



INSTALLATION GUIDE

Mezzanine 8 Surround MEZZ-8-SURR

CARTON CONTENTS:

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If you are missing any of these parts or if you need assistance during the installation of the Artison Mezzanine 8 Surrounds. Please contact the Customer Service Department during normal business hours, Pacific Time at (775) 783-4770.

Thank you for choosing the Artison Mezzanine 8 Surrounds. We are pleased that you have selected our high-performance audio products.

INTRODUCTION

The Artison Mezzanine 8 Surround delivers a state-of-the-art architectural loudspeaker with high performance dynamics, imaging and stealth integration. This is the first surround from Artison to utilize our A.I.R. (Architectural Integration Reference) design. The A.I.R. features magnetic grille attachment, micro-perforated grilles and a micro bezel. The Artison Mezzanine 8 Surrounds are designed to complement the Artison LCR DM MK2 Series and the Artison Studio SoundBar Series.

The Mezzanine 8 Surround employs a Hybrid Acoustic Design that offers both the steering ability of a monopole and the spacious immersive sound field of a dipole. The crossover network was designed so that all frequencies below 3 kHz are reproduced by the monopole woofers, while all information above 3 kHz is reproduced by the dipole tweeter array. This design allows the fundamental and first harmonic of the surround channel information to be directional and help to steer the experience through the theater environment, while the high frequency sounds create a large diffuse ambient sound field to fully encompass the listening environment.

The Mezzanine 8 Surround also has additional grille options to customize the in room aesthetic. An optional Square grille accessory is available for either in ceiling or in wall applications.

INSTALLATION INSTRUCTIONS

This section will guide you through the installation of the Artison Mezzanine 8 Surrounds. Please refer to the guidelines and diagrams below.

1. Speaker Positioning & Orientation Guidelines

A. In-Ceiling Application

- i. The surround was designed to fit between narrow joist spacing; the cutout is a 7.6" [192 mm] diameter circle.
- ii. The recommended placement options are above, behind or beside the listening area [L.A.].
- iii. Avoid surround speakers being located in front or ahead of the listening area.
- iv. When mounted above or behind the listening area, maintain minimum spacing of 6-8 ft. between Left and Right speakers.
- v. **Tweeter Orientation for In-Ceiling**
 - a. Above L.A. – In Phase Tweeter should be facing the TV display, front of room.
 - b. Side L.A. – In Phase Tweeter should be facing the TV display, front of room.
 - c. Behind L.A. – In Phase Tweeter should be facing the centerline of the room.
 - d. **NOTE:** In Phase Tweeter is identified with **Red Label**. Directly in front of terminal cup. Tweeter Baffle should be facing intended direction.

B. In-Wall Application

- i. The surround was designed to fit between standard 2x4 stud spacing and depth, the cutout is a 7.6" [192 mm] diameter circle, minimum mounting depth is 3.5" [89 mm].
- ii. The recommended placement options are the side walls adjacent to the listening area or on the rear wall behind the listening area.
- iii. Avoid surround speakers being located in front or ahead of the listening area.
- iv. The height off the finished floor is typically $\frac{3}{4}$ of the total wall height (i.e. For a 10' tall wall, mount 7.5').
- v. **Tweeter Orientation for In-Wall**
 - a. Side Wall – In Phase Tweeter should be facing the TV display, front of room.
 - b. Rear Wall – In Phase Tweeter should be facing the centerline of the room.
 - c. **NOTE:** In Phase Tweeter is identified with **Red Label**, directly in front of terminal cup. Tweeter Baffle should be facing intended direction.

- C. When possible keep the speakers at least two feet away from any corner or meeting of the wall and ceiling.
- D. **NOTE:** These are only recommendations; your specific room application will determine the final height and placement of the surround speaker mounting.

2. Speaker Installation

- A. Once the rough speaker locations have been identified, use the supplied cutout template, and mark the cutout lines in pencil. **Before cutting into the wall/ceiling,** check the speaker location for any obstruction in the wall/ceiling that may not be visible, this should be done with a 'stud-finder' device.
- B. Trim off approximately 3/8" [9 mm] of speaker wire insulation to expose bare conductors. Connect the speaker wires to the corresponding positive (Red) and negative (Black) speaker terminals.
- C. Using a #2 Philips Screwdriver tighten the dog-leg clamps. Tighten screws in a star pattern, alternating sides. **Be careful not to over tighten as this may damage the wall surface or speaker.**

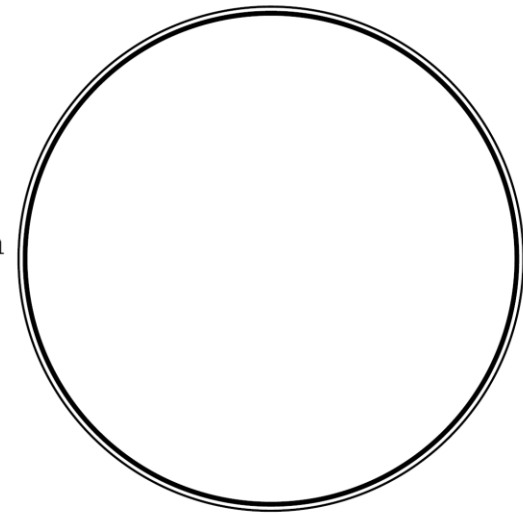
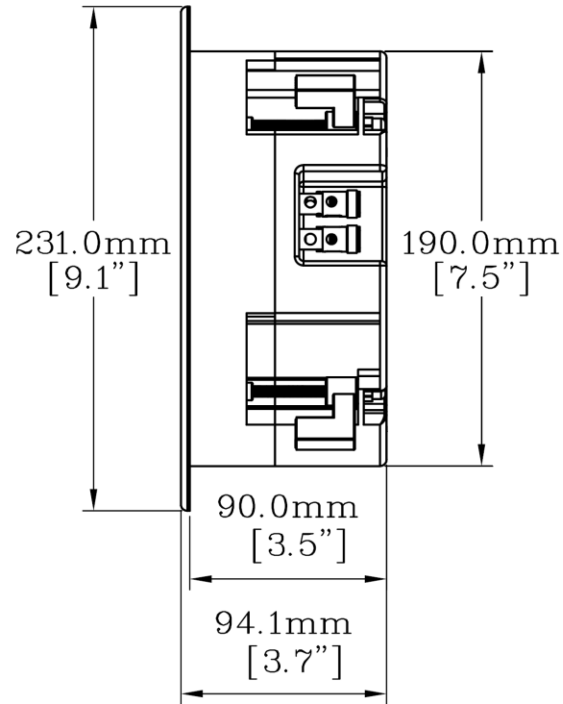
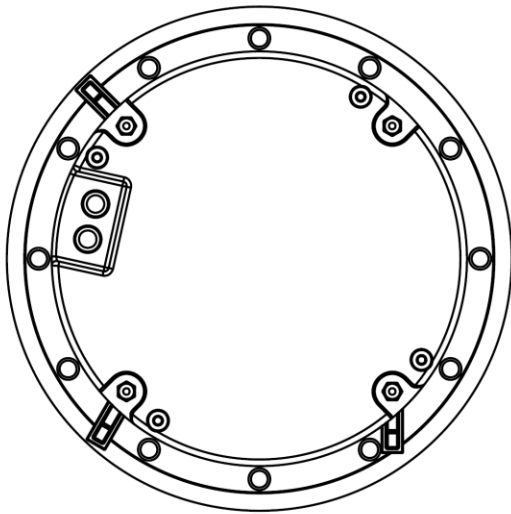
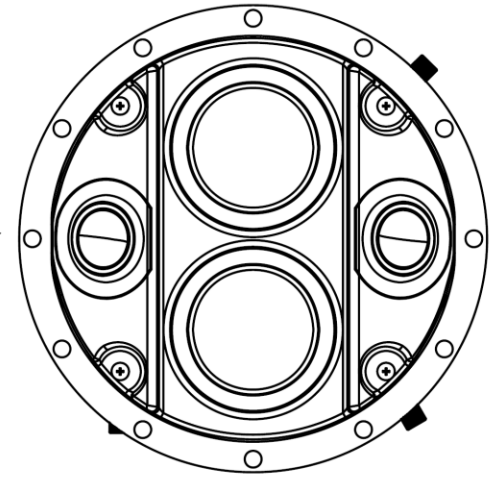
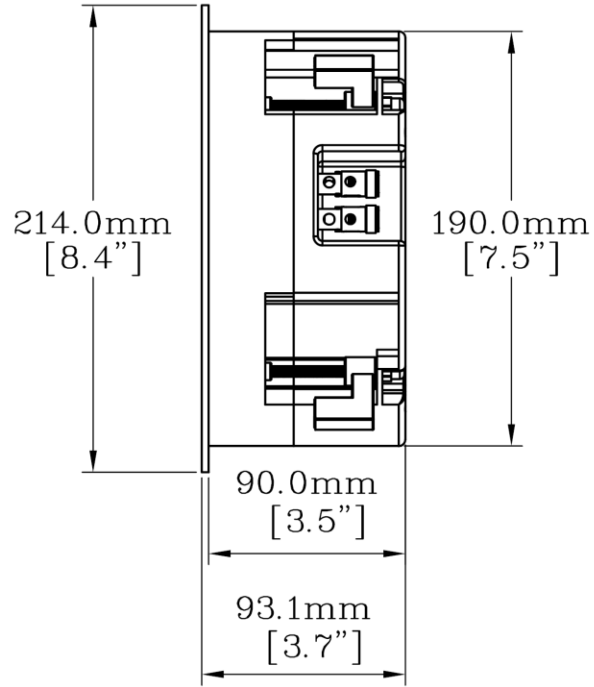
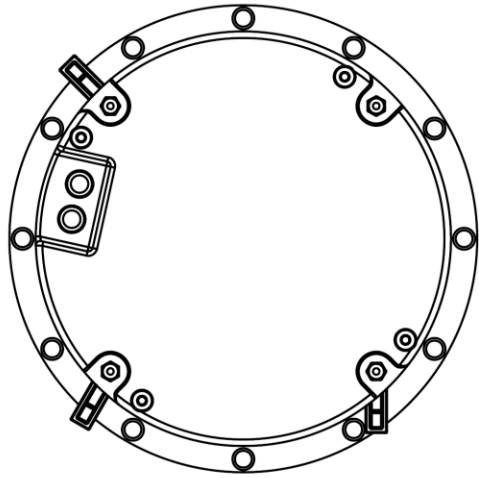
3. Painting Grilles

- A. When painting the A.I.R. Grilles, remove the grille and trim ring assembly from the speaker and paint separately.
- B. The fabric scrim coating should be gently removed from the grille and set aside before painting and replaced after drying is complete. **DO NOT get paint on the speaker baffle or drive units. Paint can damage the components which would VOID your Warranty.**
- C. Paint with a spray application. Using compressed air will help to avoid excess paint from collecting and blocking the mesh. The grille is powdercoated steel and the trim is PVC.

Mezzanine 8 Surround

MEZZ-8-SURR

Dimensions:	W 8.5" x D 3.7" w/o Grille 3.5" Mounting Depth W 9.1" x D 3.7" w/ Grille
Cut-Out Dimension:	7.5" Diameter
Driver Complement:	2. 3.5" Polypropylene Cone Long Throw Midrange/Woofers 2. 25mm Silk Dome Tweeters
Cabinet / Finish:	Glass-Filled ABS, Satin Black
Grille / Material:	A.I.R. (Architectural Integration Reference) Grille Micro-Perforated Steel, White
Frequency Response:	80 Hz – 20 kHz \pm 3 dB
Nominal Impedance:	6 Ohms
Recommended Power:	50 - 150 Watts RMS per Channel
Sensitivity:	87 dB @ 2.83 Volts, 1 Meter
Enclosure Type:	Acoustic Suspension



LIMITED WARRANTY

This warranty remains in effect for five years from the date of purchase for speaker products and one year for electronic products.

THIS WARRANTY PROTECTS THE ORIGINAL OWNER PROVIDING THAT THE PRODUCT HAS BEEN PURCHASED FROM AN AUTHORIZED ARTISON DEALER IN THE UNITED STATES. THE ORIGINAL BILL OF SALE MUST BE PRESENTED WHENEVER WARRANTY SERVICE IS REQUIRED. FOR WARRANTY SERVICE OUTSIDE THE UNITED STATES, CONTACT THE AUTHORIZED ARTISON DISTRIBUTOR IN THE COUNTRY WHERE THE PRODUCT WAS PURCHASED.

Except as specified below, this warranty covers all defects in material and workmanship. The following are not covered: Damage caused by accident, misuse, abuse, product modification or neglect, damage occurring during shipment, damage from failure to follow instructions contained in the Owners Manual, damage resulting from the performance of repairs by someone not authorized by Artison, or any claims based on misrepresentations by the seller. This warranty does not cover incidental or consequential damages. It does not cover the cost of removing or reinstalling the unit. **THIS WARRANTY IS VOID IF THE SERIAL NUMBER HAS BEEN REMOVED OR DEFACED, OR IS PURCHASED FROM AN UNAUTHORIZED DEALER ON THE INTERNET (WORLD WIDE WEB), MAIL ORDER, 800, 888, 877 TELEPHONE NUMBERS OR THROUGH A CATALOG.**

This warranty gives you specific legal rights. You may also have other rights, which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above may not apply to you.

Please make note of the following information and retain for your record.

Product Name _____ Model Number _____

Store Name _____ Purchase Price _____

HOW TO OBTAIN SERVICE

Please call us at (775) 783-4770, or write to: ARTISON (Attention: Customer Service Department), 2231 Meridian Blvd., Suite 1, Minden, NV 89423.

We will promptly advise you of what action to take. We may direct you to an authorized Artison Service Center or ask you to send your speaker to the factory for repair. You will need to present the original bill of sale to establish the date of purchase. **PLEASE DO NOT SHIP YOUR ARTISON PRODUCT TO THE FACTORY FOR REPAIR WITHOUT PRIOR AUTHORIZATION. ANY PRODUCT RETURNED WITHOUT AUTHORIZATION WILL BE REFUSED.** You are responsible for transporting your product for repair and for payment of any initial shipping charges. However, we will pay the return shipping charges if the repairs are covered under warranty.