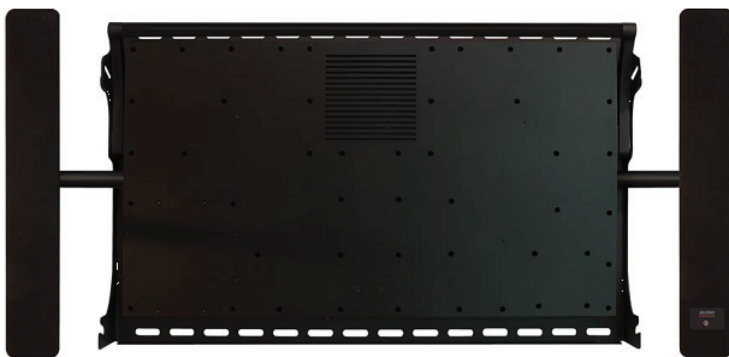


TV Audio Mount 2.1

Television Wall Mount with Integrated 2.1 Sound System



AUDIO
solutions™
More Than Just Great Sound™

TABLE OF CONTENTS

Safety Instructions	4
Getting Started.....	6
Installation.....	8
Inputs and Controls.....	20
TV Settings	20
DVD Players & HDMI Source Device Settings	20
Remote Control.....	21
Remote Control LED/Sensor Location	21
Remote Control Precautions	21
Remote Control (Learning).....	22
Operation.....	23
LED Indicators	23
Power On/Off.....	23
Operating Modes	23
Volume Control/Mute	23
Audio Settings	24
Push Button Reset	24
Accessories	25
Maintenance.....	27
Cleaning the Housing and Remote Control.....	27
Technical Support.....	27
Troubleshooting	28
Compliance	29
Cable Compliance	29
FCC Class B Radio Interference Statement.....	29
WEEE Statement	29
North American Safety Standards	29
Features and Specifications.....	30
Limited Warranty	31

SAFETY INSTRUCTIONS

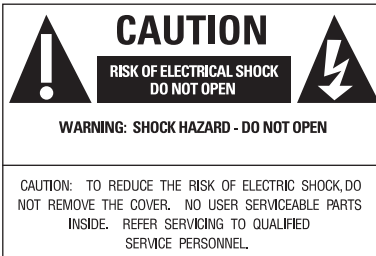
Please read this entire manual carefully before mounting the system to avoid bodily injury and/or any property loss. If you do not understand these directions, or have any doubts about the safety of the installation, please call a qualified contractor or contact the Audio Solutions customer service department. Please check carefully to ensure there are no missing or defective parts. Our customer representatives can quickly assist you with installation questions and missing or defective parts. Replacement parts for products purchased through authorized dealers will be shipped to you directly. Do not attempt to use any parts not provided by the manufacturer. Using other screws could cause injury or property loss. Never use defective parts, as improper installation may cause damage or serious injury. Do not use this product for any purpose not explicitly specified by Audio Solutions. Audio Solutions can not be liable for damage or injury caused by incorrect mounting, incorrect assembly, or incorrect use.

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The safety and operating instructions should be retained for future reference.
- Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions – All operating and use instructions should be followed.
- **Never attempt to install the 2.1 Audio Mount in a hollow wall.**
- Do not use this apparatus near water – The appliance should not be used near water or moisture –for example, in a wet basement or near a swimming pool, and the like.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Slots and openings in the TV Audio Mount are required for proper ventilation. Please ensure that these openings are not blocked and that no items are placed inside the slots. Blocking the ventilation openings may cause the system to overheat, which may result in injury or property loss.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- When the system is connected to a power outlet, the power is always flowing into the system. To totally disconnect power you must unplug the power cord.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Please keep the unit in a well-ventilated environment.



SAFETY INSTRUCTIONS

- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- **WARNING:** The wall socket plug is used as disconnect device, the disconnect device shall remain readily operable.



- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
- **WARNING:** To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The apparatus should be connected to an electrical wall outlet with a protective grounding connection.
- Always replace a fuse with the same value as the original fuse.
- Do not overload your extension cords or power strips, as this can result in an electric shock or fire.
- Do not attempt to service or repair your TV Audio Mount yourself. Opening the cover will expose you to high voltages and other hazards. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped. If repair is required, please contact your dealer or refer to a qualified service person.
- Do not install your TV Audio Mount in an area subject to outside elements, snow, moisture or high humidity. ***This device is designed for indoor use only.***
- If any of the following occurs, please contact Audio Solutions.
 - The system is exposed to rain or other moisture.
 - The power cord is frayed.
 - The system is dropped or is damaged in any way.

GETTING STARTED

Introduction

Congratulations on the purchase of your new Audio Solutions 2.1 TV Audio Mount System. For maximum benefit, please read the entire manual before beginning installation and operation. With proper usage, you will experience many years of high quality audio sound from your system.

Please register your system at the following address: www.AudioSolutions.com

Have your serial number and date of purchase available before you attempt to register.

For future reference, write the serial number found on the Audio Solutions product, as well as the purchase date, in the spaces provided below.

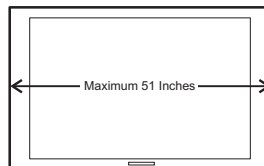
SN# _____

Purchase Date _____

IMPORTANT NOTE!

Before you get started, please measure your television to make sure it is no wider than 51 inches.

This model has been designed to work with most 32 inch and most 55 inch Plasma, LCD, and LED TVs up to 51 inches wide with a maximum weight of 133lbs (60kg).



Opening the Package

The TV Audio Mount System and its accompanying accessories have been carefully packed in a carton designed to protect it from transportation damage. After opening the carton, check that your system is in good condition and that all listed contents are included.

Save the carton and packing material for future shipping.

Package Contents


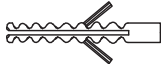

- 2.1 TV Audio Mount
- Power Cord
- Remote Control
- Two AAA Batteries
- RCA Audio Cable
- Cardboard Mounting Template
- Allen Wrench
- Mounting/Assembly Hardware
- This User Manual

Mounting Instructions












Please read all enclosed instructions and verify hardware contents carefully before mounting.







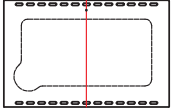
GETTING STARTED

Wall Plate Mounting Hardware

#	Part Image	Description	Qty
1		Square Head Screw	6
2		Concrete Bolt	6
3		M8 Washer	6

TV Bracket Assembly Hardware

#	Part Image	Description	Qty
A		M4 x 12 Bolt	4
B		M5 x 12 Bolt	4
C		M6 x 12 Bolt	4
D		M8 x 16 Bolt	4
E		M4 x 30 Bolt	4
F		M5 x 30 Bolt	4
G		M6 x 35 Bolt	4
H		M8 x 40 Bolt	4
I		M4/M5 Spacer	4
J		M8/M6 Spacer	4
K		M4/M5 Washer	4

#	Part Image	Description	Qty
L		M6/M8 Washer	4
M		M4 Washer	4
N		M5 Washer	4
O		M6 Washer	4
P		M8 Washer	4
Q		5x5mm Allen Wrench	1
R		Cardboard Template	1

INSTALLATION

STEP 1

Read and understand all of the enclosed instructions and verify that all parts are present and appear in good working order before you begin.

STEP 2

Use the supplied Allen wrench to loosen the socket screws (A) on each side of the lower pole (Figure 1). You can then separate the unit into two parts: the TV bracket connection (Figure 2) and the system wall plate (Figure 3).

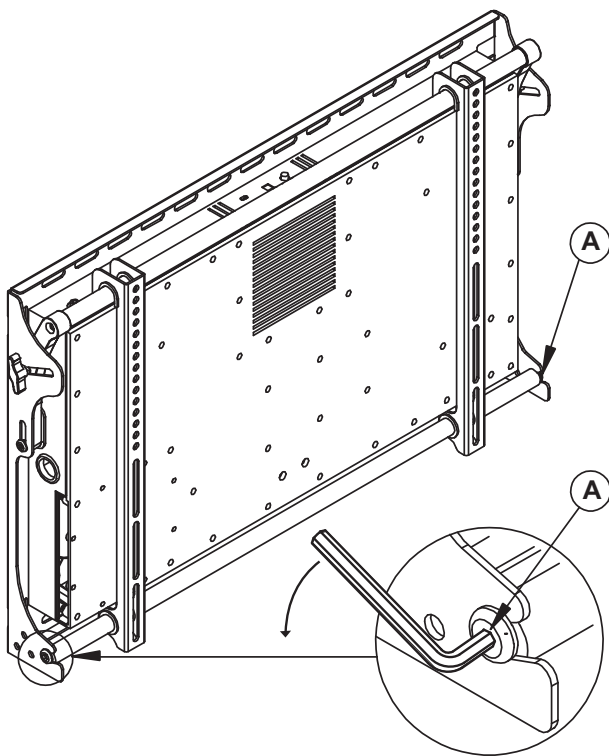


Figure 1 - Separate the TV Bracket and Wall Plate

INSTALLATION

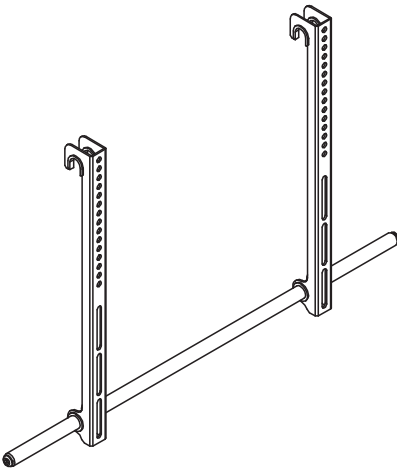


Figure 2 - TV Bracket Connection

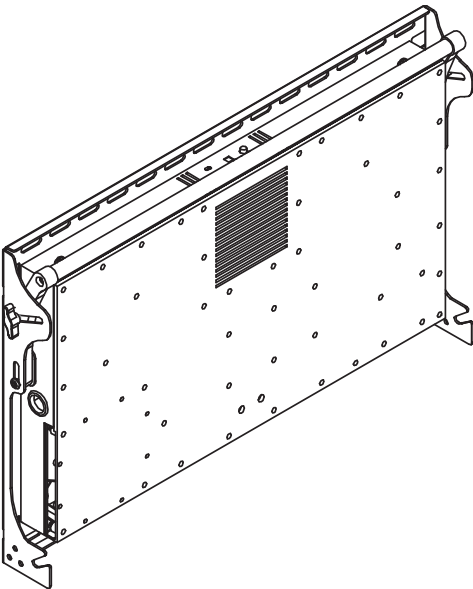


Figure 3 - Sound System Wall Plate

INSTALLATION

STEP 3

Remove the two handles (D) (Figure 4). Rotate the pole assembly downward to gain clear access to the top mounting holes.

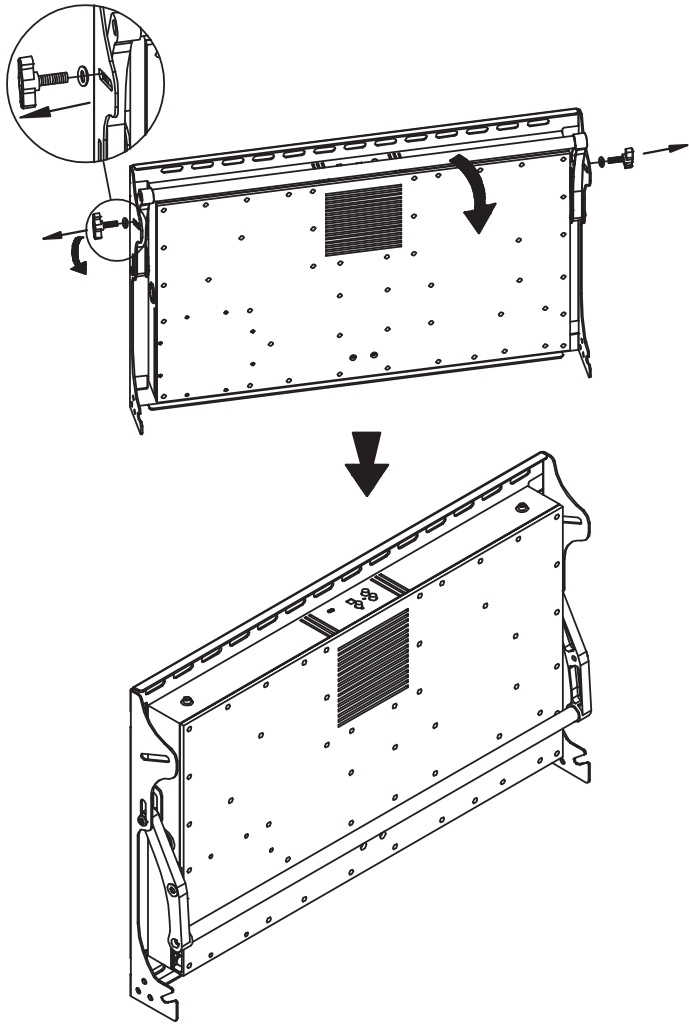


Figure 4 - Remove Handles

INSTALLATION

STEP 4

Place the cardboard template on the wall where you want to mount the system. Is using a non-solid wall,, such as concrete, use a stud finder to locate the studs, if applicable, and pre-drill the mounting holes. Be sure to keep the template level.

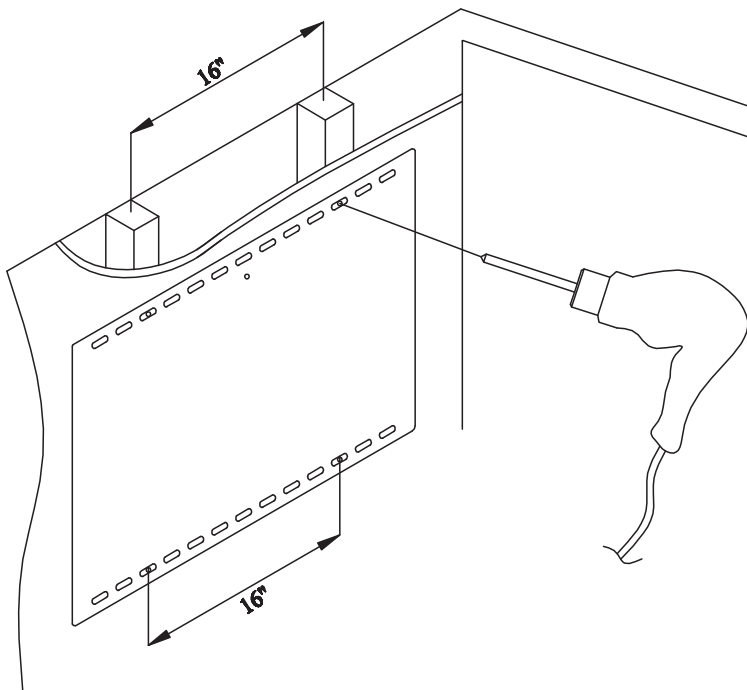


Figure 5 - Use Mounting Template and Pre-Drill

INSTALLATION

STEP 5

Attach the Wall Plate to the wall.

Wood Stud Mounting

The Wall Plate must be mounted, at the top and bottom, to at least 2 wooden studs, spaced a minimum of 16" apart. Using the correct size drill bit, pre-drill a 2.5" deep hole in each marked location. Attach the Wall Plate to the wall using the included square head screws and M8 washers.

Concrete Wall Mounting

Choose a solid wall area (avoid hollow walls or the joint of the bricks) and drill a 2.5" hole using the correct size drill bit. Insert the plastic sinker into the hole and then attach the Wall Plate to the wall using the included concrete bolts (Figure 6).

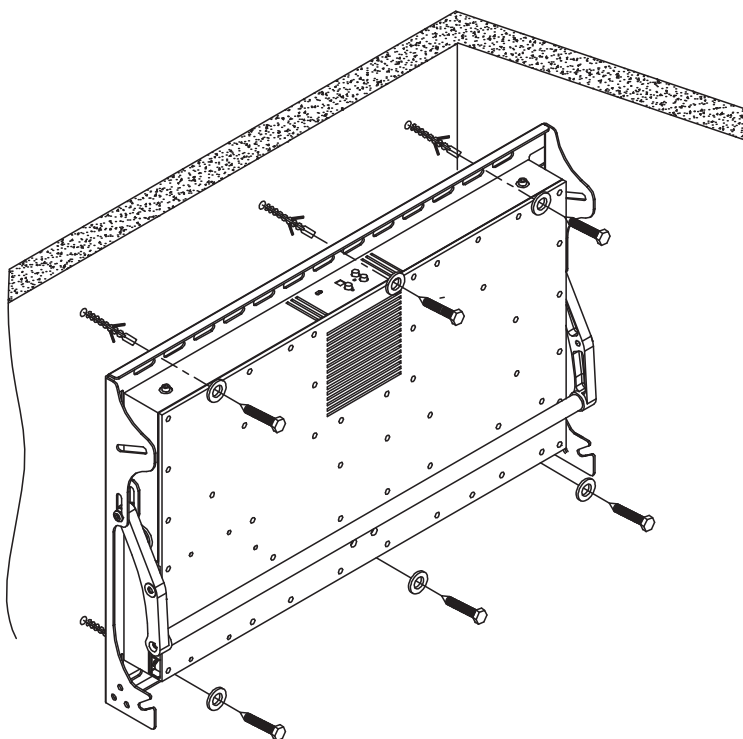


Figure 6 - Concrete Wall Mounting

INSTALLATION

NOTE: Be sure to choose a wall area that is strong enough to support the combined weight of the TV and Audio Mount. The location should be safe from hazards such as water or crushable items. **DO NOT ATTEMPT TO MOUNT THIS UNIT TO A HOLLOW WALL!**

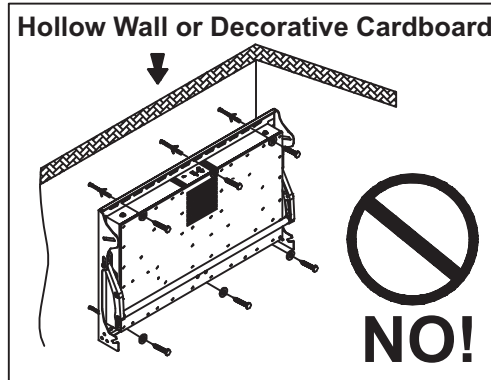


Figure 7 - Hollow Wall WARNING!

WARNING: Use only the supplied screws intended to the current application to avoid personal injury or property damage.

INSTALLATION

STEP 6

Attach the TV to the TV Bracket Connection (Figure 8). First, remove the round tube (B) from the TV Bracket Connection. Next, choose the correct screws (the ones that work with your TV) from the supplied hardware to attach the two brackets (C) to the back of the TV. Make sure the brackets are positioned with the tube hole at the bottom of the TV.

Once the brackets are connected, slide the round tube (B) back into the TV brackets.

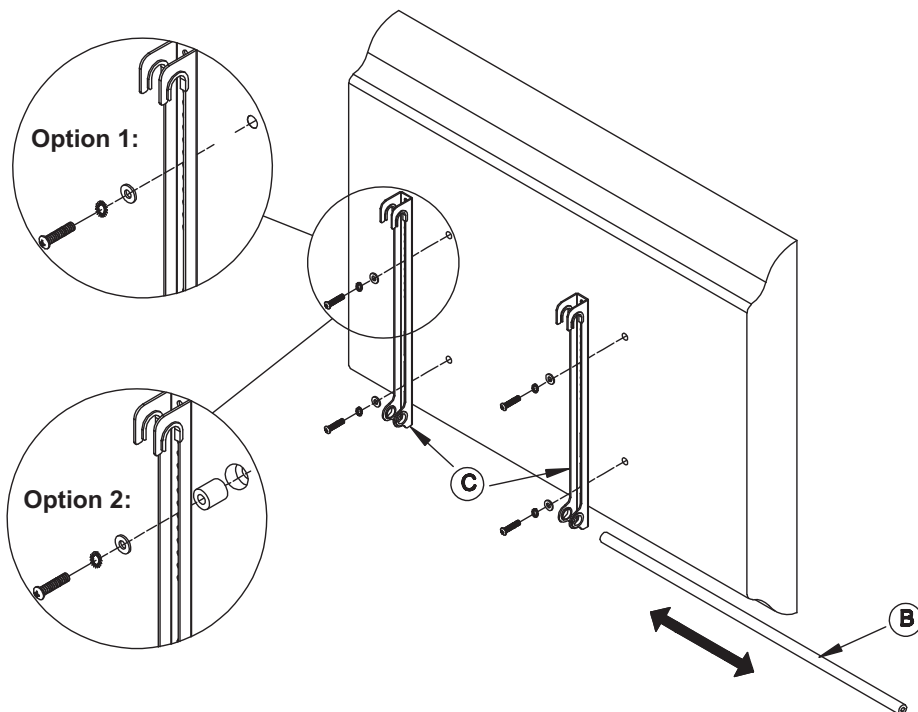


Figure 8 - Attach TV to Bracket

NOTE: Please use the corresponding screws & washers for the holes on the TV back. Assembling with incorrect screws and washers will damage the holes on the back of the TV. Some TVs without a flat back may require the use of spacer when attaching the brackets. Make sure the two TV brackets are even and that they're using the same mounting holes on the bracket. Uneven assembly will cause the TV screen to slant.

INSTALLATION

NOTE: You will need at least 2 people to finish this mounting procedure. To avoid possible injury, do not attempt to mount the TV alone.



STEP 7

Screw the upper pole back into place using the handles (D) (Figure 9).

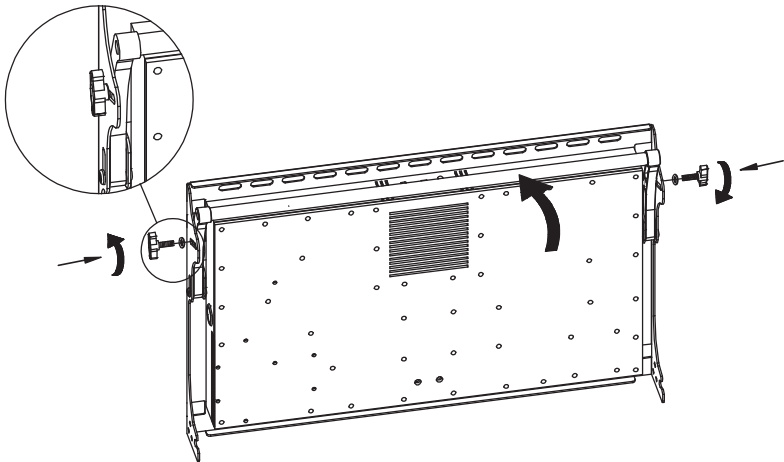


Figure 9 - Replace Top Pole

INSTALLATION

STEP 8

Adjust the two side speakers to the correct width (Figure 10).

Near the top on each side of the TV Audio Mount you will see a locking screw that adjusts the width and angle of the speakers. Take the supplied Allen wrench and loosen both screws until you can slide the speaker poles in and out. Slide the poles out until the pole stops moving, placing the speakers at maximum width. Continue to Step 9 and attach the TV to the wall mount. Once the TV is mounted at the desired angle, you can slide the speakers in until they are next to the TV. Adjust the speaker angle at this time and then tighten the speaker locking screws until snug (do not over tighten these screws). Overtightening a screw may cause the threads to break and the screw to fail.

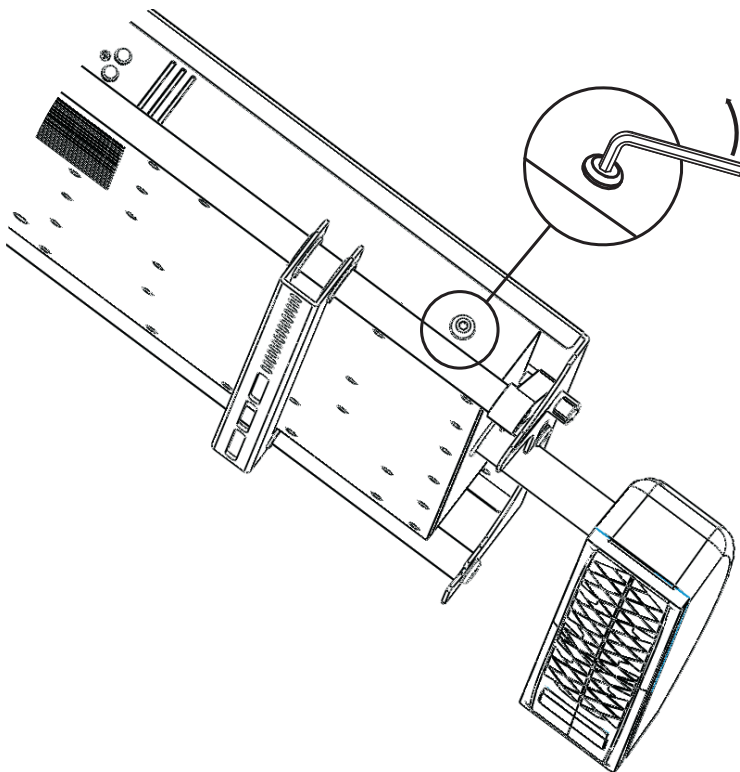


Figure 10 - Adjust Speaker Width

INSTALLATION

STEP 9

Hang the pre-assembled TV unit on the pole and clip the screws (A) into the lower channel of the Wall Plate and tighten on both sides when the TV brackets are in place (Figure 11).

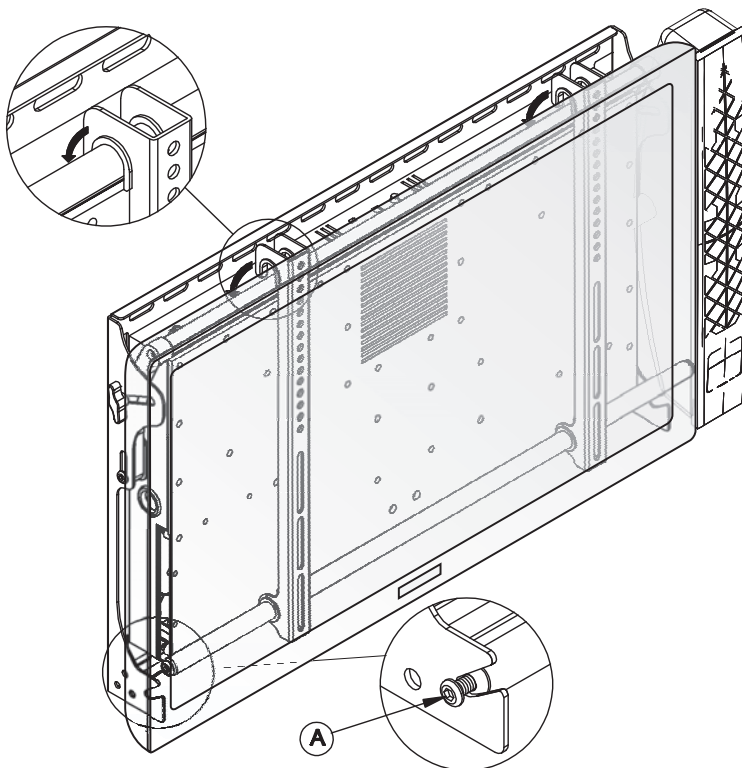


Figure 11 - Attach TV Mount to Wall Mount

INSTALLATION

STEP 10

Connect the audio wires.

Your TV Audio Mount has three ways to input the audio from your TV (see Figure 12).

1. Line Level Out is located on your TV panel in the Audio Out section. It will have two connectors marked L (Left-White) and R (Right-Red).
2. 3.5mm Head Phone Jack is located on the TV panel in the Audio Out section. Only use this connection if your TV does not have a Line Level or Optical connection. When using this connection you must set the volume of your TV to a level that will allow your Audio Mount to detect audio. This is explained in more detail in the "TV Settings" section.
3. Optical output is located on your TV panel in the Audio Out section. Look for a square connector marked Optical or S/PDIF. The audio inputs for the TV Audio Mount are shown in Figure 12.

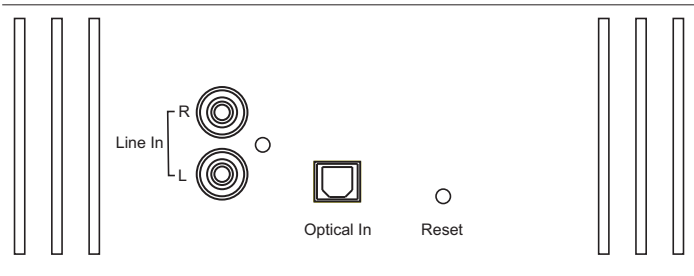


Figure 12 - Audio Input Options

After locating these connectors, decide which you will be using and connect the appropriate cable from your TV Audio Out to the connector on the TV Audio Mount.

Before you turn your TV on for the first time, lower the TV volume to zero or use the TV menu to turn your TV speakers OFF. You will now control the volume of your system with the TV Audio Mount remote supplied with your system. If you have a Learning remote, you can program it to replace the TV Audio Mount remote.

INSTALLATION

STEP 11

Adjust the angle of the TV and then tighten the handles (D) and locking screws (A) (Figure 13). You can then adjust the width and angle of the speakers and lock the speaker screws as described in Step 8.

NOTE: Arrange your cables to avoid the tilt adjustment area. When arranging the wires, please leave sufficient slack for future angle adjustments.

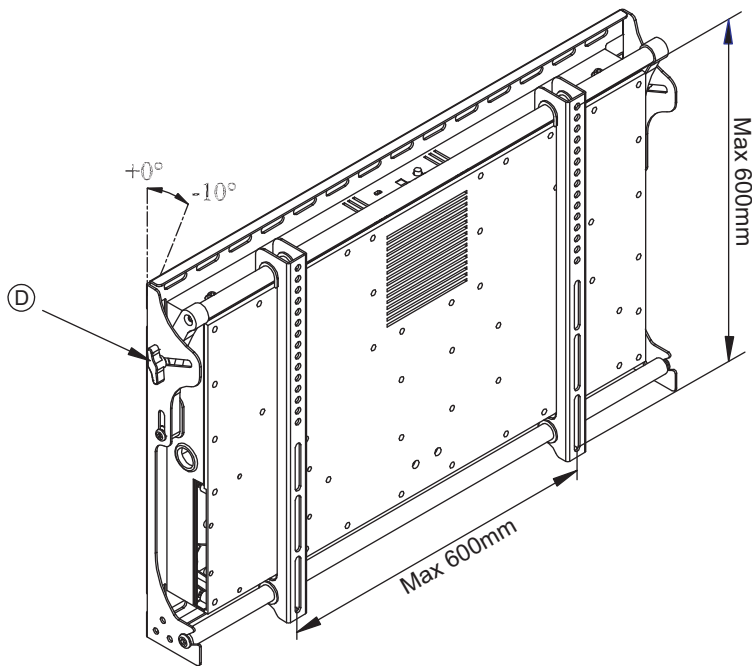


Figure 13 - Adjust Angle

INPUTS AND CONTROLS

TV Settings

For your TV Audio Mount to work properly, you must adjust your TV settings for optimal output to the Audio Mount.

1. Make sure your TV Balance control is set to center.
2. If you are using a head phone jack to connect your TV to the Audio Mount, adjust the television volume to a middle level.

NOTE: It is important that you do not turn the volume up too high, as this will cause the audio to distort.




A minimum audio setting is required because the Audio Mount must detect an audio signal to remain on. If no Audio Signal is detected for 5 minutes, the Audio Mount will power down.

3. Some TVs have the ability to set the Audio Out on the LINE OUT and/or OPTICAL OUT to Fixed or Adjustable. If your TV has this feature, use the following remote controller:
 - Fixed – Use the remote controller that came with the Audio Mount to control the volume.
 - Adjustable – Use the TV remote controller to control the volume.

DVD Players & HDMI Source Device Settings

Your DVD players and HDMI sources are capable of outputting to either BitStream or Linear PCM. It is very important that you set your device to output in the Linear PCM format to receive audio through the TV Audio Mount. Otherwise, you will hear buzzing and clicking sounds. This setting adjustment is only required when using the Optical connection from your TV to the Audio Mount.

REMOTE CONTROL

	Turn the TV Audio Mount System ON/OFF	
LINE	Select the source to Line In	
OPT	Select the audio source to Optical	
	Select hearing impaired or standard mode	
MUTE	Mute the audio	
BASS-	Decrease the Bass	
BASS+	Increase the Bass	
TREB-	Decrease the Treble	
TREB+	Increase the Treble	
BAL-L	Move the Balance to the left	
BAL-R	Move the Balance to the right	
VOL+	Increase Volume	
VOL-	Decrease Volume	

Remote Control LED/Sensor Location

The remote sensor that controls the TV Audio Mount system is located at the bottom of the right speaker. When attempting to use the remote control with the system, be sure to point it toward the remote sensor. Do not place any obstacles between the remote control and the remote sensor on the speaker. The effective range of the remote control is approximately 30 feet from the front of the speaker.

Remote Control Precautions

- The remote control should be kept dry and away from heat sources. Avoid high humidity.
- If the TV Audio Mount System responds erratically to the remote control or does not respond at all, please check the batteries. If the batteries are low or exhausted, replace with 2 fresh batteries.
- Do not take the batteries apart or expose to heat. Never dispose of batteries in a fire.
- Do not subject the remote to undue physical stress, such as dropping or striking it.
- Do not clean the remote with a volatile solvent. Wipe it clean with a damp cloth.

REMOTE CONTROL (LEARNING)

Programming a Learning Remote

If you have a universal (learning) remote, it should be capable of learning the TV Audio Mount remote control codes. Follow the instructions included with the learning remote to incorporate the TV Audio Mount functions.

OPERATION

LED Indicators

The LED indicator is located on the right side speaker in the logo plate. It is used to help you monitor and control your audio system.


- **NO LED ON** – The system is either unplugged or powered off.
- **Green LED** – The system is powered on.
- **Blue LED** – Hearing impaired mode is active.
- **Red LED** – The red LED indicates multiple functions:
 - Audio is muted from the remote control.
 - The system is in auto power down mode. This is caused when no audio is detected for an extended time.
 - When the system has reached maximum volume, the LED will turn red each time you press the volume up button on the remote control.
 - When adjusting the Bass, Treble or BAL controls, the blue or green LED will change to red momentarily to indicate that the center point or end point have been reached for the control being used.

Power On/Off

1. Turn on your TV.
2. Turn on the Audio Mount using the remote control supplied with the unit.
3. Select the Audio input source on the Audio Mount Remote (LINE or OPT, depending on which connection you chose to connect from the TV to the Audio Mount).

Operating Modes

Your Audio Mount has two modes of operation: Normal and Hearing Impaired. When in Normal mode, the LED illuminates green and the system is set to Normal frequency response. In Hearing Impaired mode, the LED illuminates blue the audio is enhanced to improve the clarity of voice frequencies.

Press the  button on the Audio Mount remote control to select the preferred operating mode. This button is a toggle and will change between the modes each time it's pressed.

Volume Control/Mute

Press the **VOL +** button to increase the volume. When you have reached maximum volume level, the limit the LED will turn RED.

Press the **VOL –** button to decrease the volume. When you have reached the minimum volume level, the LED will turn RED.

Press the **MUTE** button on the Audio Mount remote control to toggle between audio on and mute.

NOTE: The Audio Mount Remote Control does not function in a press and hold mode. You must depress the button multiple times to increase or decrease the Volume.

OPERATION

Audio Settings

The Audio Mount Remote Control does not function in a press and hold mode. You must depress the button multiple times to increase or decrease the controlled function.

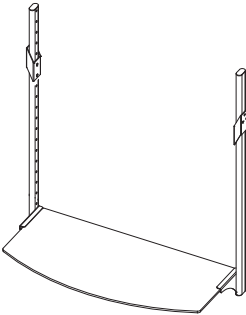
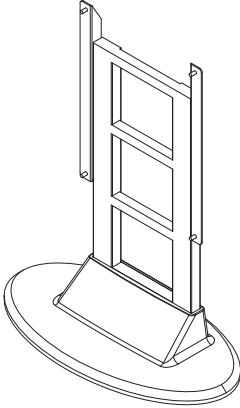
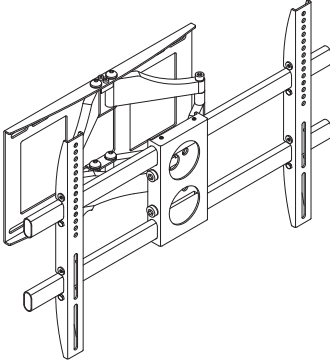
- Press the **BASS –** button to reduce Bass,. When you have reached the midpoint or max limit, the LED will turn RED.
- Press the **BASS +** button to increase Bass. When you have reached the midpoint or max limit, the LED will turn RED.
- Press the **TREB –** button to reduce Treble. When you have reached the midpoint or max limit, the LED will turn RED.
- Press the **TREB +** button to increase Treble. When you have reached the midpoint or max limit, the LED will turn RED.
- Press the **BAL-L** to adjust the balance to the left. When you have reached the midpoint or max limit, the LED will turn RED.
- Press the **BAL-R** to adjust the balance to the right. When you have reached the midpoint or max limit, the LED will turn RED.

Push Button Reset

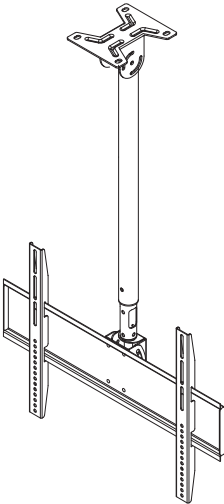
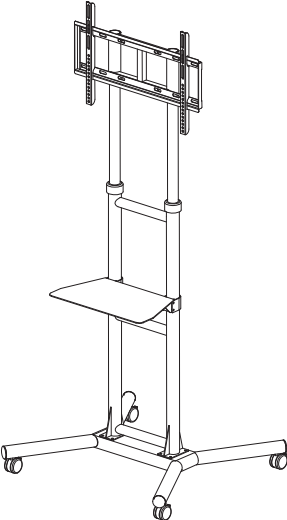
The reset button is only used in the event of a major system failure and should not be required under normal operation. If the system is no longer functioning properly, RESET will restore the system to factory default settings.

1. Make sure the Unit is powered on and the Green, Blue or Red LED is on.
2. Push the **RESET** button and hold down until the Green, Blue, or Red LED turns off and then the Green LED turns on. If audio is being sent to the unit, you should be able to hear the audio through the unit. The unit will reset the following user controls:
 - Master Volume
 - Bass and Treble to Mid points
 - Input Selector to Optical Input
 - Hearing Impaired turned off

ACCESSORIES

Model Number	Description	Product Image
TVAMDVDSHELF	Add-on DVD Shelf for Audio Mount	
TVAMPEDESTAL	Pedestal Mount	
FMWM3260-TVAM	Full Motion Wall Mount	

ACCESSORIES

Model Number	Description	Product Image
CM3260-TVAM	Ceiling Mount	
FTVS3260-TVAM	Rolling Floor Stand	

MAINTENANCE

Cleaning the Housing and Remote Control

- Do not use volatile solvents such as toluene, rosin or alcohol to clean the TV Audio Mount. These chemicals may damage the system.
- Use a soft clean cloth for cleaning.
- You can use a moistened soft cloth with diluted neutral cleaner if your remote or system becomes seriously contaminated. Make sure that you wring water out of the cloth before cleaning to prevent water from penetrating into the housing. Wipe the housing with a dry clean cloth.

Technical Support

Products are often returned due to an operation problem rather than a defective product that may result in unnecessary shipping charges billed to you. Our trained support personnel can often resolve the problem over the phone. For more information on warranty service and/or repair, after the warranty period, please contact our Support Department.

Customer support and quality service are a very important part of Audio Solutions commitment to service excellence.


For technical assistance, contact Audio Solutions Technical Support Department by email or phone.

Please have your TV Audio Mount model number, serial number, and date of purchase available before you call.

Email: techsupport@audiosolutions.com

TROUBLESHOOTING

If the TV Audio Mount System fails to operate, check the operation in accordance with the following.

Problem	Solution
No power	Check to verify that the AC Cord is securely connected to the AC socket. Press the  button on the remote control.
No sound	<ol style="list-style-type: none"> 1. Make sure you have not muted the system by pressing the MUTE button on the remote control. 2. Press the Volume + button a few times to ensure the volume is not at the lowest level. 3. Verify that your TV is powered on. 4. Press the LINE or OPT button on the remote control to select your source (depending on how you connected your TV to the Audio Mount).
Buzzing, humming, clicking or other unusual sounds	<ol style="list-style-type: none"> 1. If you are using Line In to connect from the TV to the Audio Mount, make sure that both ends of the audio cable are connected securely at the TV and the Audio Mount. 2. If you are using Optical In to connect from the TV to the Audio Mount, make sure that your DVD player and/or HDMI device is set to output audio in Liner PCM Format. If this does not correct the problem, try using the Line In to connect to the Audio Mount. 3. Set the "SAP" settings on your TV to "Stereo" or "Mono".
Audio sounds distorted	If you are using the Line In for the Audio Mount, check to verify that the volume for the source device is not set high. If you hear audio distortion, lower the volume of the source device until you hear normal audio.
System does not respond to the remote control	<ol style="list-style-type: none"> 1. Check the batteries in the remote control and replace if necessary. 2. Press the RESET button on Audio Mount.

COMPLIANCE

Cable Compliance

Caution: Always use a power cable that is properly grounded. Please use the AC Cords listed below for each area:

USA	UL
Canada	CSA
Germany	VDE
UK	BASE/BS
Japan	Electric Appliance Control Act

FCC Class B Radio Interference Statement

This equipment has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class “B” digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the user’s manual, may cause interference harmful to the operation of other electronic devices.

Compliance with FCC regulations does not guarantee that interference will not occur in all installations. IF this products is found to be the source of interference, which can be determined by turning the unit “OFF” and “ON” please try to eliminate the problem by using one of the following measures:

- Relocate the device that is being affected by the interference.
- Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

This Class B digital apparatus complies with Canadian ICES-003.

WEEE Statement

(Waste, Electrical and Electronic Equipment)

The WEEE directive places an obligation on all EU-based manufacturers and importers to take-back electronic products at the end of their useful life.

Metra accepts its responsibility to finance the cost of treatment and recovery of redundant WEEE in accordance with the specific WEEE recycling requirements.

This symbol on the right indicates that this product must NOT be disposed of with other waste. Instead, it is the user’s responsibility to dispose of their waste electrical and electronic equipment by handing it over to an approved reprocessor, or by returning it to Metra for reprocessing.



North American Safety Standards

Metra Electronics Corporation is proud to announce that the 2.1 Audio Mount is fully ETL Listed. The ETL Listed Mark is proof of product compliance to North American safety standards. The mark also indicates that the manufacturer’s production site conforms to a range of compliance measures and is subject to periodic follow-up inspections to verify continued conformance. Metra is working to make your safety and satisfaction our priority.



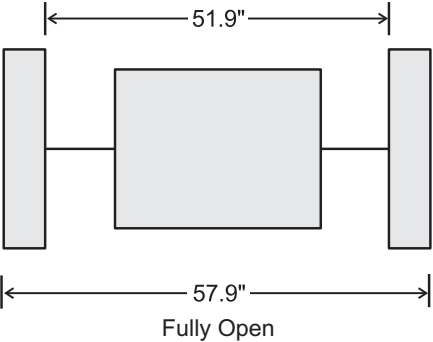
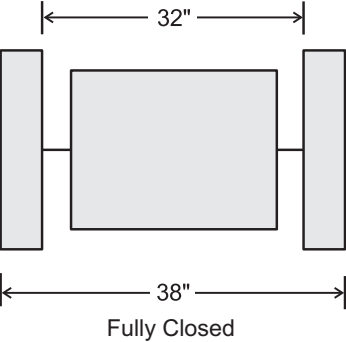
FEATURES AND SPECIFICATIONS

Features

- Klippel laser-optimized 6.5" woofer for high linear excursion and powerful bass
- 24 bit/48 kHz Digital EQ and Crossovers for high quality audio
- True silk dome tweeter for clear, crisp high frequency response
- Slot-loaded Sub Woofer in an optimally vented enclosure delivers high efficiency and low distortion
- Midrange-tweeter-midrange (MTM) design projects even frequency response throughout the room

Specifications

- Frequency Response: 40Hz - 25kHz
- Subwoofer: 6.5" long throw cone
- Midranges: Dual 2.5" treated cellulose cone (per speaker)
- Tweeter: 19mm (3/4") ferro-magnetic fluid damped pure silk dome (per speaker)
- Pole Lengths:



LIMITED WARRANTY

Audio Solutions – Audio Mount – Limited Warranty – Valid in the United States and Canada

This 12 month limited warranty is provided by Metra Electronics Corporation for the Metra product identified by the purchaser's registration as indicated below, and there are no other warranties, expressed or implied, except as required by law, including warranties of merchantability and fitness for a specific purpose, that are provided for herein, however all such implied warranties, if any, are limited to the duration of this specific limited product warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Metra Electronics Corporation shall not be liable, under any circumstances, for incidental, indirect, special, and consequential or multiple damages as a result of the sale or use of this product. Some states/countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. It is recommended that the purchaser execute the product registration and warranty registration via the web within ten days of purchase.

Limited Product Warranty:

This is a 12 month limited warranty, subject to the conditions, limitations and exclusions identified herein. Metra Electronics Corporation warrants to the original purchaser of the registered or identified product for a period of one year from the date of purchase, that the product shall be free of defects in design, material and workmanship, and subject to the limitations set forth below; Metra Electronics Corporation will repair or replace, at its option, any defective unit. Metra hereby warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, prove to be defective in material or workmanship within one (1) year from date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (Metra's option) without charge for parts and repair labor. Purchaser must return the product to Metra, return receipt requested or by other means that confirms delivery and Metra shall make the said repairs or replacement within 60 days of receipt. In some instances the product may have been discontinued and cannot be replaced, or repaired. In that instance Metra shall in its discretion attempt to replace the product with a substantially similar product in model or design or pay the purchaser a sum for the then fair market value of the price, considering the amount of time since sale, and the use of the product. This Limited Warranty is the original retail purchaser's sole remedy for any and all such defect(s).

Conditions and Limitations:

Proof of purchase is required (i.e. the sales receipt or other proof of payment)

Damage caused by accidents, abuse, misuse or modification of the product will render this warranty null and void.

This warranty is applicable only to the original purchaser and is not assignable or transferable.

To obtain repairs or replacement under the terms of this warranty, please contact Metra at 1-800-221-0932 or visit www.metra-online.com. You will need to provide proof of purchase (dated receipt showing store where purchased) and product serial number in order to receive warranty service. The purchaser is required to send the product back to Metra Electronics Corp or to a designated repair center and the purchaser is responsible for all charges for shipping and handling.

This Limited Warranty does NOT cover:

Products which have been subject to abuse, accident, alteration, modification, tampering, negligence, misuse, improper installation, lack of reasonable care, unauthorized repair or service, or if the model or serial number has been altered, tampered with, defaced or removed.

Initial installation or the removal and re-installation of product.

1. Cosmetic damage, damage that occurs in shipment, act of God or natural disaster.
2. Missing accessories or components.
3. Products used for any and all commercial purposes.

THE EXTENT OF METRA'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT AS PROVIDED ABOVE AND, IN NO EVENT SHALL METRA LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE ORIGINAL RETAIL PURCHASER FOR THE PRODUCT.

Any questions of Notifications regarding this warranty should be addressed to:

Warranty Department, Metra Electronics Corporation
460 Walker Street, Holly Hill, Florida 32117.

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