

INSTALLATION **GUIDE**

EZ-Lock Super-Thin Wall Mount



Model. **WLELMOUNT**

VESA: 100/200/300/400/600

IMPORTANT SAFETY INSTRUCTIONS

WARNING STATEMENTS

WIRELOGIC DOES NOT WARRANT AGAINST DAMAGE CAUSED BY THE USE OF ANY WIRELOGIC PRODUCT FOR ANY PURPOSES OTHER THAN THOSE FOR WHICH IT WAS DESIGNED, OR FOR DAMAGE CAUSED BY UNAUTHORIZED ATTACHMENTS OR MODIFICATIONS, AND IS NOT RESPONSIBLE FOR ANY DAMAGES, CLAIMS, DEMANDS, SUITS, ACTIONS OR CAUSES OF ACTION OF WHATEVER KIND RESULTING FROM, ARISING OUT OF OR IN ANY MANNER RELATING TO ANY SUCH USE, ATTACHMENTS OR MODIFICATIONS.

THE WALL STRUCTURE MUST BE CAPABLE OF SUPPORTING AT LEAST FIVE TIMES THE WEIGHT OF THE DISPLAY. IF NOT, THE WALL MUST BE REINFORCED. PROPER INSTALLATION PROCEDURE BY A QUALIFIED SERVICE TECHNICIAN, AS OUTLINED IN THE INSTALLATION INSTRUCTIONS, MUST BE ADHERED TO. FAILURE TO DO SO COULD RESULT IN SERIOUS PERSONAL INJURY, OR EVEN DEATH. THE MAXIMUM WEIGHT THAT CAN BE USED WITH THIS MOUNT IS 120 LBS. IF THIS WEIGHT IS EXCEEDED, DAMAGE TO THE MOUNT AND/OR UNIT MAY OCCUR.

SAFETY MEASURES MUST BE PRACTICED AT ALL TIMES DURING THE INSTALLATION OF THIS PRODUCT. USE PROPER SAFETY GEAR AND TOOLS FOR THE INSTALLATION PROCEDURE TO PREVENT PERSONAL INJURY.

PRIOR TO THE INSTALLATION OF THIS PRODUCT, THE INSTALLATION INSTRUCTIONS SHOULD BE READ AND COMPLETELY UNDERSTOOD. THE INSTALLATION GUIDE MUST BE READ TO PREVENT PERSONAL INJURY AND PROPERTY DAMAGE. KEEP THESE INSTALLATION INSTRUCTIONS IN AN EASILY ACCESSIBLE LOCATION FOR FUTURE REFERENCE.



Indicates that the power plug is to be disconnected from the power outlet.



Indicates recommended actions.



Indicates actions to be avoided. Incorrect operation may lead to personal injuries or even death.

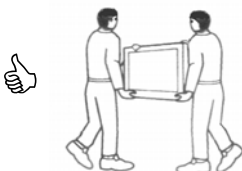


Warning and Caution Statements

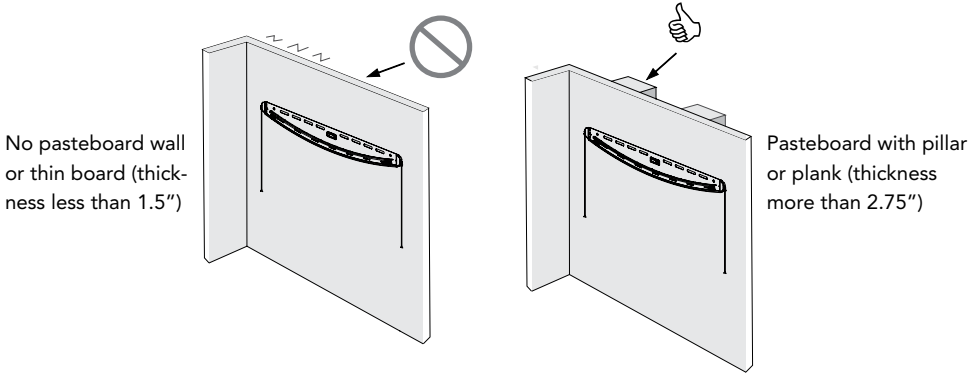
Indicates important instructions accompanying the product. Incorrect operation may lead to personal injuries. A secure structure must be able to support the weight, or load, of the display. When mounting to a wall that contains wooden studs, dead center of the wooden stud must be confirmed prior to installation. Do not install the mount on a structure that is prone to vibration, movement or chance of impact. Do not install near a heater, fireplace, direct sunlight, air conditioning or any other source of direct heat energy. Failure to follow these instructions may result in damage to the display or damage to the mounting surface and could increase risk of fire.

At least two people should perform the installation procedure. Injury and/or damage can result from dropping or mishandling the display.

1. Please read and follow the instructions carefully.
2. Don't attempt to perform the installation alone. Two people should perform the installation to avoid incorrect installation and possible injury.



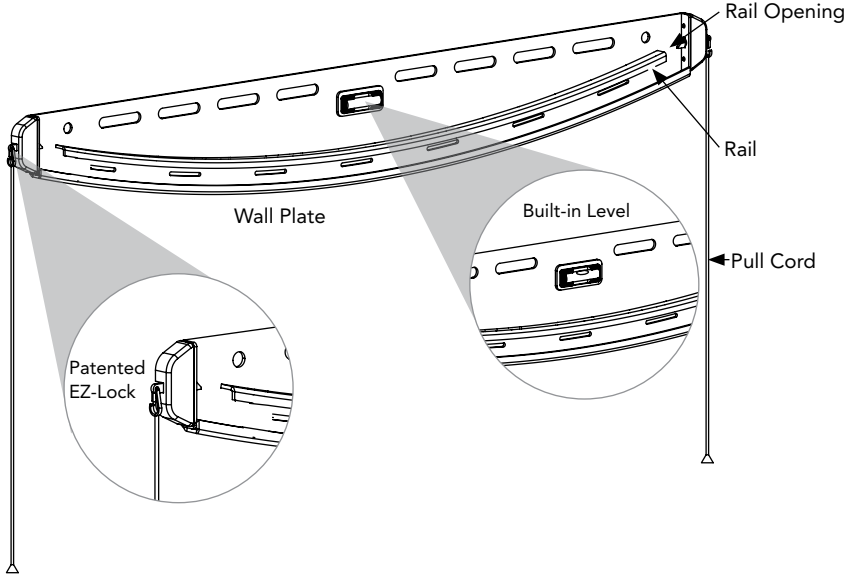
3. For the sake of safety, make sure to specify the installation position and ensure that the wall can bear the weight of the television and mount. Measures should be taken to make the installation strong enough to withstand an earthquake, excess vibration or other external forces.

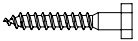












4. Install the mount and display on a flat and stable surface.
Note: Incorrect installation may cause the display to fall and potentially cause personal injuries.
 - Installing the mount on a non-concrete wall:
Only install the mount on wall studs. Do not install the mount on a decorative post or plasterboard wall.
 - Installing the mount on a concrete wall:
Use the standard fastening pieces provided for concrete installation.
5. Do not install this mount or display on unsteady surfaces. Doing so could lead to personal injury.
6. Install this display and mount with the specified parts in the specified places. Do not substitute any of the parts as this can lead to incorrect and unsafe installations.
7. Please follow these instructions carefully to avoid damage to the display and/or possible personal injury.
8. The manufacturer and the dealer do not assume responsibility for incorrect installation when non-professional personnel attempt to perform the installation.
9. Check that all parts listed in this document are present before installing. If any screws/parts are missing, contact the local dealer.
10. If the mount appears unsafe, perform the following measures:
 - a. Power off the television and disconnect the AC power cord from the wall.
 - b. With another person's help, remove the display from the wall plate and lay it on a flat surface.
 - c. Review these instructions and follow them again carefully.
11. Do not install near a source of running water or excess humidity in order to reduce the risk of electric shock.
12. Ensure the display is well-ventilated to protect it from overheating. Plasma displays in particular can give off significant amounts of heat. Do not block the ventilation slots and openings on the display.

PARTS & INSTALLATION

Check that all parts listed in this document are present before installing. If any screws/parts are missing, contact the local dealer.



Item	Picture	Desc.	QTY	Item	Picture	Desc.	QTY
A		Lag bolt	4	G		M5 15mm Screw	4
B		Wall Anchor	4	H		M6 15mm Screw	4
C		5x18x1.5 mm Washer	4	I		M8 15mm Screw	4
D		6x18x1.5 mm Washer	4	J		Round Aluminum Wheel	2
E		8x22x1.5 mm Washer	4	K		Round Plastic Pad	2
F		M4 15mm Screw	4				

Note: Washer (C) is used with screw (F) and (G) only. Washer (D) is used with screw (H) only. Washer (E) is used with lag bolt (A) only.

INSTALLING THE WALL PLATE ON THE WALL

Install the wall plate in the desired wall location for the TV. The wall plate will be attached toward the top of the TV. See Figure B for placement of round aluminum wheels which will be inserted into the wall plate's rail.

Note: Do not remove the pull cords attached to the EZ-Locks. The pull cords are used to open the EZ-Locks when removing the TV from the wall plate.

1. Dry-wall mounting

- Determine where the wall plate location will be. Use a stud finder to locate the nearest wall stud.
- Once the stud has been located, use a pencil to mark the center of the stud. Do the same for the next hole.
- Using a 5/32" drill bit, drill mounting holes where the marks were made.
- After both holes have been predrilled, line up the mounting slot openings with the pre-drilled holes.
- Insert two (A) 1/4" x 2" lag bolts and (E) washers into the mounting holes and use a 1/2" socket wrench to tighten loosely.
- Refer to the level on the wall plate. Once the wall plate is level, tighten down all lag bolts.

2. Concrete wall mounting

Note: Concrete anchors must be used for concrete installation. The mounting surface must be a minimum 6" thick.

- Place the wall plate into position against the wall, using the level on the wall plate for proper positioning.
- Mark off two holes to be used for securing the wall plate.
- Drill holes 2" deep using a masonry bit for the anchors (recommended a 7/16" masonry bit).
- Insert the provided (B) wall anchor into each hole.
- If necessary, use a hammer to lightly tap each anchor into place so that they are flush with the wall.
- Once all the anchors are in place, move the wall plate into position.
- Insert the (A) lag bolts with (E) washers onto the threaded shaft that is protruding from the wall and use a 1/2" socket wrench to tighten loosely. .
- Refer to the level on the wall plate. Once the wall plate is level, tighten down all lag bolts.

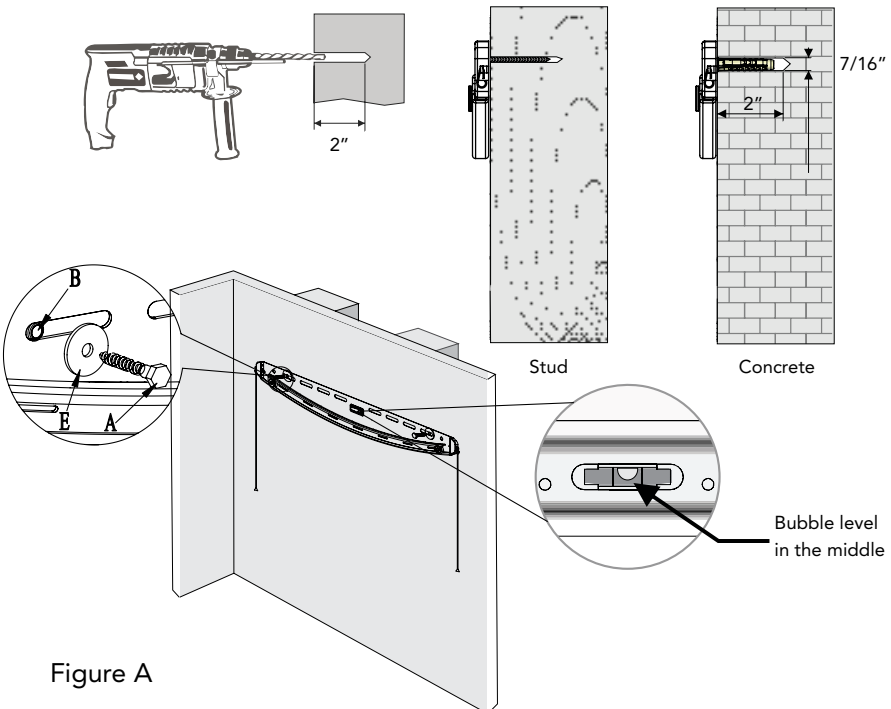


Figure A

ATTACHING THE ROUND ALUMINUM WHEELS AND ROUND PLASTIC PADS TO THE TV

1. Attach the round aluminum wheels and round plastic pads to the back of the TV using the screws provided and appropriate washers. The two round aluminum wheels should be at the top of the TV, and the round plastic pads should be at the bottom of the TV as shown in Figure B.

Note: If the mounting holes on the TV are inset, use a washer(s) between the round aluminum wheel and the mounting hole so that the round wheel is far enough away from TV to sit in the rail. Washers can be purchased at a hardware store.

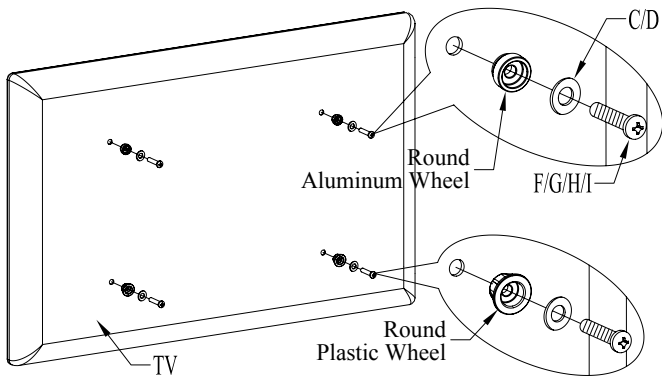


Figure B

2. Attach all cables and the power cord to the TV.

MOUNTING THE TV ON THE WALL PLATE

1. With another person's help, pick up the TV and line up one round aluminum wheel on the back of the TV with the opening at the opposite end of the wall plate's rail. For example, line up the round aluminum wheel on the right side of the TV with the opening on the left of the wall plate's rail as shown in Figure C. Lower the round aluminum wheel into the rail opening until you hear it click into place.
2. Slowly move the TV toward the other end of the wall plate till the other round aluminum wheel is above the opening in the rail. Lower the round aluminum wheel into the rail opening until you hear it click into place.



WARNING: MAKE SURE THE WALL MOUNT IS SECURE ENOUGH TO SUPPORT THE WEIGHT OF THE TV BEFORE LETTING GO.

3. Tilt the bottom of the TV slightly away from the wall so that the round plastic pads are not touching the wall. Slowly slide the TV to the center of the wall plate.
4. The pull cords can be coiled up and hidden behind the TV.

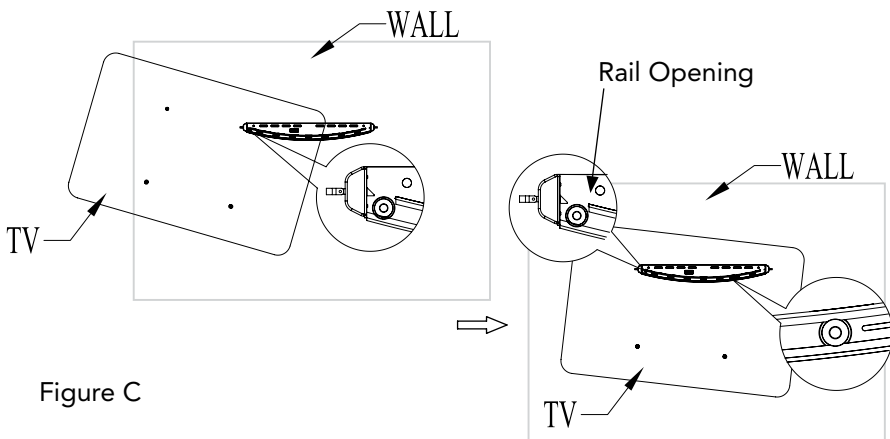


Figure C

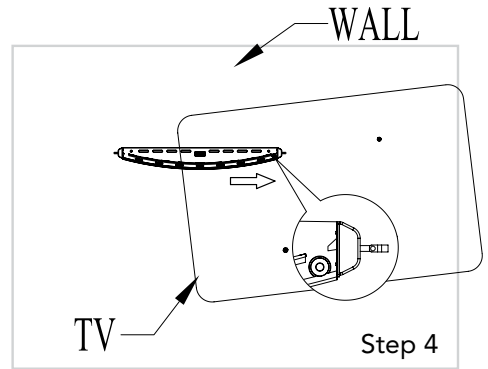
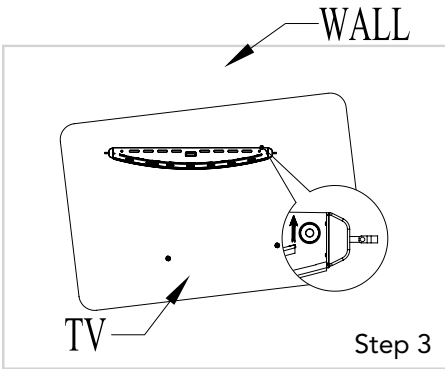
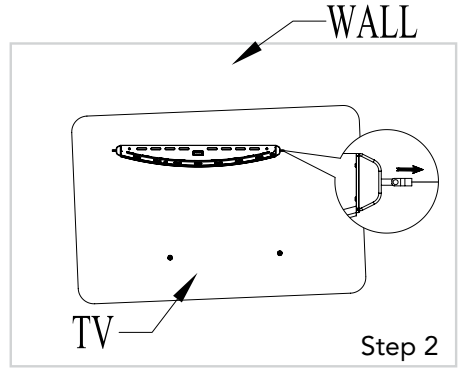
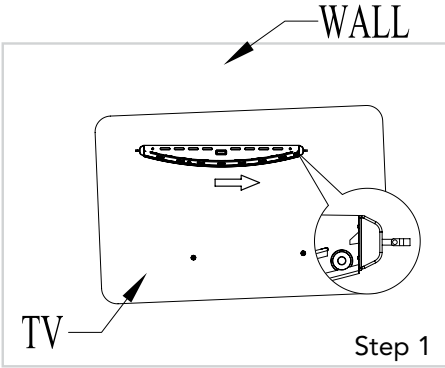
COMPLETING THE INSTALLATION

1. Connect the TV's cables to source devices and the power cord to the power outlet.

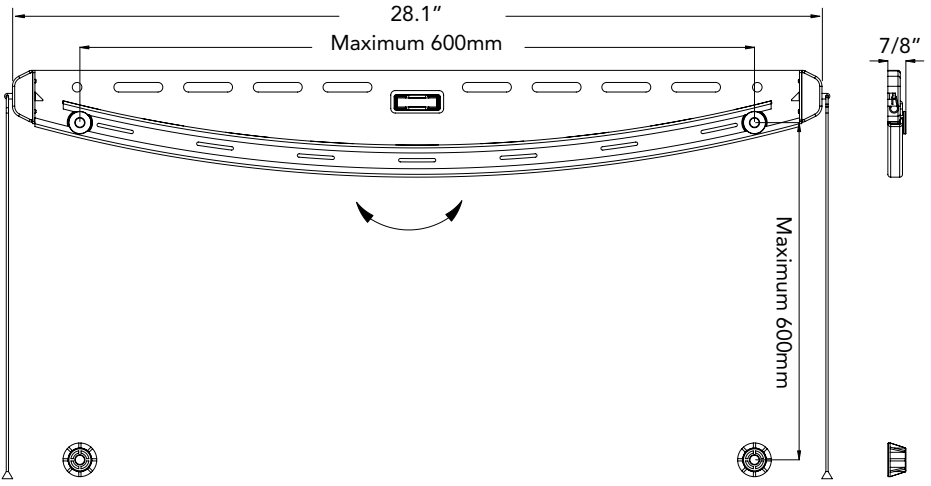
REMOVING THE TV FROM THE WALL PLATE

With another person's help, firmly grasp both ends of the TV.

1. Slide the round aluminum wheel toward the EZ-Lock
2. Pull the cord horizontally away from the wall plate to open the EZ-Lock.
3. Slide the round aluminum wheel up out of the rail.
4. Keep sliding the other round aluminum wheel in the same direction toward the EZ-Lock and repeat step 3-4.



SPECIFICATIONS



wirelogic™