

Unpacking / Contents

Speaker
(OnWall Nano LCR 3.0)



Template



Grill



EasyMount Bracket and Hardware

(anchors & key, screws, mounting posts, and knobs).

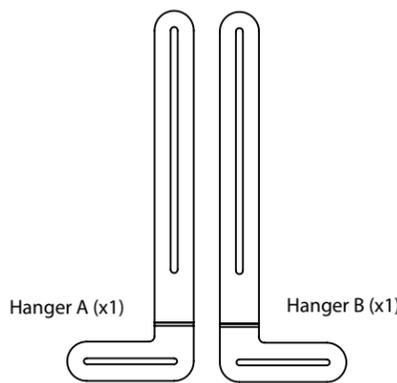
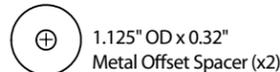


* For safety, superstretched models longer than 66 inches (1676.4mm) include 4 sets of EasyMount Brackets & Hardware. If your speaker includes 4 sets, use them all as per instructions on page 2.

OnWall Nano Specific Parts with TV Brackets



Connector (X1)



TV Brackets (X2)

Specifications

Applicable Models	Dimensions Inches / cm	Frequency Response +/-3dB, 2pi**	Sensitivity 2.83v, 1m	Rec Amp Pwr Per Channel	Rec Sub Xover	Nominal Impedance	EZ Bracket Post length	Weight lbs/kg
OnWall Nano LCR 3.0	44x3.25x1.6; 111.7x8.2x4.1	150 Hz - 20 kHz	84 dB	75 - 125Watts	175Hz / 200Hz**	6 ohms	1 inch	8.0/ 3.6

**2 pi Frequency Response shows performance when mounted on or against a wall or other large surface. When mounted in free air (4pi), e.g. on a swing arm TV bracket pulled out from the wall, the bass will be less extended and Sub Crossover frequencies should be raised at least 10 Hz (to 200Hz for Nano).

Additional Info

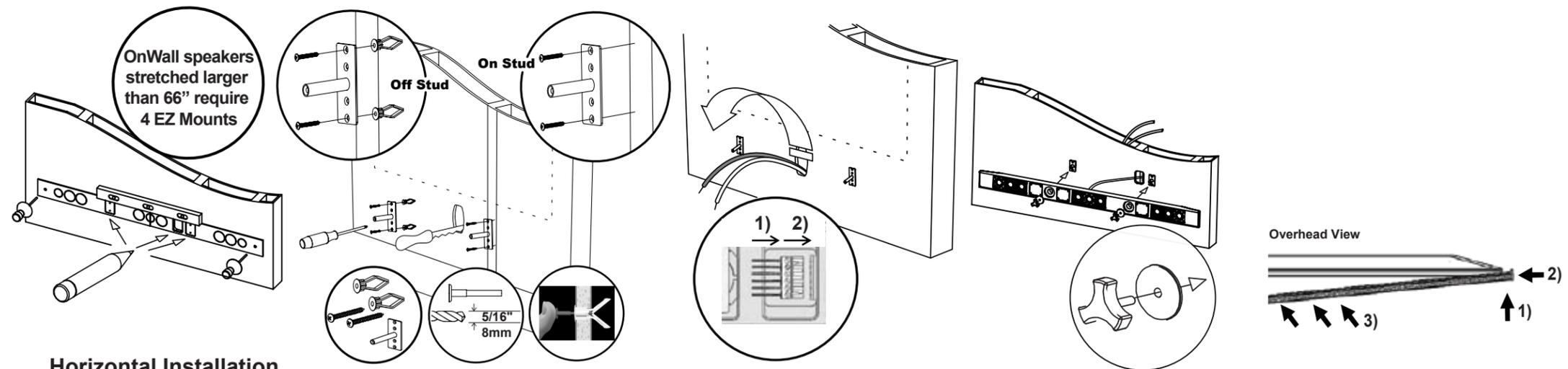
Triad's EasyMount wall bracket, included with each speaker, is quick & easy to install, adds no depth, and allows up to .5 inch (12.7mm) horizontal and vertical adjustments for leveling or aligning.

North American Limited Warranty

Triad speakers are warranted to be free from defects in manufacturing and workmanship (10) years when operated under normal conditions. Should any such defects occur within the warranty period call Triad Service at 1-877-264-6315 for an RA (Return Authorization) number. Return the product in intact factory packaging with RA number clearly visible on outside of box and proof & date of purchase inside to:

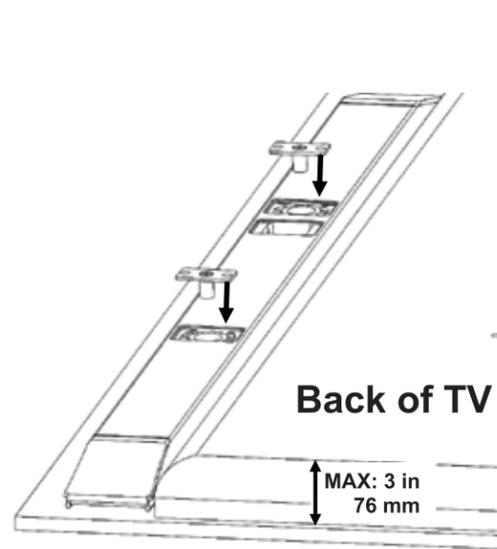
Triad Speakers Inc., 15835 NE Cameron Blvd., Portland, Oregon 97230 USA

Triad is not responsible for any shipping damage coming in to Triad. If you do not have intact factory packaging, contact your dealer or Triad Service for purchase. At our discretion we will repair or replace the product and return it free of charge. International customers should contact their dealer for service. This limited warranty is extended only to Triad products and is expressly in lieu of all other warranties expressed or implied.

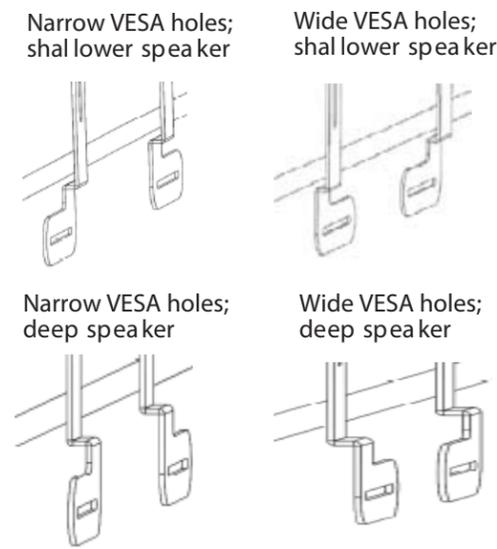


Horizontal Installation

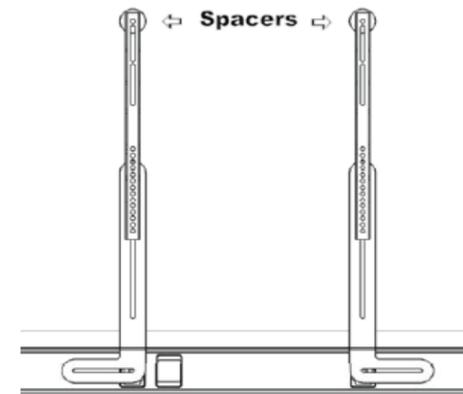
- A** Level & pin template to wall. Outline wire hole and screw holes for 2 mounting posts - or 4 with stretched sound-bars longer than 66"/1676.4 mm. Always orient posts vertically.
- B** Cut wire hole; install anchors if there are no studs; once anchors are in the drywall, pop them open with the included key. Then screw mounting posts to wall using all the anchors & screws provided. Mounting posts should always be mounted vertically (portrait) for strength.
- C** Pull speaker wire through wire hole; Connect all 3 pairs of speaker wires to the Phoenix connector. **Check for shorts & correct polarity.** Tighten screws; then insert Phoenix male into the speaker enclosure's Phoenix female.
- D** Mount speaker on posts; loosely tighten knobs. Level or align +/- 1/4" (6.35mm), then tighten.
- E** To attach the grille, start at one end:
 - 1): With grille overlapping the speaker by approx 1 inch, seat this end of the grille onto the enclosure.
 - 2): Slide the near end of the grille inward so its endcap butts up to the enclosure.
 - 3): Snug the grille along top & bottom edges of the enclosure until the far end snaps in.



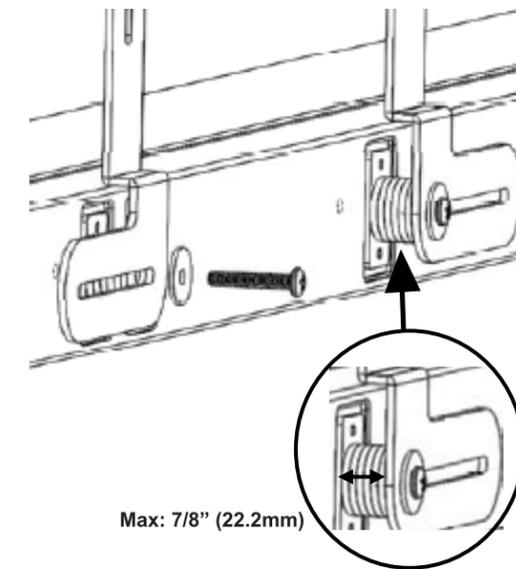
A With TV and Nano laid face down on flat surface and speaker correctly positioned, insert 2 EZ Mount Bracket posts into the 2 holes on the back of the Nano.



B Determine whether Nano TV Brackets' offset should face forward or backward depending on Nano depth vs TV depth; determine bracket direction (hockey stick blades facing in to TV center or out to TV sides) depending on VESA mounting hole spacing. The right way leaves a gap of 7/8 inch (22.2mm) or less between the forward face of the Nano TV Bracket and the back of the EZ Mount BracketPost (SeeD).



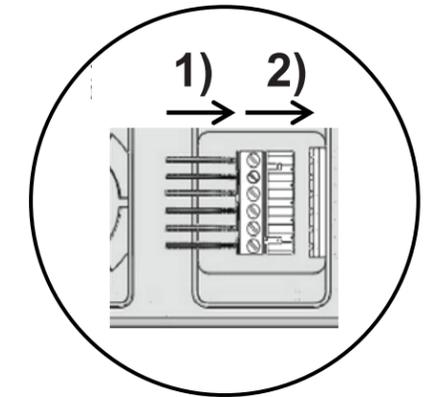
C Install TV's mounting bracket(s) over Nano TV Brackets. Place the 2 Offset Spacers between the TV's mounting brackets and the back of the TV over the top VESA holes to keep the TV flat when hung.



D Determine how many 1/8" spacers fill the gap between the forward face of the Nano TV Brackets and the back of the EZ Mount Bracket Posts.

Maximum is 7 spacers; if gap is greater than 7/8 inch, reverse TV Brackets offset. With a flat washer on the Nano TV Bracket's back face, determine which screw has the right length for the stack (if screw is too long, it interferes with tightening the knob at the front in (F).

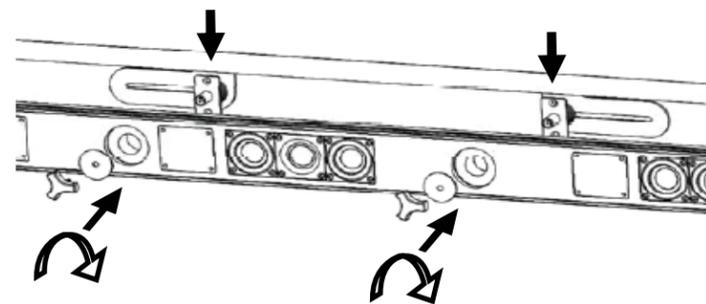
Tighten with Hex Key. Nano TV bracket is now attached to TV *but not to the speaker.*



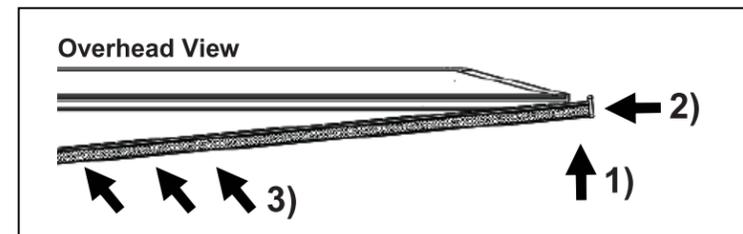
E Leaving the speaker on the flat surface, install the TV as usual; make sure there is enough speaker wire beneath the TV to connect to the speaker.

1): Connect 3 pairs of speaker wires to the Nano Phoenix connector preserving correct channel assignment and polarity.

2): Plug the now-wired male Phoenix connector into the Nano's female Phoenix connector. The speaker is now wired.



F Hang the Nano speaker onto the EZ Mount Bracket posts through the speaker's two (inner 2 if more than 1 set for large Nanos) passthrough holes. Attach and loosely tighten the two EZ Mount Knobs from the front of the speaker. Using the +/- 1/4" play provided, set the speaker in its final position leaving 1/8 inch (3.1mm) gap to TV for the grill. Tighten the two EZ Mount Knobs.



G To attach the grill, start at one end:
 1): With the grill overlapping the speaker by approx 1 inch, seat this end of the grill onto the enclosure.
 2): Slide the near end of the grill inward so its endcap butts up to the enclosure.
 3): Snug the grill along top & bottom edges of the enclosure until the far end snaps in. Your Nano installation is now complete.