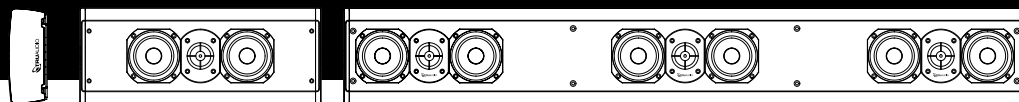




User Manual - SLIM-100 SLIM-300 SLIM-H20



Description:

TruAudio offers the perfect solution for on-wall and/or Flat screen speakers. These speakers were specifically designed and built to provide superior quality for your front right, left and center channels. Both models can easily handle the current and past formats that today's audio/video demands. This makes these ideal for your home theater and 2 channel TV listening inside and out..

The Slim Series were designed to be installed on the wall up next to any kind of flat screen. They feature attractive, aesthetically pleasing cabinets. This way, once they are installed they will blend seamlessly into the flat screen and its surroundings. The SLIM100 is a mono speaker meant for both audio and video. This model can be used for the front right, front left and center channels. It can be mounted vertical and/or horizontal, which ever best fits the installation. This model can also be used as the surround speaker for side or rear mount effects.

The SLIM-300 and SLIM-H2O pushes the limit of innovation. These speakers contains all three front speakers all in one enclosure. That's right, the one cabinet houses the front left, right and center speaker. The cabinet is divided into three separate chambers so that each speaker has its own airspace and operates independently. It mounts perfectly next to a TV and no other clutter is needed, just the one speaker.

All models are timbre matched to each other, as well as other TruAudio architectural speakers so combining different models in an AV system will not be a problem. Additional TruAudio speakers can be added to a system with the confidence that the speakers will remain balanced.

Unpacking and Inspection:

These on-wall loudspeakers are packaged extremely well to make sure no damage occurs during shipping. Carefully open the box and remove the speaker. Inspect it immediately for any kind of damage. The speaker should have left our warehouse in perfect condition so any damage must be reported to your dealer or to TruAudio right away. Please contact us immediately at 1.888.858.1555

All service to this product MUST be done by a TruAudio Authorized repair center. If you try to do any kind of repair, this will void the warranty!

We recommend that you retain the packaging in case a need arises for you to transport your loudspeakers.

Home Theater Use:

Today's Home Theater systems require 6 or more speakers for true, life like Home Cinema listening. These speakers are: the front right and left, the center channel, right and left surround (rear), and a subwoofer. Some systems also require additional surround speakers or rear centers to enhance the theater sound. The placement for these speakers is critical to having your home theater experience the best it can be.

Before Installation:

In order for these speakers to perform to their potential, we recommend the amplifier or receiver must have the proper amount of power output. We suggest using 5 to 100 watts. These speakers require 2 conductor speaker cable when connecting to the amplifier/ receiver. For most applications, we suggest using a good quality, high strand 16 gauge or larger.

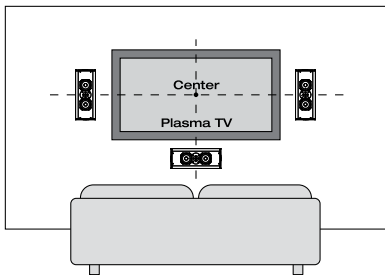


If the speaker cable will be run inside the wall or ceiling, make sure the speaker cable is UL certified and is accordance with all your local building regulations.

Speaker Placement SLIM100:

The SLIM100 was designed to be used for the front right, left or center channels. They can be mounted on the walls or on the optional speaker stands. These speakers are meant specifically to be mounted next to a flat screen display.

If you are now ready to look at speaker placement, most likely, the TV has already been mounted. If the TV is already mounted obviously the speaker location is pretty much pre-determined. They will be mounted on either



side of the TV and the center speaker will be mounted above or below the TV.

As you can see, the speakers are center with the TV on the side and below.

If at this time, the TV has not been mounted and you are trying to determine locations of the speakers and TV, please keep in mind the following:

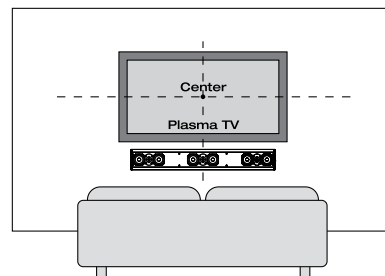
Try to ensure that the sound will not be blocked by furniture or any other objects. Also take into consideration other furniture locations, wall covering and windows when finalizing your speaker locations. The main seating should have direct line of sight of the speakers. The perfect application would be the couch (or chairs) be placed in the center of the TV.

For the best sound home performance, the right and left speakers should be mounted on either side of the TV. These two front speakers should be mounted with 5 to 10 feet between them. This will give you true stereo imaging when played in 2-channel. If the speakers are too close together, it will cluster the sound too much around the TV and if the speakers are too far apart, it will distract the listener away from the actual picture.

When using the SLIM100 as the center channel, it can be mount above or below the TV. This speaker does not have to be mounted on the wall, it can also sit on a shelf or stand above or below the TV. Make sure this speaker is not mounted too high or too low relative to the right and left speakers.

Speaker Placement SLIM-300 SLIM-H20:

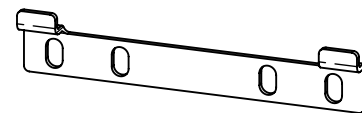
They're meant to be mounted on the wall or on a shelf with the specifically designed stand (not included). This speaker is meant to be mounted above or below the TV.



Please keep in mind all the notes mentioned above when determining the final installation for this speaker.

Speaker Installation:

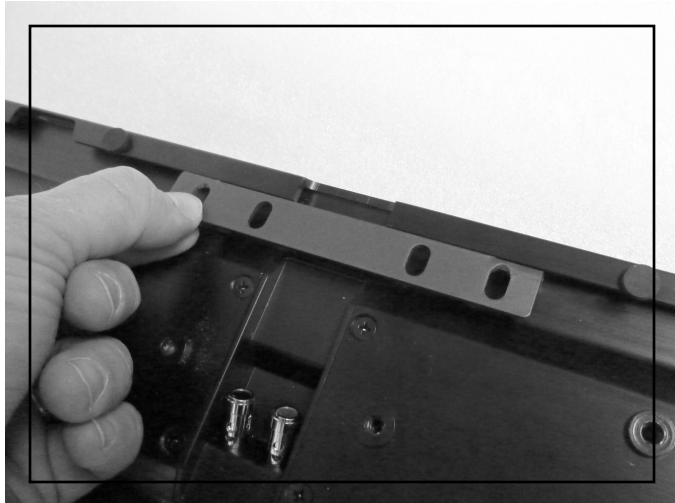
SLIM100: Determine the precise location of where the SLIM100 will be mounted. Try to mount the wall bracket directly into a stud for optimum support. If there is no stud



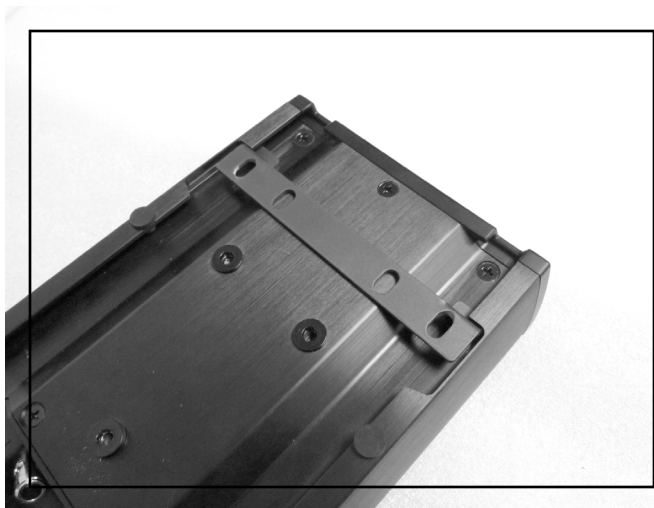
behind the desired installation location, you must use strong molly or toggle bolts to mount the speaker to the wall.

Now that you have determined the exact location, mark it on the wall with a pencil. Put in the screw or molly bolt and hang the speaker. When using more than one screw to mount the speaker, make sure they are in line with each other so the speaker hangs level once installed.

When hanging the SLIM100 horizontal:



When hanging the SLIM100 vertically:

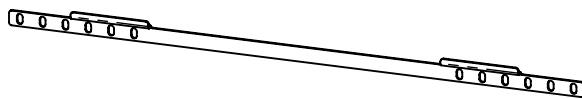


Once the wall bracket is securely mounted on the wall set the SLIM100 either horizontally or vertically on the bracket using the track on the back of the speaker to hang the speaker on the bracket.

SLIM-300 and SLIM-H20:

Determine the precise location of where the speaker will be mounted. Locate the wall mount piece, see diagram below. As you can see, the bracket has multiple holes on the top and bottom of the bracket. Figure out exactly where you want the bracket to be mounted on the wall. Now locate the studs behind the drywall and bolt the bracket to the studs. Try to mount directly into a stud for

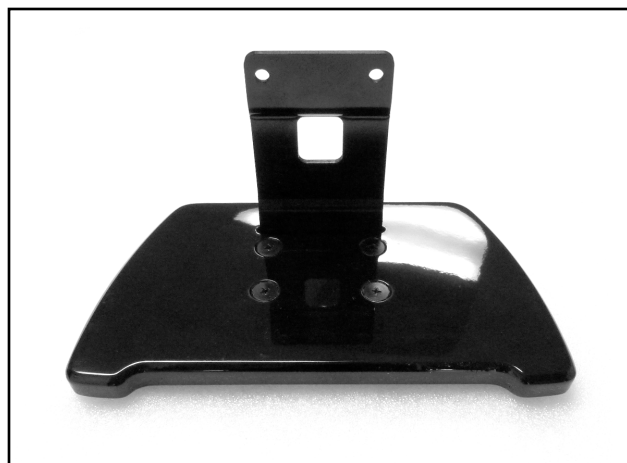
optimum support. If for some reason a stud is not in the installation location, you must use strong molly or toggle bolts to mount the bracket to the wall. Make sure to keep the bracket level.



Now that the wall bracket is securely mounted hang the SLIM-300 and SLIM-H20 on the bracket using the track on the back of the speaker.

Stand installation:

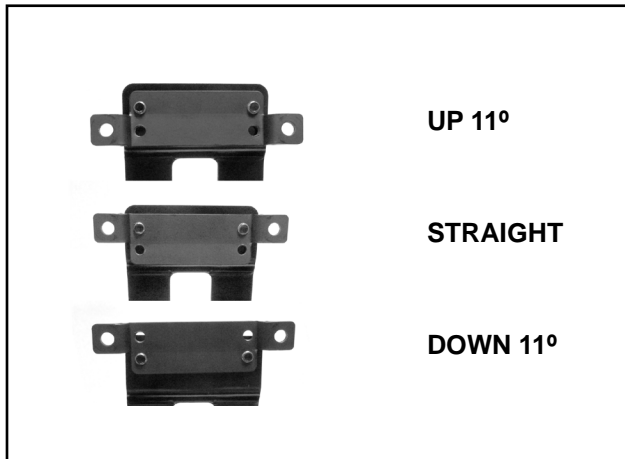
All SLIM Series can be installed on a shelf or in a cabinet by using the SLIMSTAND. (below)



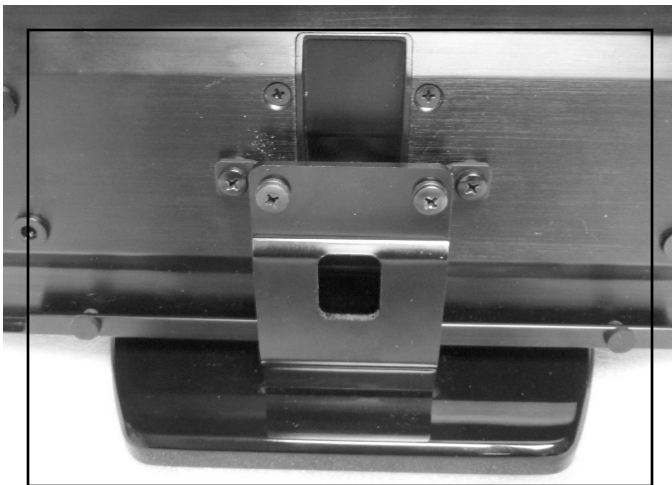
You have three options to attach the speaker to the mount, straight, up 11 ° or down 11°. First locate the stand bracket. (below)



Then attach this bracket to the stand at the desired position.

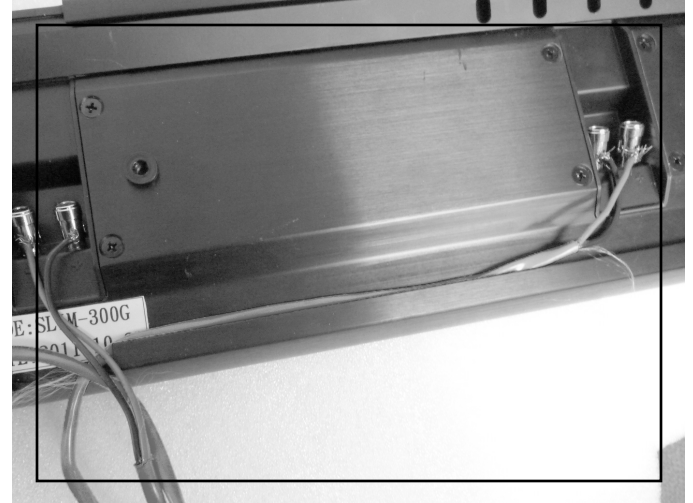


After the bracket is attached to the stand now you can attach the speaker to the stand. The easiest way is to place the speaker face down on your lap and attach the stand to the back of the speaker with the provided hardware.



Connect the speaker cable: Strip back the insulation on each conductor to show the bare copper wire. We suggest stripping enough so that 3/8" of copper wire is showing. Push down each post and insert the speaker cable. The posts will be located on the back of the speaker on the crossover. Make sure that only BARE wire is touching the speaker post once it slides back into place. All TruAudio products feature gold push binding posts which are quick and simple to use and also are great for

conducting speaker signal, also make sure to tuck wires into the track on the bottom of the speaker so that you get a flat, slim installation.



When connecting the other end of the speaker cable to the amplifier or receiver make sure to observe the same polarity as you did at the speaker connection.

Cleaning the speaker:

The SLIM Series feature a highly durable aluminum finish. When needed, we suggest cleaning with a damp cloth with water only. Do not use any kind of abrasive cleaners or detergents.

**SLIM-H20**

Type: Low Profile LCR Soundbar
Woofer: (6) 3.5" Injected Poly
Tweeter: (3) 1" Silk Soft Dome
Power: 75 Watts
Impedance: 8 Ohms

Frequency Response: 100 - 20k Hz
Sensitivity: 90 dB
Grill Type: Metal Mesh
Dimensions: 42" (1066mm),
5.88" (150mm), 2.25" (56mm)

SLIM-300

Type: Low Profile LCR Soundbar
Woofer: (6) 3.5" Black Carbon Fiber
Tweeter: (3) 1" Aluminum
Power: 75 Watts
Impedance: 8 Ohms

Frequency Response: 100 - 20k Hz
Sensitivity: 90 dB
Grill Type: Cloth
Dimensions: 42" (1066mm),
5.88" (150mm), 2.25" (56mm)

SLIM-100

Type: Low Profile LCR
Woofer: (2) 3.5" Black Carbon Fiber
Tweeter: 1" Aluminum
Power: 75 Watts
Impedance: 8 Ohms

Frequency Response: 100 - 20k Hz
Sensitivity: 90 dB
Grill Type: Cloth
Dimensions: 14.81" (376mm),
5.88" (150mm), 2.25" (56mm)

SoundVision Technologies dba TRUAUDIO

SPEAKER PRODUCT WARRANTY

All in-ceiling, in-wall, in-room speakers and volume controls have a limited lifetime warranty. This warranty includes lifetime parts and repair labor on all components. The warranty extends only to the original purchaser of the product and not to any subsequent owner. TRUAUDIO's obligation under these warranties is limited to repairing or replacing any component found defective in material or workmanship under normal conditions of use with an equal and/or current product. These warranties shall not apply to products which have been abused, modified, or disassembled. Products to be repaired or returned under this warranty must be returned to the factory through an authorized TruAudio dealer with all transportation and insurance charges prepaid.

It is the policy of TRUAUDIO to continuously incorporate improvements into our products. All specifications are subject to change without notice. If you have any questions regarding this or any other TRUAUDIO products, please call 1-888-858-1555, Monday – Friday, 7:00 am – 6:00 pm MST.

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