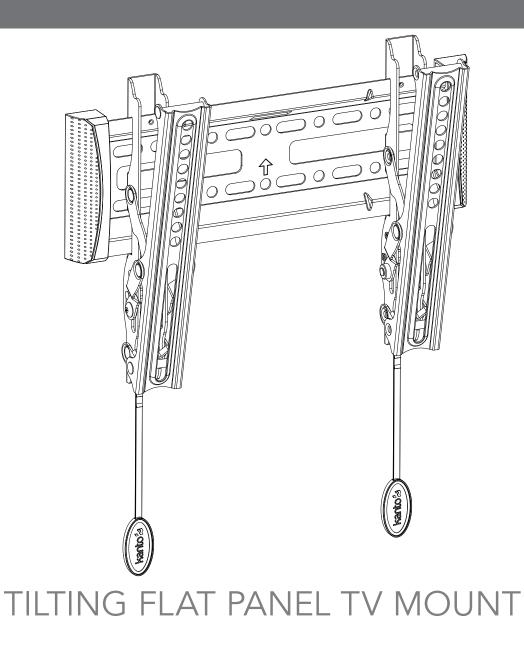


User Manual

KT1937 TV Mount

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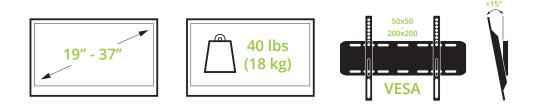


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Introduction

Thank you for choosing a Kanto tilting wall mount. The KT1937 is designed to mount flat panel televisions weighing up to 40 lbs (18 kg) within less than 1.5'' (35mm) of your wall. This mount will tilt your TV +15°.

Read these instructions fully before installation of this mount. If you do not understand these directions, or have any doubts about the safety of the installation, please consult a qualified installation contractor to install this mount. Make sure there are no defective or missing parts. Do not use defective parts. If there is hardware missing, or if you are uncertain whether the part is defective call Kanto directly at 1-888-848-2643 or email <u>support@kantoliving.com</u>. Kanto cannot be liable for property damage or injury caused by incorrect mounting, incorrect assembly, lifting or incorrect use of this product.

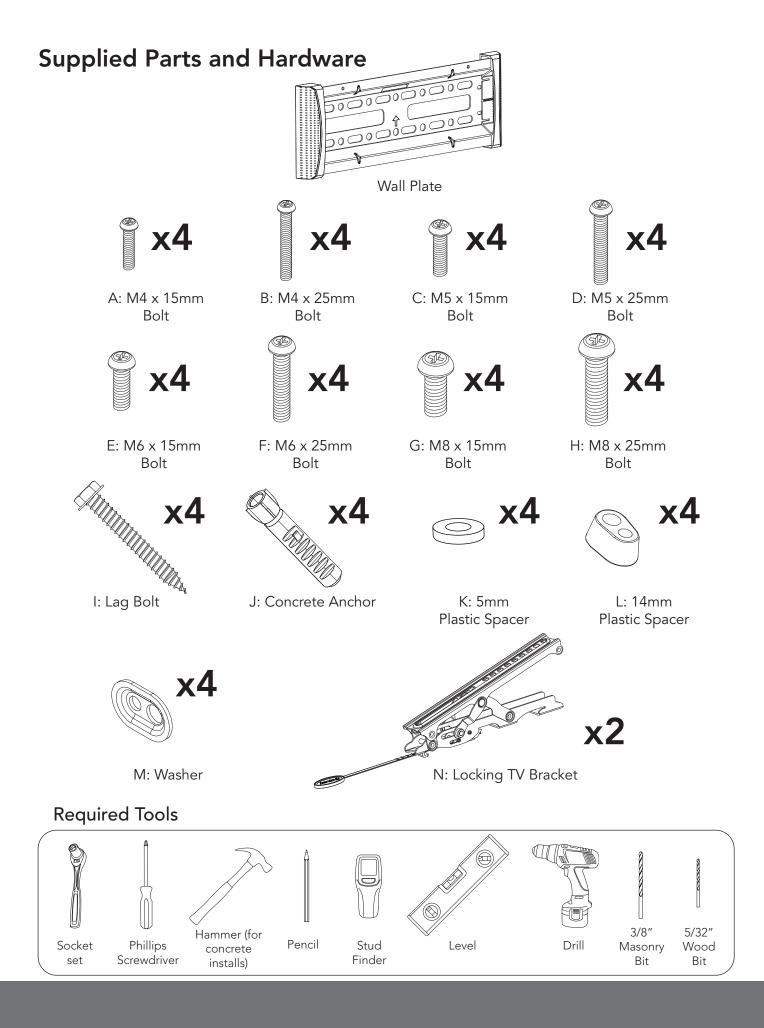
This product should not be mounted on steel stud walls or cinder block walls. Consult a qualified installation contractor if you are unsure about the type of wall you may have.



The maximum loading weight is 40 lbs (18 kg). This wall mount is intended for use up to the maximum weight restrictions indicated. Use with products heavier than the maximum weights indicated may result in instability causing possible injury. Recommended TV Size: 19 inch to 37 inch.

The wall you plan to affix the Kanto mount to must be able to support more than 5 times the weight of the television and the wall mount combined. Do not use this product for any purpose other than to mount a flat panel TV on a vertical surface as outlined in this manual. Improper installation may cause damage to your TV or serious injury. This product should not be mounted to steel stud walls, cinder block or old concrete walls. Consult a qualified installation contractor if you are unsure about the type of wall you may have.





Step 1: Attach TV Brackets

There are a wide variety of TVs available that use an assortment of bolt sizes. We provide a selection of mounting bolts to fit most TVs. If you have any concerns about this mounting hardware or installation call us direct at 1-888-848-2643 or email at support@kantoliving.com.

Step 1.1 Select the correct size of bolt.

Kanto provides 4 bolt diameters (Metric sizes M4, M5, M6 and M8) in various lengths.

Part items: A, B, C, D, E, F, G or H.

Select the correct diameter bolt and hand screw into the back of the TV to determine the correct length.

Use one hole of the washer (**M**) for bolts **A** thru **F** (sizes M4, M5 and M6). The washer will work for all bolt sizes. The washer is not required for M8 size bolts (**G** and **H**).

If your TV has a curved back or the mounting holes are recessed, you can use a combination of spacers (**K** and **L**) and the washer (**M**) with its indent facing in or out to ensure a proper fit. You can use spacers inside and outside the bracket arm.

Step 1.2 Attach TV bracket arms to the back of the TV

Now that you have selected the correct bolt length and combination of spacers and washers, it's time to attach the arms to the TV, as shown in Diagram A.

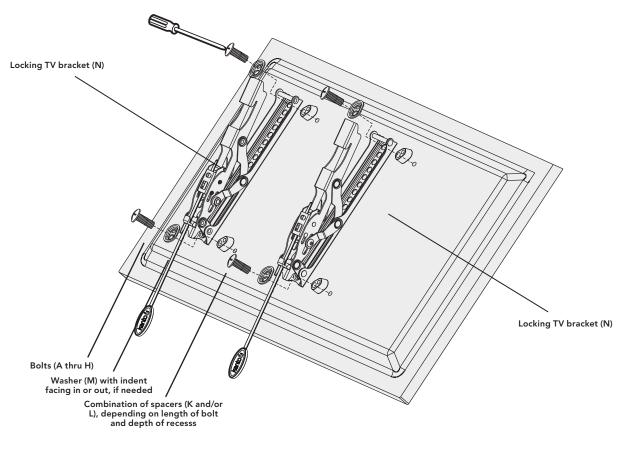


Diagram A



WARNING Never overtighten a screw into the back of your flat panel TV. Do not lay the TV face down on its glass front. Use a wall or a TV stand.

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Step 2: Mount Wall Plate

Wood Stud Wall

The Wall Plate must be mounted to a wood stud. Use a stud sensor to locate the stud, clearly marking the outer edges of the stud (see Diagram B).

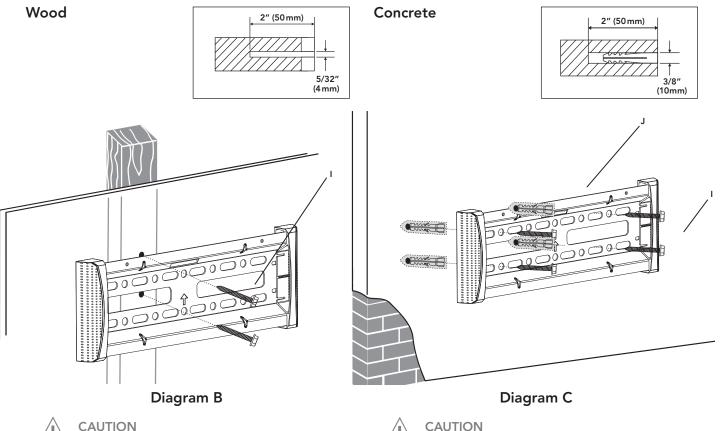
Pre-drill the upper hole in the center of your stud and attach the Wall Plate to the wall using a Lag Bolt (I) (see Diagram B). Do not overtighten lag bolt (I). Make sure the Wall Plate is flat against the wall surface. Using the Wall Plate as template and a level to ensure the wallplate is level, pre-drill the bottom hole, and secure using a Lag Bolt (I), taking care not to overtighten.

Brick or Concrete Wall

Using the Wall Plate as a template, mark four holes toward the outer edge of the Wall Plate at your desired height (see Diagram C). Adjust the Wall Plate position to be clear of mortar joints, keeping in mind that the mount provides minor horizontal shift along the length of the Wall Plate. Use a long level to ensure the four holes are level and at the desired height.

Pre-drill four holes, and insert a Concrete Anchor (J) into each of the holes flush with the concrete wall surface and not flush with the surface covering, such as drywall.

Attach the Wall Plate using 4 Lag Bolts (I) (see Diagram C). Make sure the Wall Plate is flat against the wall surface. Do not overtighten Lag Bolts (I).



CAUTION

Make sure the supporting surface will support the load limits outlined in the Caution at bottom of page two. Tighten Lag Bolts until the Wall Plate is snug flat against the wall. Do not overtighten Lag Bolts (I). Each Lag Bolt must be located in the center of a wood stud.

Make sure the concrete or brick wall is at least

2.5" thick. Make sure the anchor is seated completely

flush with the concrete surface even if there is another

layer of material, such as drywall. If drywall is over 5/8"

thick custom lag bolts must be used. Concrete must be

a minimum of 2000psi in density.

CAUTION Read this section carefully prior to install.

Step 3: Trim Quick Releases

The KT1937 arms feature plastic quick releases that are used if you want to remove your television from the mount in future.

So that they do not hang below the bottom of your television, you should push the plastic release up through the quick release arm, then trim the top of it so that it does not interfere with the latching mechanism, as shown in Diagram D.

When you pull down on the quick releases, they will latch into an open position. You must push them back into the released position before attaching the TV to the wallplate.

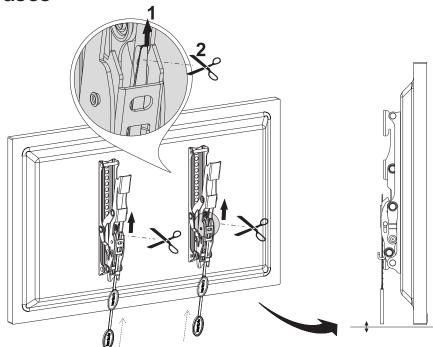
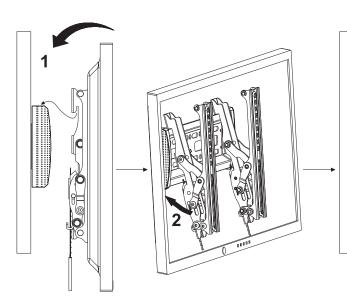


Diagram D

Step 4: Attach TV to Wall Plate

Ensure that the quick release latches are in the released position. With the TV brackets firmly secured to the TV, use two people to lift the TV into position and hook the TV brackets onto the wall plate, as shown in Diagram E.

Allow the bottom of the TV to swing towards the wall, and the latching mechanism will click into place at the bottom of the wall plate.



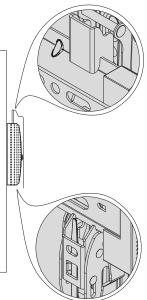


Diagram E

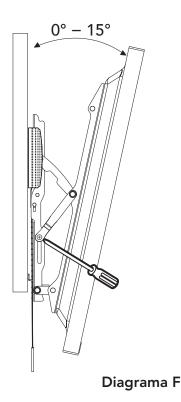


WARNING Use two people to lift and position the TV onto the Wall Plate.

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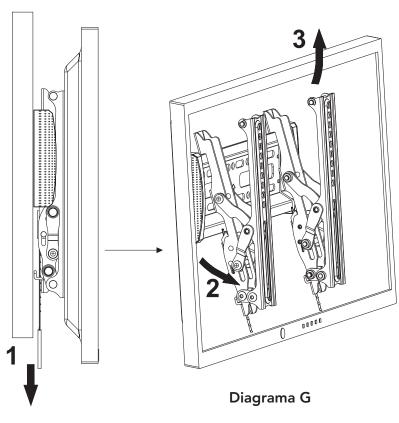
Step 5: Tilt the TV

The KT1937 can tilt up to $+15^{\circ}$ downwards. Simply pull the top of the TV towards you until you reach the desired viewing angle. If you wish to lock the TV at that position, tighten the screws on the sides of the Quick Release Arms, as shown in Diagram F. In normal operation, the KT1937 will remain in the selected position without tightening. Sit back and enjoy your mounted flat panel TV.



Step 6: Remove the TV

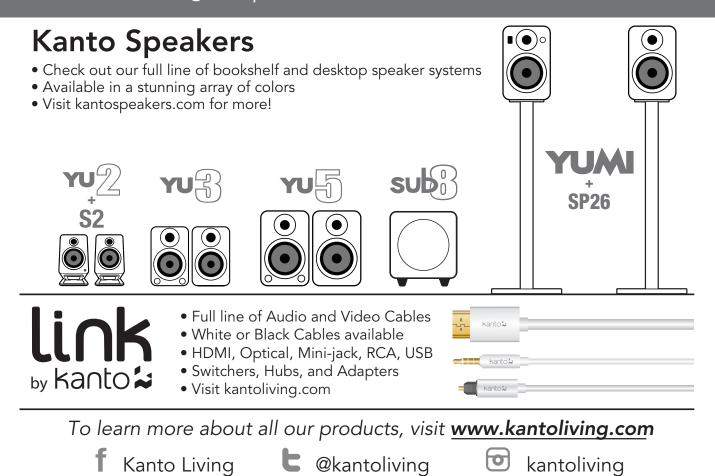
You can quickly and easily remove your TV from the wall. Simply pull down on the two Quick Releases to lock the latches in the open position, as shown in Diagram G. Then lift the bottom of the TV away from the wall slightly, and lift the TV off the top hooks.





WARNING Use two people to remove the TV from the Wall Plate.

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Warranty

Limited Warranty To Original Purchaser

Kanto Distribution Inc. (Kanto) warrants the equipment it manufactures to be free from defects in material and workmanship for the following limited warranty period of:

60 months parts and labour

If equipment fails because of such defects and Kanto or an authorized dealer is notified within 60 months from the date of shipment with proof of original invoice. Kanto will, at its option, repair or replace the equipment, provided that the equipment has not been subjected to mechanical, electrical, or other abuse or modifications. Equipment that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the repair. Such repairs are warranted for 90 days from the day of reshipment to the original purchaser. This warranty is in lieu of all other warranties expressed or implied, including without limitation, any implied warranty or merchantability or fitness for any particular purpose, all of which are expressly disclaimed.

The information in the owner's manual has been carefully checked and is believed to be accurate. However, Kanto assumes no responsibility for any inaccuracies that may be contained in the manual. In no event will Kanto, be liable for direct, indirect, special, incidental, or consequential damages resulting from any defect or omission in this manual, even if advised of the possibility of such damages.

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