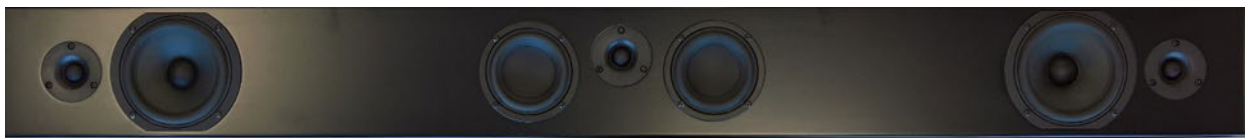


Tribe Solution Bars



Owner's Manual

Discover yours.

CONGRATULATIONS

We sincerely thank you for having granted Totem the special place in your living environment. These speakers are designed to redefine your musical understanding and open corridors of new experiences. We hope you not only enjoy but experience Totem as your guide to a new and rewarding listening environment! You will without a doubt experience a Totem moment. Please take the time to fully read this manual prior to beginning set-up. The manual will clearly guide you to achieve the best possible sound that these newly acquired Totem speakers can provide.

OUR VISION

Created in 1987, Totem's mission is to develop loudspeakers capable of producing an involving performance that is true to the artist's intention. Our goal is to provide designs that are affordable, cosmetically timeless, and invoke an emotional response. Music, movies, TV, and video games are accurately rendered with a powerful focus that is yet soul stirring. Discover yours today.

Each speaker is a 'piece de resistance' that attests to the profound sound staging that can be reproduced by adaptable and innovative engineering. Listen and believe...

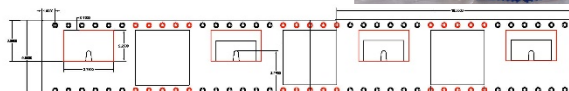
UNPACKING

Totem Acoustic keeps to a strict quality control regimen and all factory-sealed products leave our facility in perfect condition. If there are any damages visible or concealed that has occurred in handling it must be reported immediately to your Authorized Totem Dealer. Retain the sturdy carton and all packing material; all warranty repairs are required to be shipped in their original packaging. This ensures no damage during transportation.

INCLUDED IN THE BOX

To make your Tribe Solution Bar installation as simple as possible, the following accessories are supplied:

- mounting template
- 1 wall mounting bracket
- 8-2½" screws for wooden studs
- 8-1½" screws and plastic wall anchors for drywall
- 6 adhesive backed isolation feet



Totem Design Characteristics

Acoustic and aesthetic objectives of all Totem projects include:

- **Enormous sound and powerful bass from a smaller cabinet that can be conveniently integrated into any room.** These are often considered mutually exclusive characteristics.
- **Meticulously crafted for peak performance that lasts decades.** Designed obsolescence is rampant in consumer electronics, we favour longevity.
- **Aesthetics must be timeless and not trendy.** Totem speakers never goes out of style.

All Totem speakers are developed with these **4 design characteristics**:

1-Proprietary scientific formulas are the foundation for the essence of Totem, eschewing outdated design guidelines and parameters.

2-Customized drivers, each quite unique and either manufactured by us or built to our exacting specs.

3-Hand made crossovers composed of the most exotic components and meticulously assembled.

4-Artisinal cabinet construction, including lock mitred assembly, interior and external veneers, Borosilicate in some cases, and graded MDF.

The 4 design characteristics produce the following **3 sonic signatures**:

1- **Holographic imaging** for a three-dimensional, expansive soundstage.

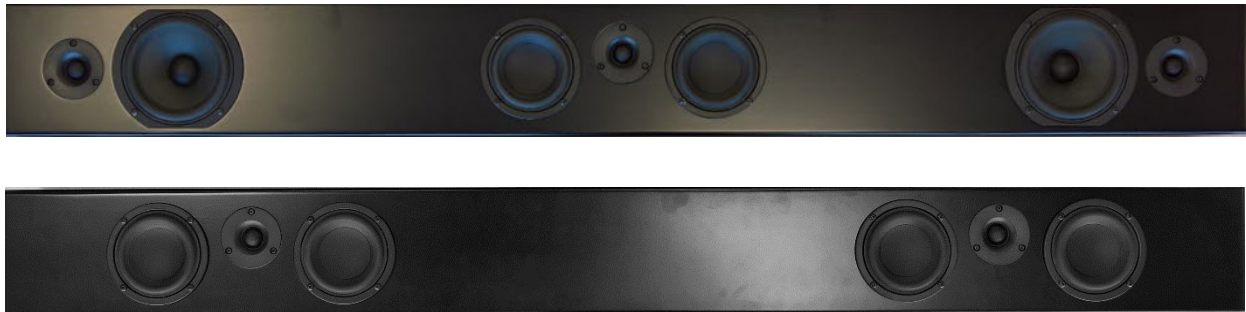
2- **Bass impact** that is forceful and logic defying, considering the conveniently sized enclosure.

3- **Most importantly, the linear phase response** for uncanny, almost magical realism.

SPEAKER POSITIONING

Totem produces speakers with great dispersion, both on the vertical and horizontal axis. They can be placed in extremely varied positions and still produce a large and accommodating, non-shifting soundstage. Tribe Solution Bars can be wall mounted, placed on a mantel, on traditional AV stands or on lowboy furniture.

FIG 1



This image shows the speakers as they should be used, with the tweeters positioned between woofers justified towards the top of the cabinet (see FIG 1). If the Solution Bar is positioned substantially above the listening area, at 6 feet or above, position the bar with the tweeters justified towards the bottom of the cabinet (see FIG 2).

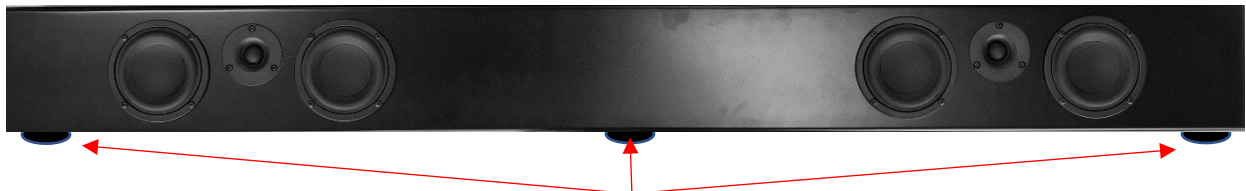
FIG 2



DECOUPLING

When not wall mounted and positioned on a flat surface, Totem recommends decoupling the loudspeaker to break down cabinet resonance for optimum results. Tribe Solution bars come equipped with 6 adhesive backed acoustic isolation feet.

FIG 3



Attach them in the front and back of the extremities and middle of the cabinet (see FIG3).

The adhesive is strong and once the feet are applied, they cannot be removed without the possibility of removing the finish as well.

INSTALLATION

Run the Speaker Wire

Prior to the actual installation of the Totem Tribe Solution Bars, it will be necessary to run cables to the speaker locations. See your authorized Totem dealer for more information on cable installation. After the cable has been properly installed, you are ready to mount the speakers. Following the simple steps listed below will result in a professional looking installation.

Determine the location and use the template to mark the pilot holes for the hardware.

1-Place the template in the desired location. Confirm it is level.

2-Mark screw holes onto the wall as indicated on the template.

- Wooden Stud: Drill eight (8) 1/8" (0.32 cm) pilot holes 2½" (6.35 cm) deep.
- Drywall: Drill eight ¼" (0.635 cm) holes 1½" (3.81 cm) deep. Insert the plastic wall anchors.

3-Ensure that the bracket is right-side up, with the hooks facing upwards. Attach the bracket to the wall with the provided hardware.

Installing speaker onto bracket

1-Connect the cable to the terminals (See CONNECTIONS below)

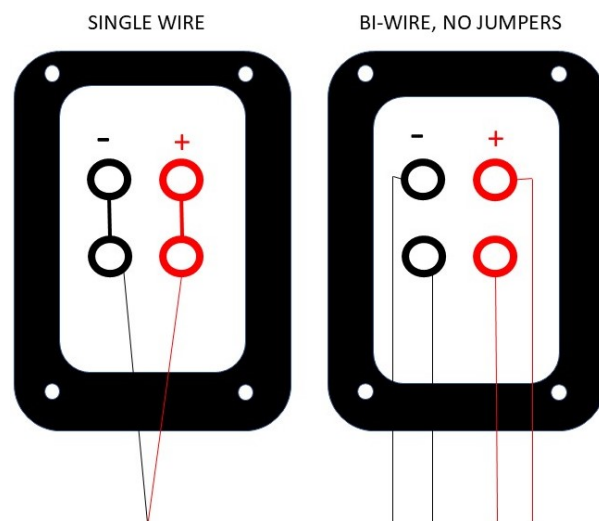
2-Align the vertical groove on the speaker back panel with wall bracket.

3-Slowly lower the speaker and apply pressure until it slides snugly into place.

CONNECTIONS

All connections should be made with the equipment turned off.

Totem delivers all speakers with jumpers installed. For a standard single wire connection simply leave the jumpers in place. Be certain to connect the positive red (+) terminal of the speaker to the positive red (+) output terminal on the amplifier. Be certain to connect the negative black (-) terminal of the speaker to the negative black (-) output terminal on the amplifier. The speakers will sound out of phase (bass loss and image distortion) if there is an error in your connection. Totem speakers can be bi-amped and bi-wired, please consult your amplifier manual for detailed instructions or contact your Totem Authorized Dealer.



TROUBLESHOOTING GUIDE

No sound: Verify that your pre-amp and/or amplifier, and receiver are plugged into the AC PLUG and are turned on. Verify that the wall AC outlet is functional and that your system is not on mute.

Sound from one speaker only: Verify the balance control on your system. Swap speaker sides to verify if speaker is functional. Verify power cords on all sources. (Amplifier, preamp, receiver, CD, DVR)

Lack of bass or image: Verify the polarity of speaker connections.

AMPLIFIER DISTORTION

The most common source of speaker damage results from amplifier distortion. Your amplifier may run out of clean power upon listening at loud levels. A direct consequence of such an overuse is distorted power, producing a greater quantity of distortion than its rated output power. This provides a threat of damage to any loudspeaker.

The greater the amplifier power, the safer the loudness potential. A 50 watt/channel amplifier, if driven above this 50 watt/channel limit, will naturally produce multiplicatively more distortion than at 50 watts. A 120 watt/channel amplifier will have substantial distortion above 120 watts but will not allow any significant distortion below 100 watts. To conclude, more amplifier power provides cleaner power and less possibility for damage.

VOLUME

Volume controls on the amplifier/ receiver are very misleading. The volume control does not address power output, but simply adjusts the audible level of sound. With most sources and content, the amplifier reaches its maximum power between the 11 and 1 o'clock position on the volume dial.

Distortion is inevitable when the amplifier is pushed above its rated output level, which may result in speaker damage. This occurs with any type of speaker. This type of damage constitutes abuse and may not be covered by warranty. Be attentive to the instant distortion commences, turning the volume control down to prevent speaker and/or amplifier damage.

LIMITS

Be wary of providing more power than is appropriate for your speakers and damaging them. Although a more powerful amplifier may provide better sound, it is very important to utilize speakers within their power-range rating to prevent damage.

SPECIFICATIONS

| | |
|-----------------------------|--|
| Model: | Tribe DUO |
| Design: | Sealed Stereo Solution Bar |
| Tweeter: | 2 x 1" Soft Dome tweeter |
| Woofers: | 4 x 4" Long Throw |
| Power Handling: | 20-120w RMS |
| Frequency response: | 65Hz – 25kHz +-3dB |
| Impedance: | 8 ohm |
| Sensitivity: | 90dB |
| Dimensions (WxHxD) : | 57" x 5.94" x 3.54" / 144.8 x 15.1 x 9cm |
| Depth With grille : | 3.93" / 10cm |
| Weight: | 23.8 lb / 10.8 kg |
| Break-in Time: | 50 - 100 hours |

| | |
|-----------------------------|---|
| Model: | Tribe TRIO |
| Design: | Ported 3 Channel Solution Bar |
| Tweeter: | 3 x 1" Soft Dome tweeter |
| Woofers: | 2 x 4" Long Throw 2 x 5.75-inch woofer with copper capped voice coil |
| Power Handling: | 20-150w RMS |
| Frequency response: | 55Hz – 25kHz +-3dB |
| Impedance: | 8 ohm |
| Sensitivity: | 89dB |
| Dimensions (WxHxD) : | 57" x 5.94" x 3.54" / 144.8 x 15.1 x 9cm |
| Depth With grille : | 3.93 / 10cm |
| Weight: | 27.6 lb / 12.5 kg |
| Break-in Time: | 50 - 100 hours |

ENVIRONMENTAL INFORMATION

All Totem products are designed to comply with international Restriction of Hazardous Substances (RoHS) and CARB certification.

TOTEM LIMITED WARRANTY

Please register online at www.totemacoustic.com within two weeks of the purchase date. Totem speakers must be purchased from a TOTEM AUTHORIZED DEALER.

Keep your original bill or receipt obtained from your Totem Authorized Dealer.

All Totem products are created with the utmost care and quality in mind. If ever a problem should arise, Totem's speakers are covered by a **five (5) year limited warranty**, (excluding subwoofers) starting from the date of purchase. The Totem limited warranty applies to products in normal home use only. The warranty is void if serial numbers have been altered or removed. The warranty is void if products show signs of abuse. The warranty is void if the speakers have been tampered with.

Totem speakers can require as little as 75 hours and as much as 200 hours of actual music playing time as a minimal break-in period. During this time, refrain from playing them at very loud levels. You will notice a definite gradual improvement in the cohesiveness of the music reproduction as this occurs.

We reserve the right to any future change or modification without notice. If you have any further queries or require any classifications, feel free to contact your Totem Authorized Dealer.

New products are consistently being developed so be sure to periodically visit your authorized Totem dealer or our website to keep informed on everything Totem has to offer.

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<https://www.facebook.com/totemacoustic/>

If you require additional information or further assistance on the Totem you've discovered, contact your TOTEM AUTHORIZED DEALER or visit the Totem website.

www.totemacoustic.com

