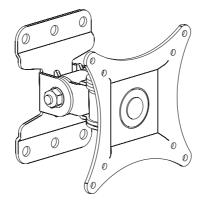


SHADOW MOUNT SERIES Full-Motion TVWall Mount

Model: LCD1330-TM Installation Instructions



UNPACKING INSTRUCTIONS

- Carefully open the carton, remove contents and lay out on cardboard or other protective surface to avoid damage.
- Check package contents against the Supplied Parts List on the next page to assure that all components were received and are undamaged. Do not use damaged or defective parts.
- · Carefully read all instructions before attempting installation.

IMPORTANT SAFETY INFORMATION

This product was designed to be used for a specific purpose and configuration. The manufacturer can not be held liable for damage or injury caused by assembly, installation, or use beyond the intended application.

- Please review these instructions prior to installation. Carefully follow assembly and installation instructions contained herein. Use of proper safety equipment and safe handling techniques during installation will greatly reduce the chance of accident or injury.
- If you do not understand these directions, or have doubts about your ability to safely complete the installation, please contact a qualified contractor.
- Check carefully to make sure there are no missing or defective parts. Never use defective parts.

Supplied Parts List



(1) Monitor Bracket-a



(1) Wall plate-b



(1) Metal Tube-c



N40 VA/



(1) M8 Washer-d (1) M8 Lock Washer-e



(1) M8 Bolt-f



(1) Nut-g



(4) M4x12 Bolt-h



(4) M4x30 Bolt-i



(8) M4 Washer-j

CAUTION!

This TV mount must be securely attached to the wall. If the mount is not properly installed it may fall, resulting in possible injury and/or damage.



(4) M4 Space-k



(4) Lag Bolt Washer-I



(4) Concrete Anchor-m



(4) Lag Bolt-n



Tools Required

- 3-1/16" Drill Bit
- Wrench or Socket Set
- **Stud Finder**

- 1/2" Masonry Bit
- Phillips Screwdriver
- Carpenter's Level

Note: The mounting components and hardware supplied in this package are not designed for installations to walls with steel studs or to cinder block walls. If the hardware you need for your installation is not included, please consult your local hardware store for proper mounting hardware for the application.

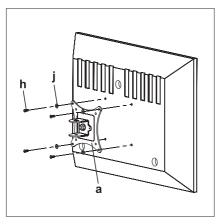
Mounting the Monitor Bracket to a TV

Step 1A Mounting the Monitor Bracket to a TV with Flat Back

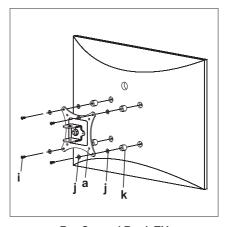
For a TV with a flat back you will use the set of short M4 screws. Place the monitor bracket against the back of the monitor and align the holes. Place a flat washer (j) onto each M4 screw (h) and thread through a hole in the monitor bracket into each of the TV's mounting holes.

Step 1B Mounting the Monitor Bracket to a TV with Curved Back

For a TV with a curved back you will use the set of long M4 screws. Place a flat washer (j) onto each M4 screw (i) and thread through a hole in the monitor bracket. Place another flat washer onto the screw and thread through a spacer (k) and into each of the TV's mounting holes.



For Flat Back TV

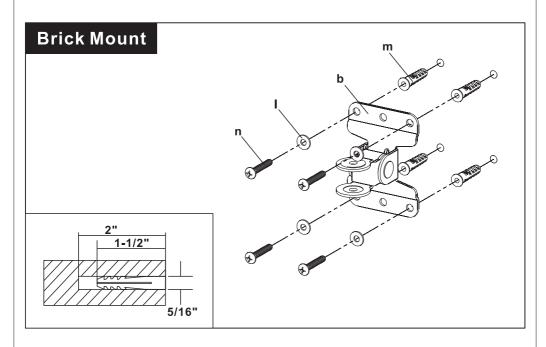


For Curved Back TV

Mounting the Wall Plate to the Wall

Brick, Solid Concrete and Concrete Block mounting:

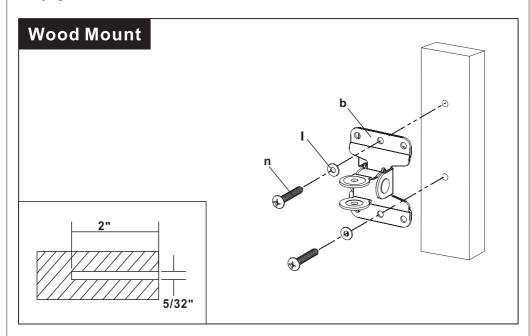
The wall plate (b) can be used as a template for mounting to the wall. There is no difference between top and bottom to observe. Place the wall plate against the wall surface and place a level across the top. Once the wall plate is level mark four hole locations on the wall, using the outer holes. Drill the holes with a 5/16" masonry bit to a minimum depth of 2". Insert a concrete anchor (m) into each hole; the anchor must seat flush with the concrete surface, even through a layer of drywall or other material. Place a flat washer (I) onto each lag screw (n) and thread the lag screws through the holes in the wall plate and firmly tighten.



Mounting the Monitor Bracket to a TV

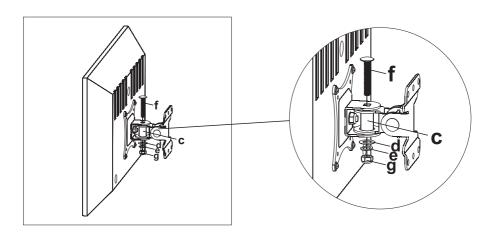
Wood Stud mounting:

For maximum holding strength the wall plate should be mounted to a wood stud. Alternate hardware is available to mount the wall plate to the wall when no stud is available in the desired location, check with your Dayton Audio dealer for options. Using a stud finder, locate and mark the right and left edge of the stud then mark the center. The wall plate (b) can be used as a template for mounting to the wall. There is no difference between top and bottom to observe. Place the wall plate against the wall surface and place a level across the top. Once the wall plate is level mark the hole locations on the wall, using the outer holes. Prior to drilling, it is a good idea to verify the stud location using an awl or thin nail as shown in the diagram below. Drill the holes with a 1/8" bit to a minimum depth of 2". Place a flat washer (I) onto each lag screw (n) and thread the lag screws through the holes in the wall plate and firmly tighten.



Attach the Monitor Bracket to the Wall Plate

Align the through hole in the monitor bracket with the through hole in the wall plate. Place the M8 carriage bolt (f) through the holes and add a flat washer (d), a lock washer (e), and a hex nut (g). Do not over-tighten the nut or the monitor will not move as intended.



Thank you for choosing Dayton Audio