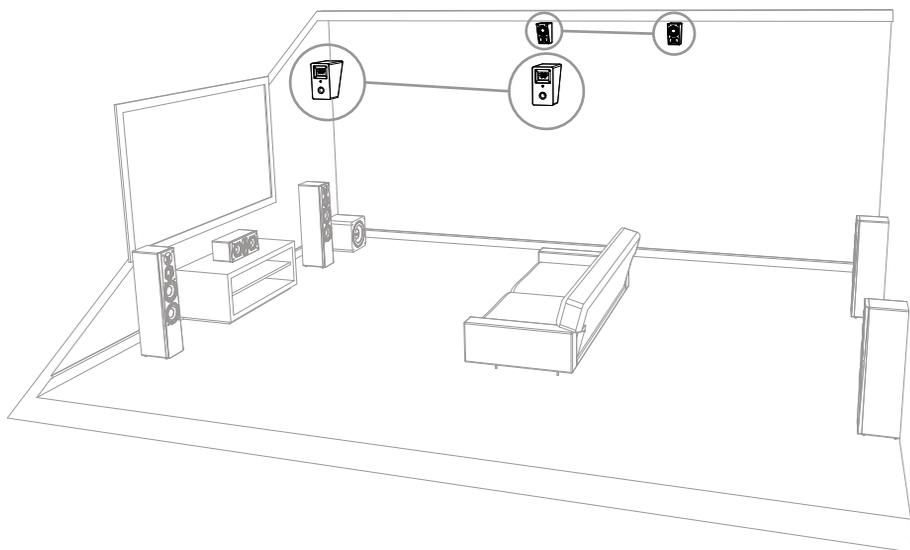
To achieve this effect, the SVS Prime Elevation speakers should be mounted to the side walls or rear wall, as close to the ceiling as possible. The diagrams below highlight the optimal angles for speaker placement, relative to the primary listening area. Most height effect speaker installations make use of two or four height effects speakers integrated into a traditional surround sound configuration such as 5.1, 7.1, 11.2 etc.

#### 5.1.4 system with front/rear height channels

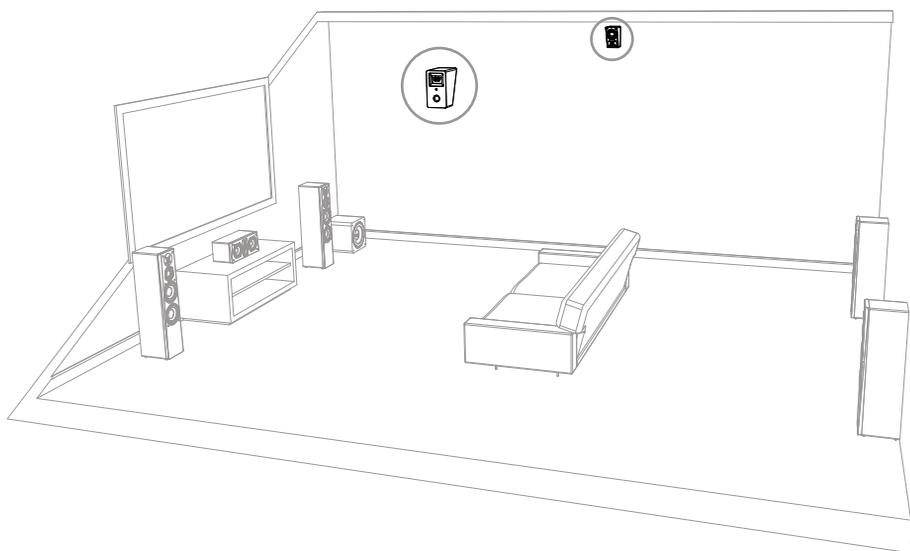


## RECOMMENDED PRIME ELEVATION PLACEMENT OPTIONS

### 5.1.4 system with four side height channels



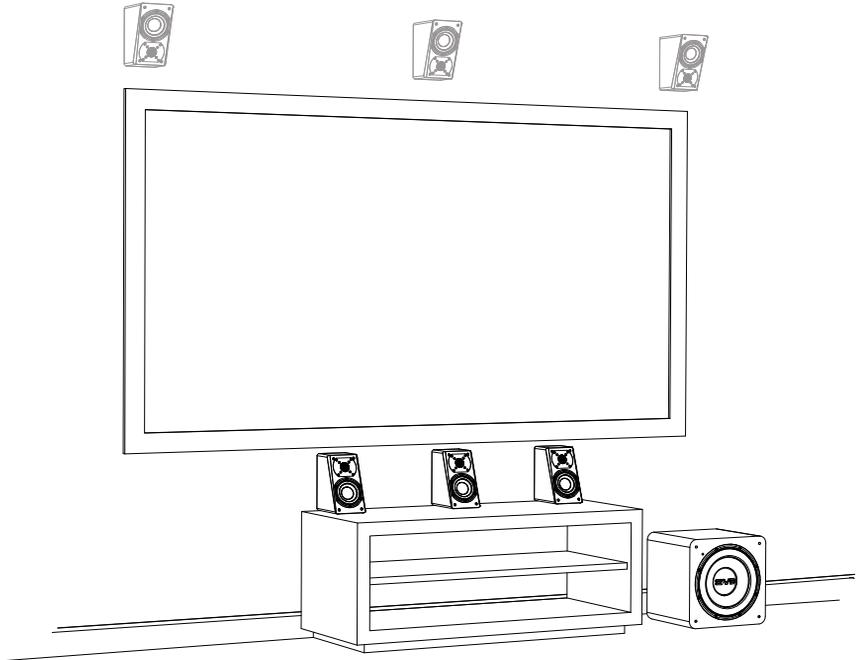
### 5.1.2 system with two side height channels



## RECOMMENDED PRIME ELEVATION PLACEMENT OPTIONS

### Up or Down-Firing Center Channel Speaker

The SVS Prime Elevation is an ideal center channel speaker solution when placement at ear level is not possible. Because of its angled front baffle, it can be placed on a piece of furniture below a TV and angled up, or high on the wall above a screen and angled down toward the listening area. The center channel should always be centered, relative to the screen and primary seating position for optimum dynamics and sound quality.



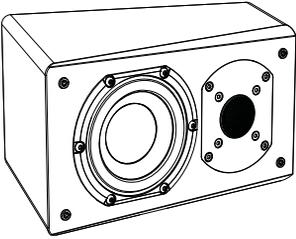
### Up or Down-Firing Front Channel L-C-R Speaker

The Prime Elevation Speakers can also be used in an up or down-firing position as Front, Left, and Front Right speakers. As above, all three speakers can be placed down closer to the floor and angled up towards the listening area. Likewise, all three speakers can be placed across the top of the front wall and angled down towards the listening area.

If you have more than one row of seating, we recommend using the high position so the sound can reach the rear seating with impact.

## RECOMMENDED PRIME ELEVATION PLACEMENT OPTIONS

### Side or Rear-Firing Surround Sound Speaker



The SVS Prime Elevation offers great flexibility as a surround sound speaker in any set-up, but especially when placement on a side or rear wall is not optimal. As a side surround, the Elevation can be placed towards the back of the room in a front firing position. For rear surround channels, the speakers can be placed on a side wall in a rear firing position. Since the angled front baffle is directing the sound towards the back wall, it will provide rear surround effects and a diffuse sound field.

The mounting height is important to consider when locating the best position for your SVS Prime Elevation Speakers, especially when using as a rear or side surround. For the best sense of spaciousness, we recommend the tweeter height of your speaker be about two feet above ear level at the listening position.

If overhead effects speakers are already being used in other channels of the system, we recommend mounting the Prime Elevation closer to ear level when used as surround speakers.

