# 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 up 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.

### **OUR VISION**

Totem Acoustics' mission is to develop loudspeakers capable of reproducing a truly musical and involving performance. Our goal is to provide designs that are both affordable and real 'soul movers' for the music lover and surround lover. Music of any period, country or style is accurately and emotionally rendered with a powerful focus that is yet soul stirring.

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



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#### TOTEM LIMITED WARRANTY

Please register online at www.totemacoustic.com within two weeks of the purchase date.

#### The Totem speakers must be purchased from a TOTEM AUTHORIZED DEALER.

Keep your original bill or receipt obtained from your Totem Authorized Dealer. Retain the sturdy carton and all packing material; if needed, it will prove invaluable for damage-free transport or storage and upgrade purposes.

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.

The speakers require **at least 85-90 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.



For further assistance, contact your **TOTEM AUTHORIZED DEALER** or visit the Support Section of the Totem website at **www.totemacoustic.com/support**.



## **USER MANUAL**

### TRIBE ON-WALL

#### High performance holograhic architectural speakers

TRIBE I - TRIBE II - TRIBE III - TRIBE V

Thank you for choosing Totem Acoustic. 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 are capable of providing.

For further assistance, contact our tech support at **info@totemacoustic.com**.

### 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 Totem Authorized Dealer.

Carefully remove the speaker(s) from the box(es); take caution as the size often deceives the actual weight. Save all custom cartons and packaging foam for future use. They are rather expensive and may come in handy for future upgrades.



## PRODUCT FEATURES / SPECIFICATIONS

#### TRIBE I - TRIBE II

TRIBE I

- Neodymium-activated woofers
- Magnetic grills included
- Flush wall-mounting system included
- Bi-wire gold plated terminals
- High-quality hard-wired Totem crossover
- Slim sleek chassis that can be used vertically or horizontally
- 110dB peak from pair, 88 dB efficiency
- Easy impedance 6-ohm load



IIIIDE I			
Width	Height	Depth	Frequency Response
5.9" / 15 cm	26" / 66.04 cm	3.5" / 8.89 cm	$54 \text{ Hz} - 25 \text{ kHz} \pm 3 \text{dB}$
TRIBE II			
Width	Height	Depth	Frequency Response
5.9" / 15 cm	29" / 73.66 cm	3.5" / 8.89 cm	$50  \text{Hz} - 25  \text{kHz} \pm 3  \text{dB}$



#### TRIBE III - TRIBE V

- Totem designed TORRENT woofers
- No crossover filter used on Totem TORRENT woofers
- Magnetic grills included
- Flush wall-mounting system included
- Bi-wire gold plated terminals
- High-quality hard-wired Totem crossover
- Slim sleek chassis that can be used vertically or horizontally
- 112dB peak from pair, 89 dB efficiency
- Easy impedance 4 ohm load Tribe III
- Easy impedance 8 ohm load **Tribe V**
- High efficiency alloy tweeter **Tribe V**



WidthHeightDepthFrequency Response5.9" / 15 cm36" / 91.44 cm3.5" / 8.89 cm $40 \text{ Hz} - 25 \text{ kHz} \pm 3 \text{ dB}$ 

**TRIBE V** 

Width
Height
Depth
Frequency Response

6.25'' / 15.875 cm 48'' / 122 cm 3.5'' / 8.89 cm  $34 \text{ Hz} - 25 \text{ kHz} \pm 3 \text{ dB}$ 



## MAGNETIC TRIBE GRILLS (INCLUDED)

We firmly believe that our chosen drivers are of the highest quality making them easily esthetically appealing. To achieve ideal performance Totem recommends the removal of grills in listening sessions.

## MOUNTING THE MAGNETIC GRILL

This high performance fully back boxed design incorporates a magnetic grill attachment. Once fully installed, the grill will align flush with the aluminum bezel.

#### PAINTING THE GRILL

The grill incorporates a scrim-cloth to hide the drivers when installed. This scrim-cloth must be removed before painting. It is adhered to the grill with a light adhesive. To remove, gently peel from each corner in turn.

SAVE the scrim-cloth until the grill is painted and dry.

It is not necessary to paint the speaker cabinet or frame, as the grill will cover the entire face.

If you are using a spray gun, set it for the most diffuse spray and try two very thin coats. If you are using a brush, thin the paint so that the grill holes will not be blocked.

After the paint is dry, re-apply the scrim-cloth. Starting with one edge, work the scrim-cloth back into place, making sure that the cloth is stretched flat behind the grill.

## SPEAKER POSITIONING

Totem produces speakers with great dispersion, both on the vertical and horizontal axis. These speakers are of a superior design and will perform remarkably well in a variety of spaces. With special care and the time, you take to position your Totem speakers the greater the result.

## SPEAKER ABUSE PREVENTION

To ensure an optimum listening experience, protecting your Totem speakers from damage despite a partnership with even the most advanced amplifiers in the industry is an achievable yet delicate balance to achieve. Please be attentive to the following guidelines to obtain the foremost acoustical musicality from your Totem speakers, whilst preventing any serious prejudice. (Please refer to your Totem Authorized Dealer for amplifier recommendations)

## **ENVIRONMENTAL INFORMATION**

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



## MOUNTING SURFACE PREPARATIONS

#### **FINISHED WALLS**

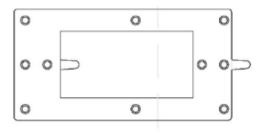
Prior to the actual installation of the Totem Tribe On-wall speakers, it will be necessary to run cables to the speaker locations. See your authorized Totem dealer for more information on cable installation. After the cable has been properly installed, you are ready to mount the speakers. Following the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

If you are lining up the speakers to some other object or moulding in the room, make sure you consider the size of the baffles flange which extends beyond the mounting hole.

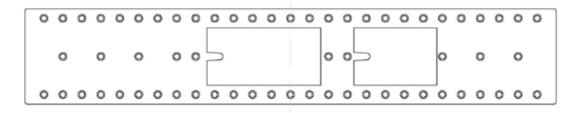
Install the supplied Totem Tribe bracket using the Template on page 10.

## BRACKET MOUNTING INSTRUCTIONS

#### TRIBE I TRIBE II TRIBE III MOUNTING BRACKET



#### TRIBE V MOUNTING BRACKET



To make your Tribe On-wall installation as easy and fast as possible following accessories are supplied:

- Tribe On-wall wall mounting template (see page 10)
- 1 wall mounting bracket
- 2½" screws for wooden studs
- 1½" screws and plastic wall anchors for block



#### **ALIGNMENT**

Use the mounting template to place the locations for screw holes on the wall. The template is in 1:1 scale.

- 1 Make sure the vertical line A on the template is level.
- 2 Also make sure the horizontal line B is at least 4" (11 cm) from the ceiling.
- **3** Mark screw holes onto the wall as indicated on the template.

Note: For a clean and trouble free installation, the speaker cable has to exit from the wall within the BOX.

#### **FASTENING WALL PLATE TO WALL**

- Wooden Stud: Drill four (4) 1/8" (0.32 cm) pilot holes 2½" (6.35 cm)deep and screw the wall plate to the wall.
- Brick or Block Wall: Drill four  $\frac{1}{4}$ " (0.635 cm) holes  $\frac{1}{2}$ " (3.81 cm) deep. Fit the plastic wall anchors and screw the wall plates to the wall.

#### **INSTALLING SPEAKER ONTO BRACKET**

- 1. Connect the cable to the terminals.
- 2. Align vertical groove on the speaker back panel with wall bracket. Slowly lower the speaker and apply pressure until it slides snugly into place.
- 3. Once in place level the speaker.

# TRIBE WALL MOUNTING INSTRUCTIONS - DRILL HOLES 1:1 scale The vertical line (A) **must be** 3" (7.7 cm) from the TV. BOX Horozontal line (B) has to be centered with respect to the midpoint of the TV edge. DRILL HOLES -

\*\*\* Verify scale after Printing. Line below should be 8" or 20.32 cm.\*\*\*



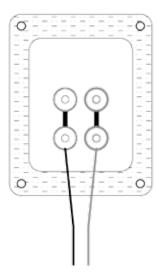
## CONNECTIONS

All connections should be made with the equipment turned off.

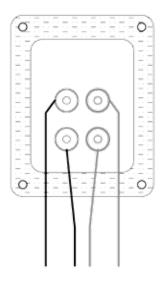
Totem delivers all speakers with jumpers installed. For a standard single wire connection simply leave the jumpers in place. Be certain to connect the positive red (+) terminal of the speaker to the positive red (+) output terminal on the amplifier. Be certain to connect the negative black (-) terminal 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.

**Caution**: For a **bi-amp** connection jumpers MUST be removed.

## Single wire



## Bi-wire Remove jumpers





#### 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/preamplifier are very misleading. Please note that the volume control does not address power-output, but simply adjusts the audible level of music. It is the type of music being played that has an incidence on the amount of power used at a given volume level. Less dynamic music utilizes lesser amplifier power than more dynamic music does. With most music, 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.