



Satellite Speaker Mounts - 5.1 System Quick Installation Guide

Introduction

The *Satellite Speaker Mounts - 5.1 System* are fully-adjustable (Tilt, Swivel, & Pivot) speaker wall or ceiling mounts.

Key Features and Benefits

- Universal design fits most speaker brands & designs
- Includes 5 mounts, extensions, & hardware for 5.1- channel surround sound system installations
- Ceiling or wall mountable & compatible with 1, 2, or 4-hole and key-hole speaker mounting (with included adapters)
- Allows customizable tilt, swivel, & pivot angle adjustments for optimal speaker positioning
- Holds speakers weighing up to 8 lbs

Serial Number Sticker

For future product return or exchange, this serial number is required. Please keep it for your reference.



Package Contents

- (5) Speaker mounts
- (5) 1-hole adapters
- (5) 2/4-hole adapters
- (5) 2 ¼" ceiling mount extensions
- Mounting hardware
- Quick installation guide

Mounting Hardware



M6x20mm Machine Screw



M5 x 20mm Machine Screw



8-32 x 5/8" Machine Screw



1/4"-20 x 1/2" Machine Screw



M5 x 1/8" Plastic Washer



8-32 Hex Key Hole Nut



#8 x 3/4" Self Tapping Screw



#12 x 3/4" Self Tapping Screw



#12 x 1 3/4" Self Tapping Screw



#12-14 Alligator Anchor



M4 x 8mm Flat Head Machine Screw

Installation

Please read the instructions prior to installation. This speaker mount is designed solely for the mounting of small speakers weighing less than 8lbs. We are not responsible for damage that may occur if speakers weighing more than 8lbs. are used.

The user will have to determine which type of configuration will work best with the included mounting hardware. If the included hardware does not fit with the application, the appropriate hardware will have to be purchased.

Single Hole Mounting

1. Most satellite speakers will require the use of the M5 x 20mm machine screw used in combination with M5 x 1/8" plastic washer. The plastic washer is used as a spacer between the threaded insert and the post, see **Figure 1** below. It is critical the plastic washer is used correctly.

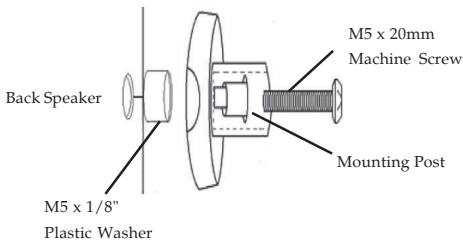


Figure 1

2. Once the proper configuration is determined, secure the post to the speaker.
3. Some speakers use the smaller M4 x 8 screw, which is inserted into the off-center on the mounting post, see **Figure 2** below.

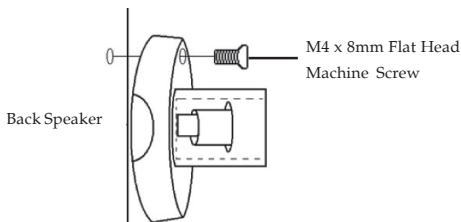


Figure 2

4. Check the size of the hole, make sure you have the 8-32 x 5/8" machine screw, the 1/4"-20 x 1/2" machine screw, the M6 x 20mm, or the M5 x 20mm fits inside, see **Figure 3** below.

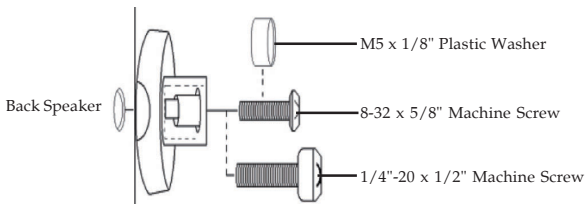


Figure 3

- When the correct size is determined, place the screw through the speaker post and attach to the rear of the speaker enclosure. If the screw does not tighten properly, use the M5 x 1/8" plastic washer to tighten it up.

Key Hole Mounting

- If your speaker has a factory key hole design, you will use the 8-32 x 5/8" machine screws in combination with the 8-32 Hex Key Hole Nut.
- Loosely pre-assemble the mounting post with the 8-32 x 5/8" machine screw and hex key hole nut, see **Figure 4** below.

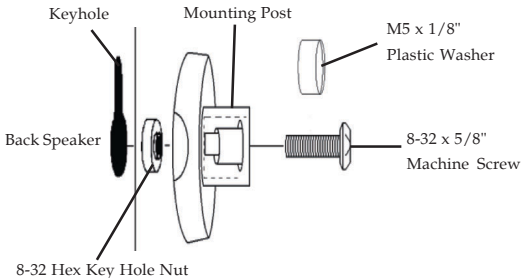


Figure 4

3. Engage the hex key hole nut into the key hole slot.
4. Put tension on the assembly by gently pulling back on the speaker mount post while tightening the 8-32 x 5/8" machine screw, see **Figure 4** on page 5.
5. The hex key hole nut will engage on the housing in the key hole slot.
6. If the post does not tighten securely against the housing, it will be necessary to use the M5 x 1/8" plastic washer as a spacer under the head of the 8-32 x 5/8" machine screw, see **Figure 4** on page 5.

2/4 Hole Mounting

1. Find the best mounting configuration that matches your speaker enclosure. Four-hole mount patterns can be accommodated by positioning the speaker plate diagonally, see **Figure 5** on the next page.
2. Using the 1/4"-20 x 1/2" machine screws, install the speaker plate and secure the speaker enclosure, see **Figure 5** on the next page.

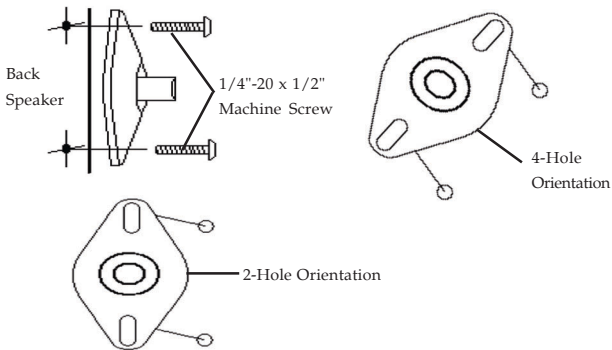


Figure 5

Self-Tapped Mounting

1. Locate the optimum location for the mounting plate and use it as template to mark the drilling locations. Do not drill or screw into the speaker where you could possibly damage the internal components.
2. Drill the pilot hole(s) using a 1/8" drill bit. The hole(s) should not be drilled more than 1/2" depth, see **Figure 6** on the next page.

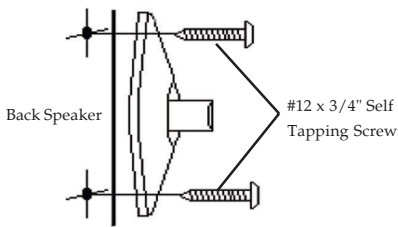


Figure 6

Mounting to the Wall or Ceiling

The mounting hardware for the three different surface applications is supplied. You will need to determine what style hardware will work best with your mounting surface. Always use caution when drilling into a wall or ceiling. Make sure to avoid all electrical and water lines.

Wood Surface

1. Using a stud finder, locate the wood stud or framing member. Always mount the speakers in the center of a stud.
2. Using the wall plate as a template, mark hole positions on mounting surface. For in-wall applications, position the mounting holes in a vertical pattern, see **Figure 7** on the next page.

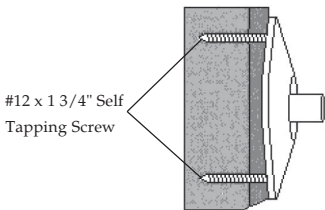


Figure 7

3. Drill holes through the drywall and into the wood stud using a 1/8" drill bit. These holes should be drilled 1 1/2" deep, see **Figure 7** above.
4. After the holes are drilled, mount the wall plate using the self tapping screws.

Drywall Surfaces

1. Locate the best mounting location in the ceiling or wall. Using the wall plate as a template, mark the hole positions on the mounting surface. For in-wall applications, position the mounting holes in a vertical pattern, see **Figure 8** on the next page.
2. Drill holes in the drywall using a 5/16" drill bit.
3. Once the holes are drilled, insert the alligator anchor into the holes. Make sure the anchor is flush with the wall and/or ceiling surface, see **Figure 8** on the next page.

4. With the anchors in place, mount the wall plates using the #12 x 3/4" self tapping screws, see **Figure 8** below.

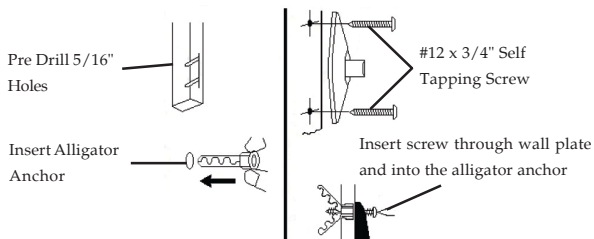


Figure 8

Concrete Surface

1. Using the wall plate as a template, mark hole positions on the mounting surface. For in-wall applications, position the mounting holes in a vertical pattern, see **Figure 9** on the next page.
2. Drill holes in the solid concrete or hollow block using a 5/16" masonry bit. Once the holes are drilled, insert the # 12-14 alligator anchors into the holes and make sure the anchor is flush with the surface of the wall, see **Figure 9** on the next page.

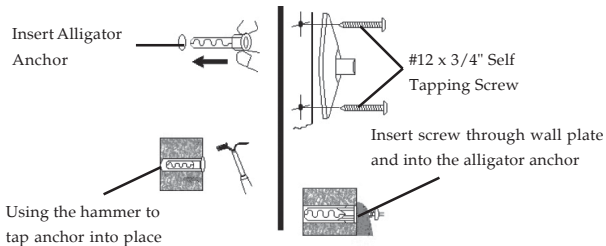


Figure 9

3. With the wall anchor in place, mount the wall plate using the #12 x 3/4" self tapping screws, see **Figure 9** above.

Extension Mounting

This is for ceiling and/or shelf applications. Do not use extension in the wall application.

1. Install a 2 1/4" ceiling mount extension to the wall plate.
2. Secure the setscrew to hold the extension in place with the weight of the speaker attached.

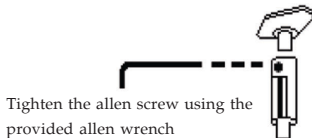
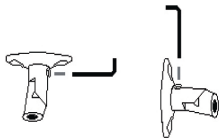


Figure 10

Low-Profile Mounting

This is for wall and ceiling application.

1. Install the low-profile portion of the speaker mount to the wall plate or 2 1/4" extension.
2. Secure the setscrew to hold the extension in place with the weight of the speaker attached.

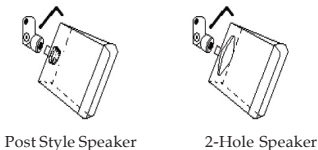


Tighten the allen screw using the provided allen wrench.

Figure 11

Speaker Mounting

1. Install the speaker with the speaker post or 2-hole plate attached.
2. Secure the screw to hold the extension in place with the weight of the speaker attached.



Post Style Speaker

2-Hole Speaker

Figure 12

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Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at www.siig.com and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analyst will promptly respond.

SIIG offers a 5-year manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for five (5) years from the date of purchase of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased from.

B) If your purchase has passed the store's return policy period, please follow the steps below to have the product repaired or replaced.

Step 1: Submit your RMA request.

Go to www.siig.com, click **Support**, then **REQUEST A PRODUCT REPLACEMENT** to submit a request to **SIIG RMA** or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping to SIIG. Ship the product to the following address:

SIIG, Inc.

6078 Stewart Avenue

Fremont, CA 94538-3152, USA

RMA #: _____

- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.

PRODUCT NAME

Satellite Speaker Mounts - 5.1 System

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B
OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc.
6078 Stewart Avenue
Fremont, CA 94538-3152, USA
Phone: 510-657-8688

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