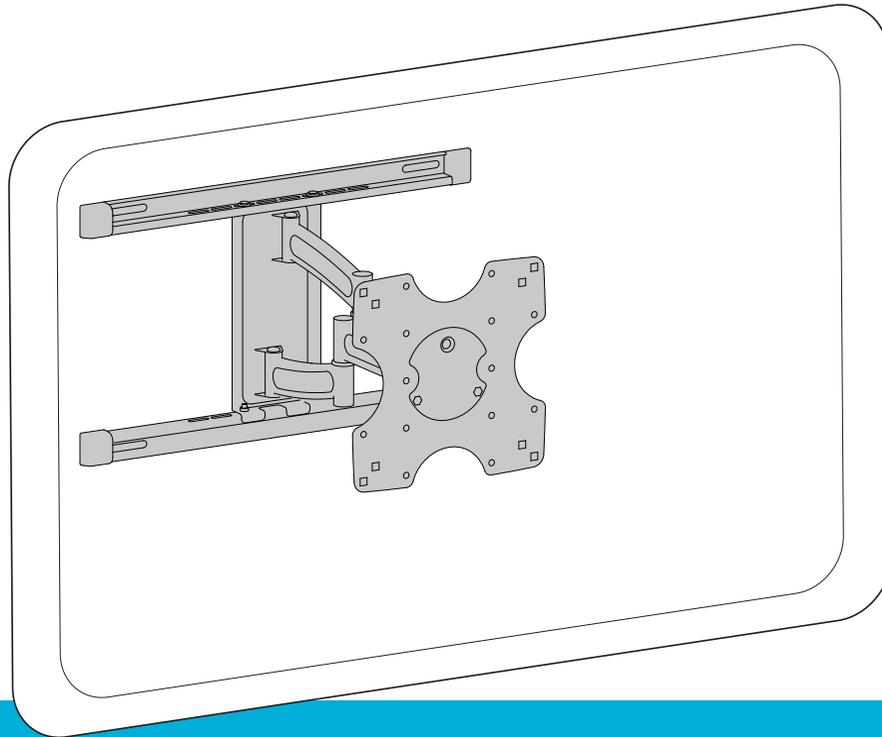


SC120FM

Large Full Motion TV Wall Mount



Max screen size: 42" - 80" (107-203 cm)

Max weight 120 lbs (54.4 kg)

CAUTION: DO NOT EXCEED MAXIMUM LISTED WEIGHT CAPACITY. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!

777-61-062-G-02 rev F

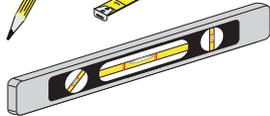
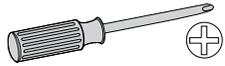
BEFORE YOU BEGIN

Make sure you have power and signal outlets in the right spot. Now is a great time to check the length of your cables and make sure they will reach the appropriate outlets. Nothing's worse than completing a perfect installation just to realize there's nowhere to plug in the TV!

Avoid TV glare. Find a mounting location for your TV where there is no glare from surrounding windows or lights. A great way to check for glare is to have a friend hold a mirror where you intend to hang your TV. Take a seat; if you can see windows or bright lights in the reflection that'll cause glare on your TV once installed. After finding a location that works best for you, grab your tools and you're ready to begin!

Remember, if you're ever in doubt during this process, watch the installation video online or call our friendly customer care team at **1.800.MOUNT-IT (800-668-6848)**.

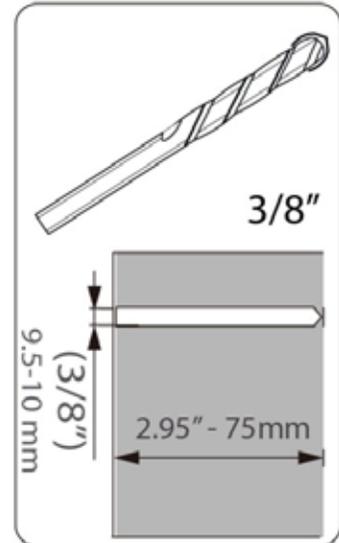
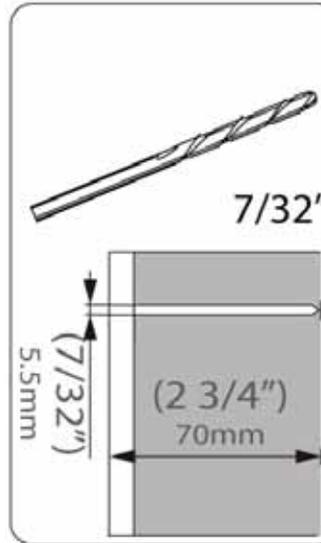
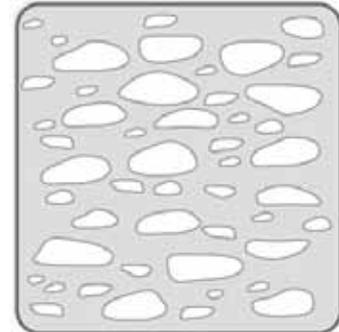
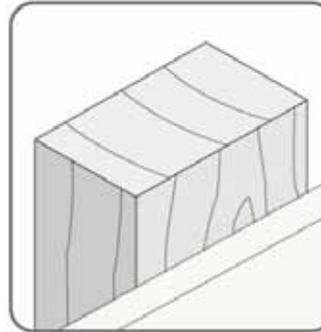
TOOLS NEEDED



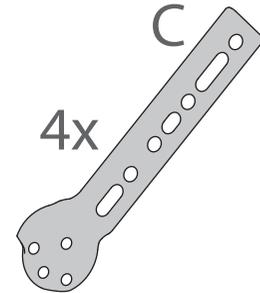
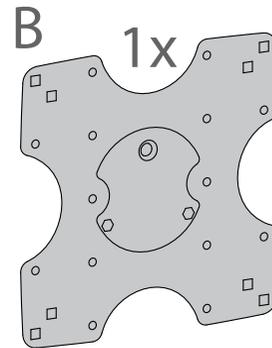
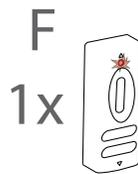
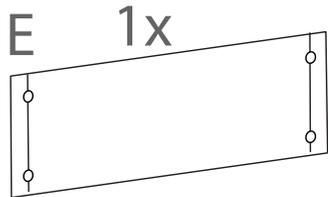
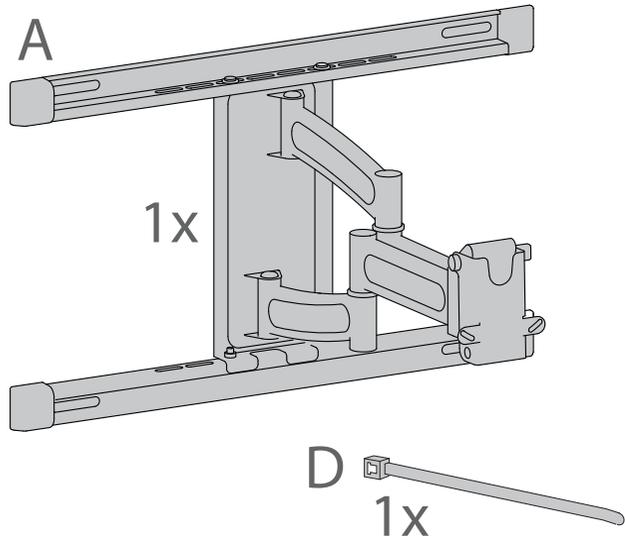
WOOD



CONCRETE



CONTENTS

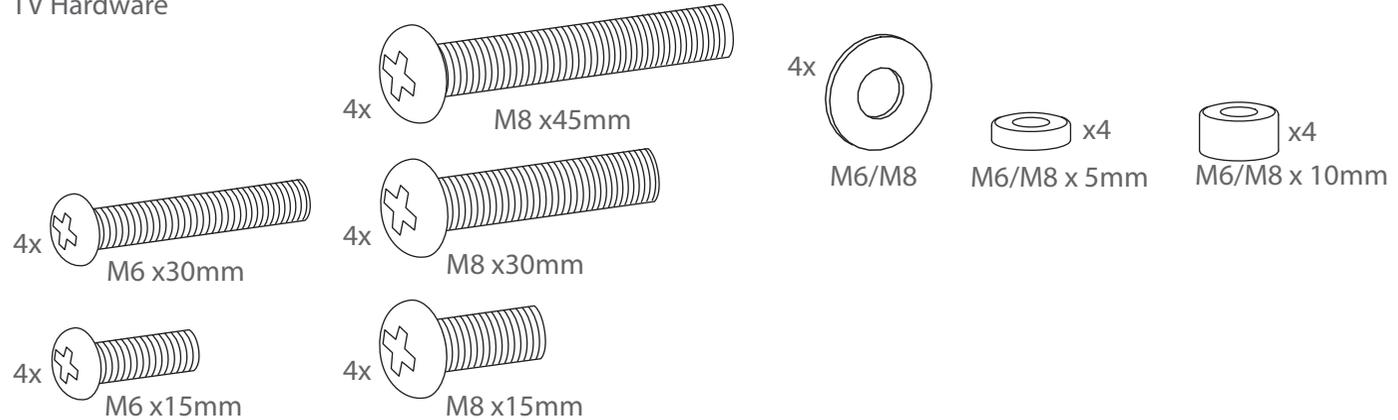


This product is designed to move easily when mounted to the wall and the weight of your TV is attached. Movements may be difficult before your TV is attached.

Part #	Description
A	Wall Plate
B	TV Plate
C	VESA Extenders
D	Cable Tie
E	Wall Template
F	Stud Finder/Level

CONTENTS

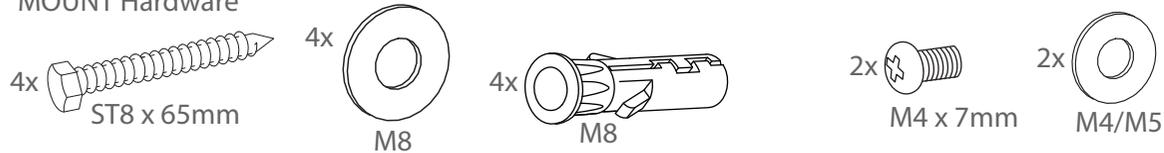
TV Hardware



EXTENDER Hardware



MOUNT Hardware



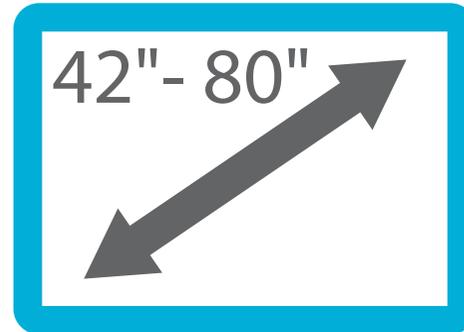
Disclaimer – OmniMount Systems has extended every effort to ensure to accuracy and completeness of this manual. However, OmniMount Systems, Inc. does not claim that the information covers all installation or operational variables. The information contained in this document is subject to change without notice or obligation of any kind. Regarding the information contained herein, OmniMount Systems, Inc. makes no representation of warranty, expressed or implied, and assumes no responsibility for accuracy, sufficiency, or completeness of the information contained in this document.

WARNING: FAILURE TO READ, THOROUGHLY UNDERSTAND, AND FOLLOW ALL INSTRUCTIONS CAN RESULT IN SERIOUS PERSONAL INJURY, DAMAGE TO PERSONAL PROPERTY, OR VOIDING OF FACTORY WARRANTY!

It is the responsibility of the installer to ensure all components are properly assembled and installed using the instructions provided. If you do not understand these instructions or have any questions or concerns, please contact customer service at 1-800-668-6848 or info@omnimount.com. Do not attempt to install or assemble this product if the product or hardware is damaged or missing. In the event that replacement parts or hardware are needed, please contact Customer Service at 1-800-668-6848 or info@omnimount.com. International customers needing assistance should contact the Dealer from which they purchased the product. The included hardware is designed for use on vertical walls constructed of wood studs or solid concrete. A wood stud wall is defined as consisting of a minimum of 2x4 wooden studs (2" wide by 4" deep) with a maximum of 5/8" drywall. A concrete wall is defined as solid concrete with a minimum depth of 6" (152 mm). The included hardware is not designed for use with metal studs or cinderblock walls. If you're uncertain about the construction of your wall, then please consult a qualified contractor or installer for assistance. For a safe installation, the wall you are mounting to must support 4 times the weight of the total load. If not, then the surface must be reinforced to meet this standard. The installer is responsible for verifying that the wall structure and hardware used in any installation method will safely support the total load.



WEIGHT / SCREEN SIZE CAPACITY

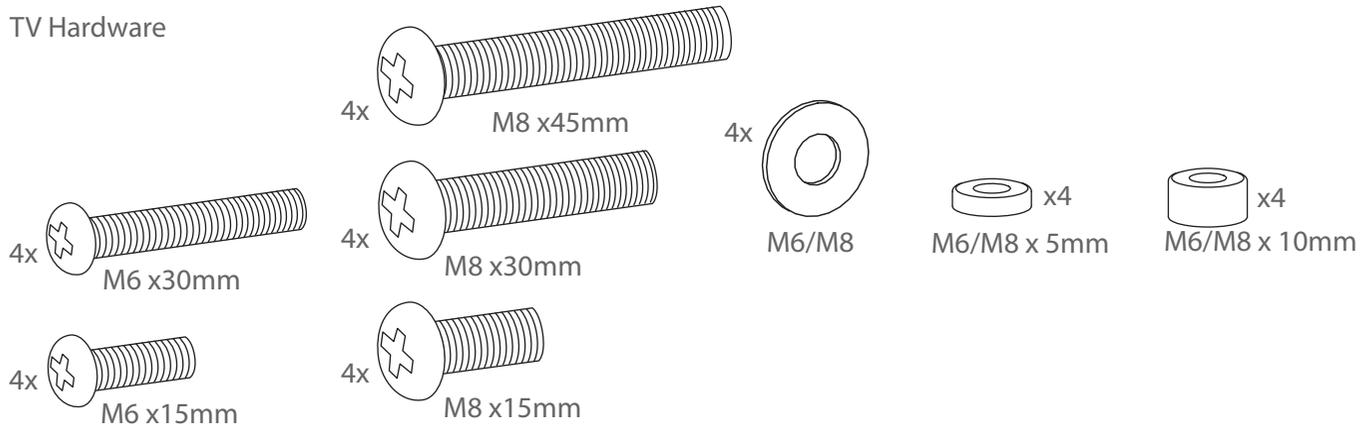


USE WITH TVs LARGER THAN THE MAXIMUM WEIGHT AND/OR SCREEN SIZE MAY RESULT IN INSTABILITY CAUSING POSSIBLE INJURY.

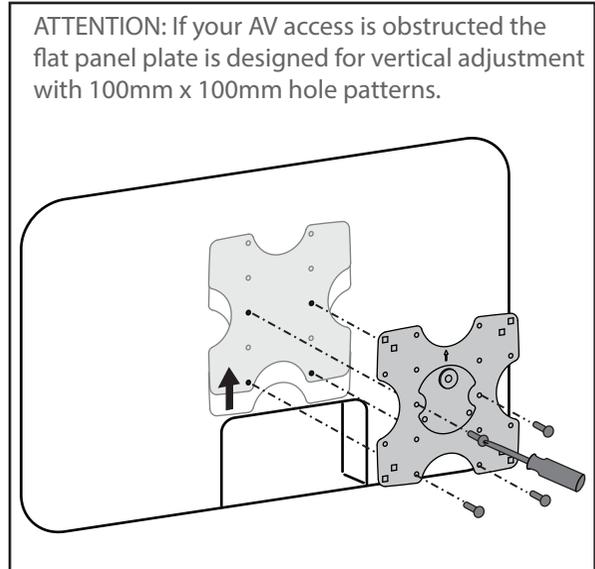
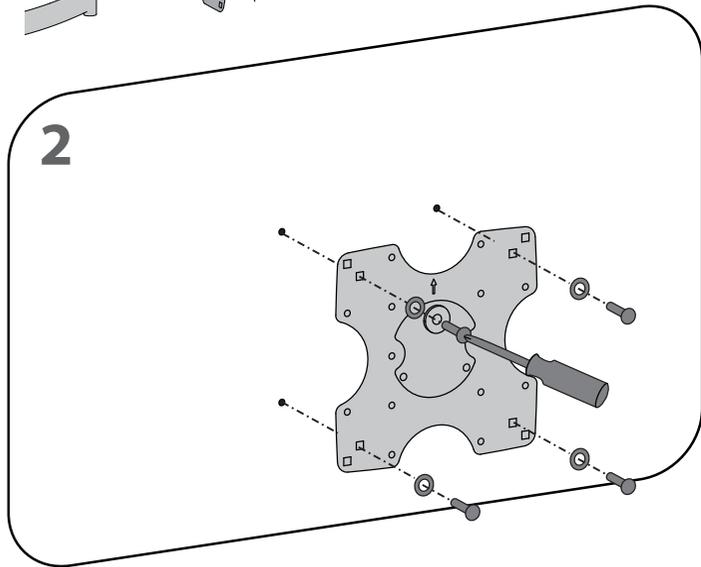
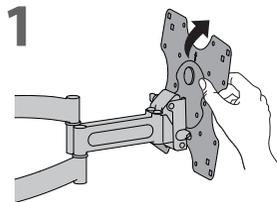
1. ATTACHING THE TV PLATE TO THE TV

Using a Phillips screw driver attach the TV plate to the TV. Because this mount was designed to fit a number of TV configurations, we've included a variety of screws and spacers. You will only be using 4 screws in this installation step. Spacers may be needed to accommodate TVs with a curved back, recessed mounting locations, or in the event that one of the TV rail obstructs the power or signal plug outlets. Spacers may also be mounted behind the TV rail to take up additional slack. Now is also an opportune time to plug in all of your power and signal cables into the TV.

TV Hardware



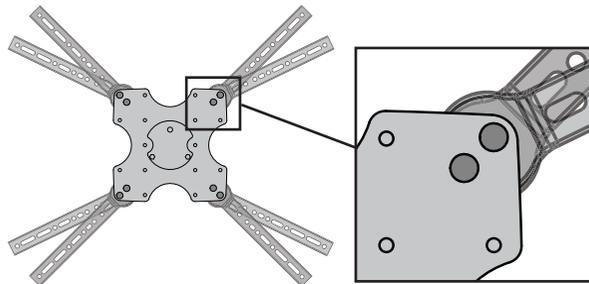
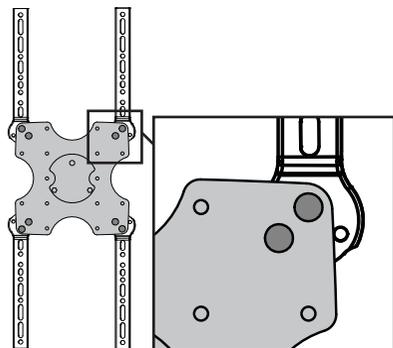
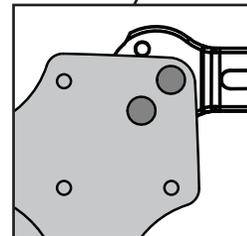
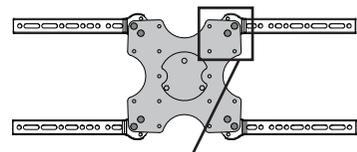
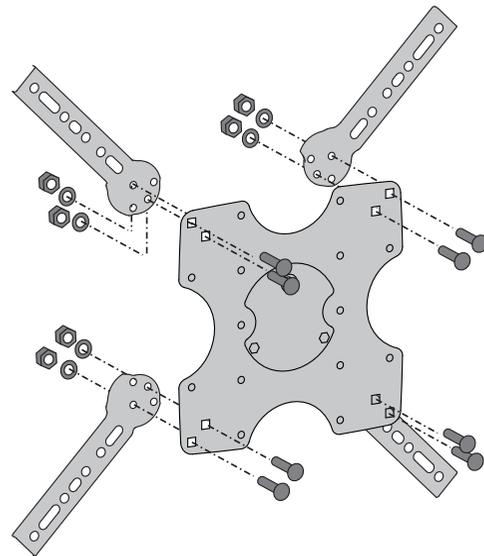
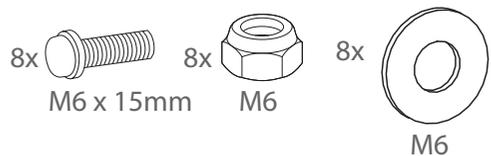
NOTE: If the TV plate does not reach the mounting holes on the back of your TV, you will need to install the extenders. Please see the next page for the extender installation.

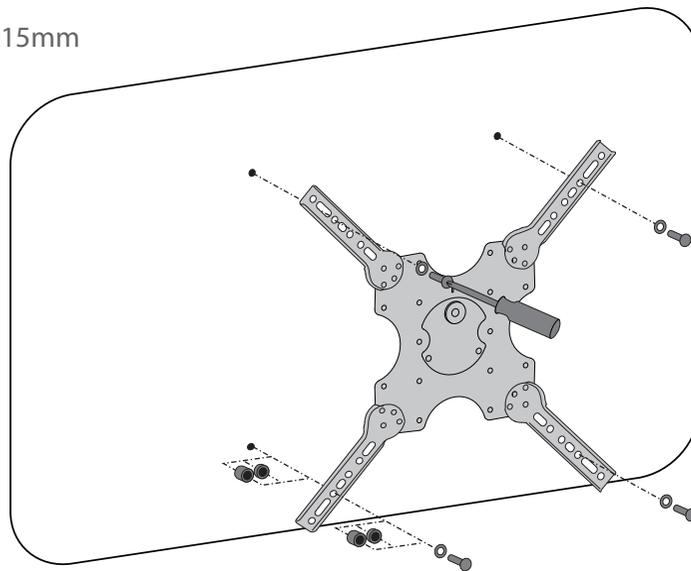
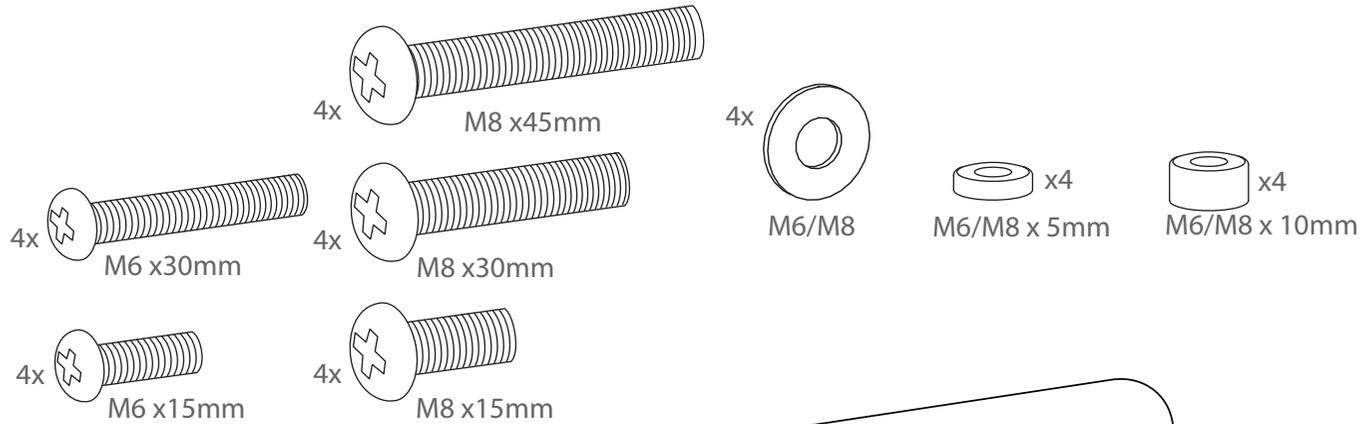


EXTENDER INSTALLATION

These extenders will allow you to mount TV's with up to a 600mm x 400mm hole pattern. Attach each extender to the TV plate using shown hardware. Once this step is complete, refer to the previous step for attaching the TV plate to the TV.

EXTENDER Hardware





2. ATTACHING THE WALL PLATE TO THE WALL

This mount was designed to be used on two different types of walls. One being a wood stud wall and the other being a solid concrete wall. Below is the pilot hole sizes for both types of walls. You'll also notice this information printed on the WALL HARDWARE pack.

WOOD STUD INSTALLATION

Locate and mark one wood stud. Wood studs are usually 16" apart. A stud finder is a great tool to use; however, they aren't always 100% accurate. A great way to verify a stud location is to tap a thin nail into the wall where you think the stud is. Do this a number of times to verify the center and edges of the stud.

Place unit on the wall at desired height aligning holes with studs and making sure its level, then mark the holes for drilling.

WOOD



Ø 7/32" (5,5 mm)

CONCRETE WALL INSTALLATION

Place unit on the wall at desired height making sure its level, then mark the holes for drilling.

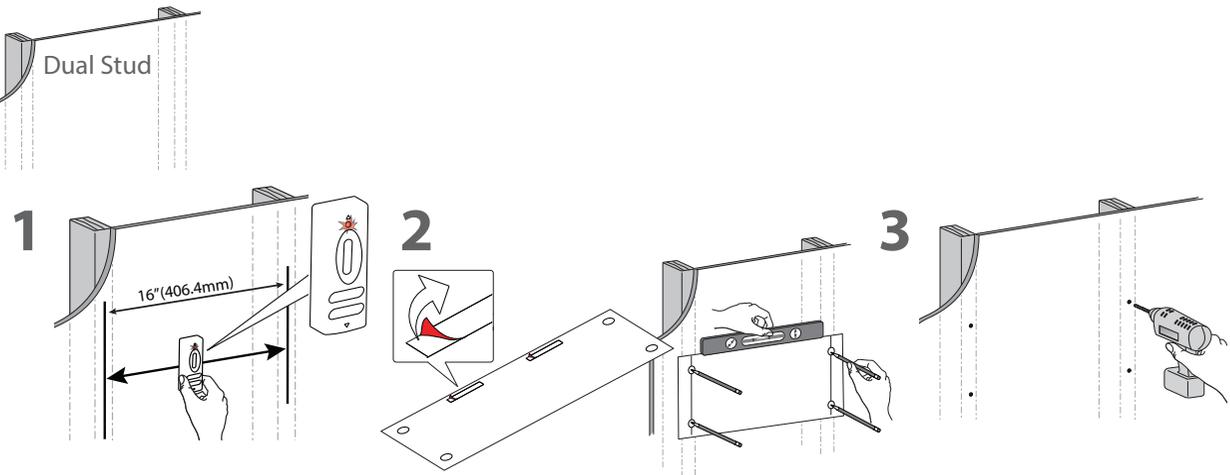
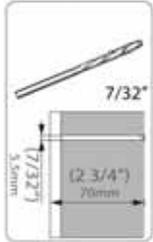
CONCRETE



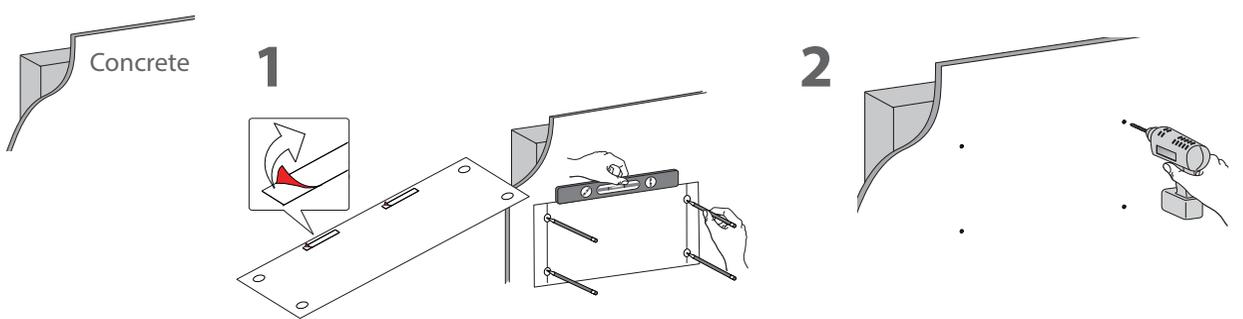
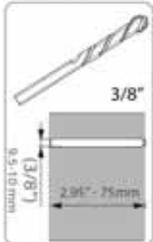
Ø 3/8" (9,5-10 mm)



Dual Stud



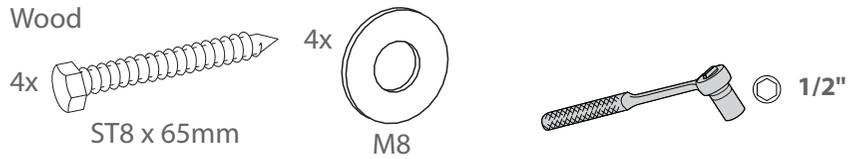
Concrete



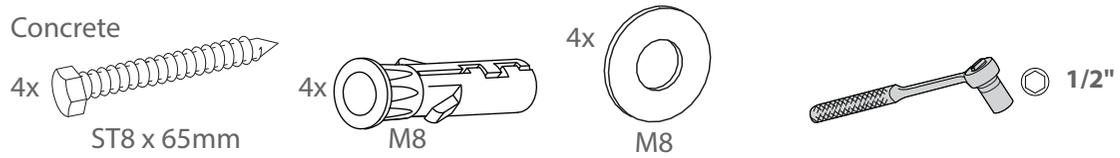
WALL INSTALLATION

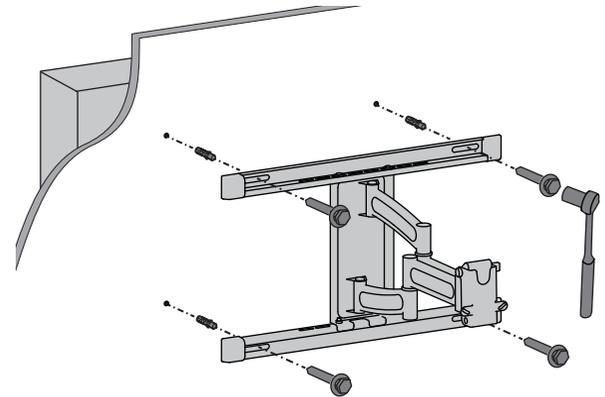
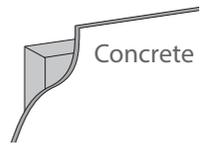
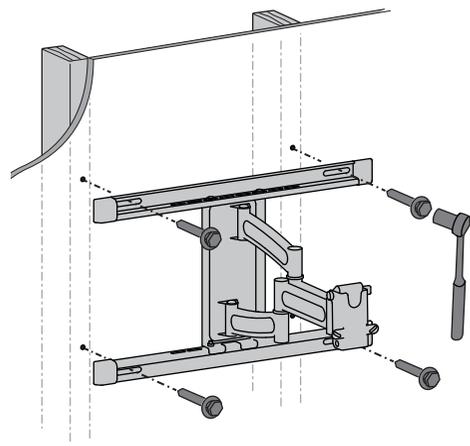
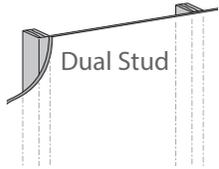
MOUNT Hardware

Wood



Concrete

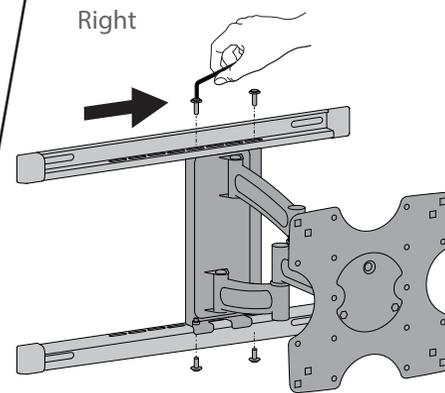
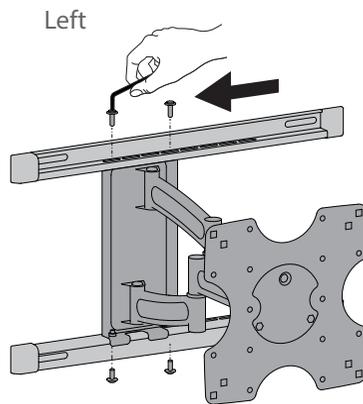
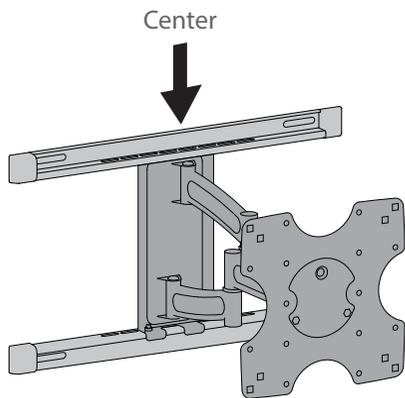




POSITION ARM ON WALL PLATE

Choose one of the options for positioning your arm side-to-side.



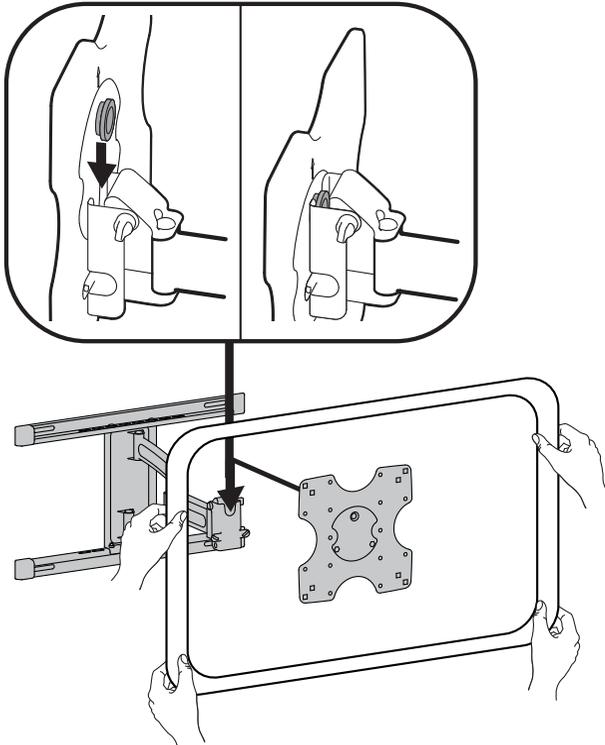


3. HANG YOUR TV

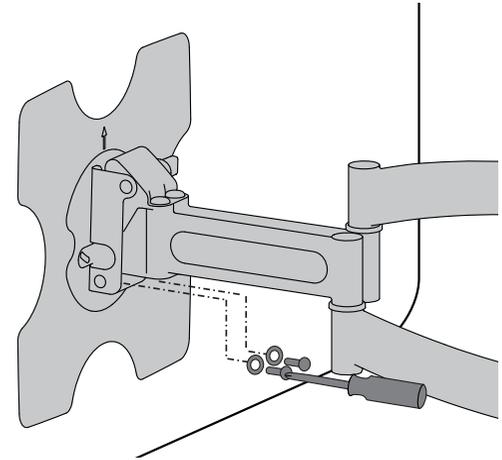
1. We suggest having a friend help lift your TV and hang it on the wall plate. Please ensure that the puck on the back of the TV plate seats into the Wall/Arm Assembly.
2. Install the shown hardware on either side of the TV plate using a Phillips screwdriver to secure it to the Wall/Arm Assembly.



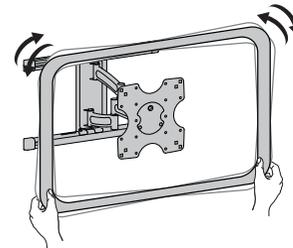
1



2 NOTE: For safe and proper installation be sure to install the locking /leveling screws as shown.



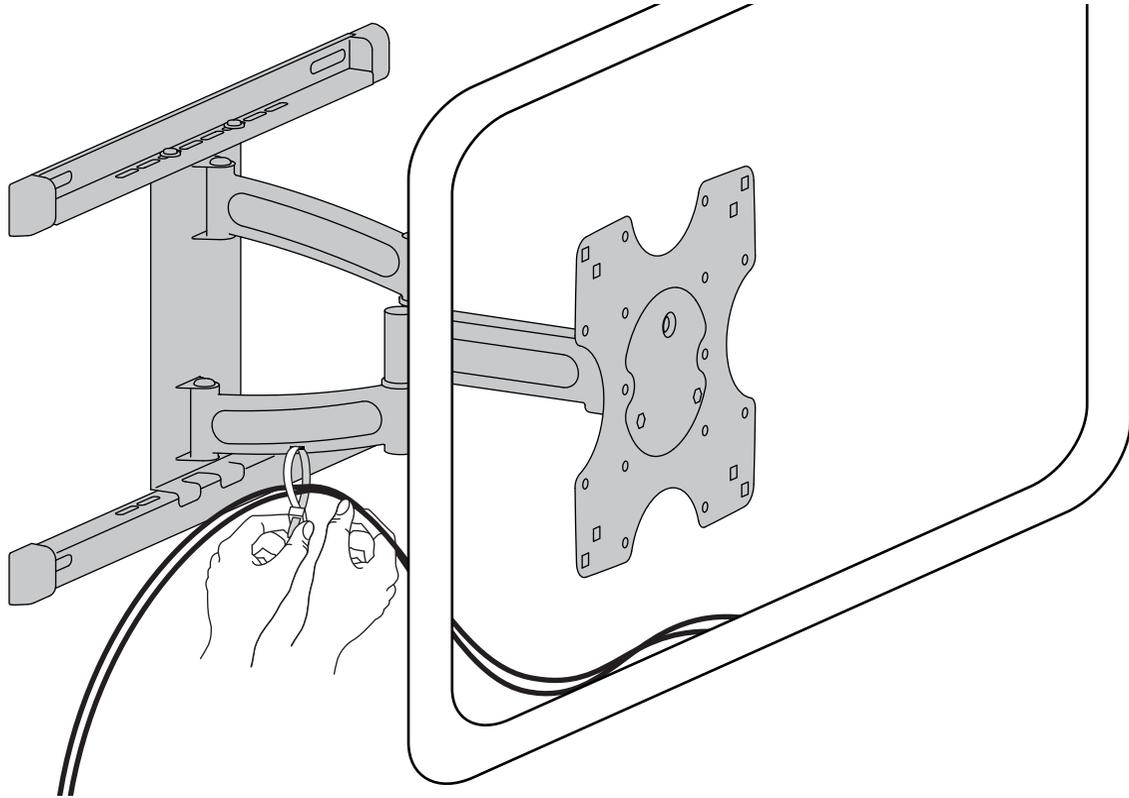
Level monitor before securing screws.



4. CABLE ROUTING

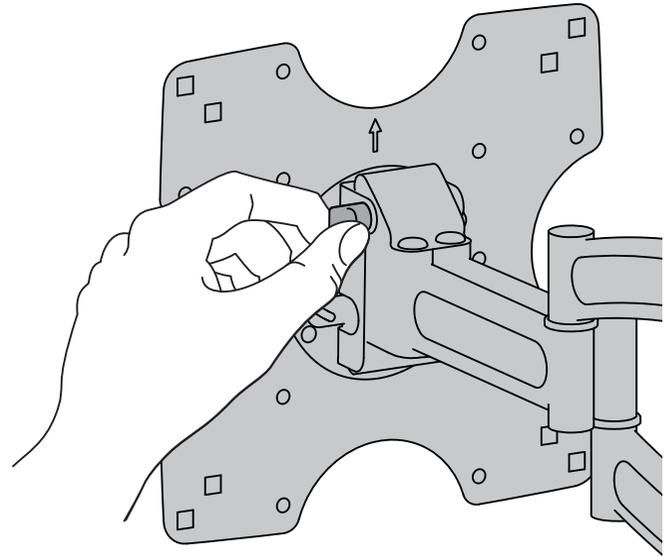
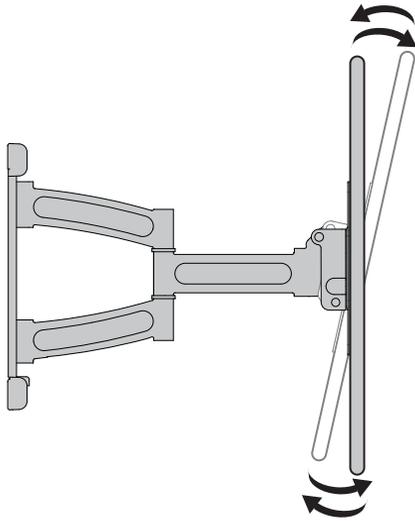
Route your cables through the cable tie attached to the extension. Be careful of possible pinch points and feel free to use extra cable bundling or zip ties for a clean installation.





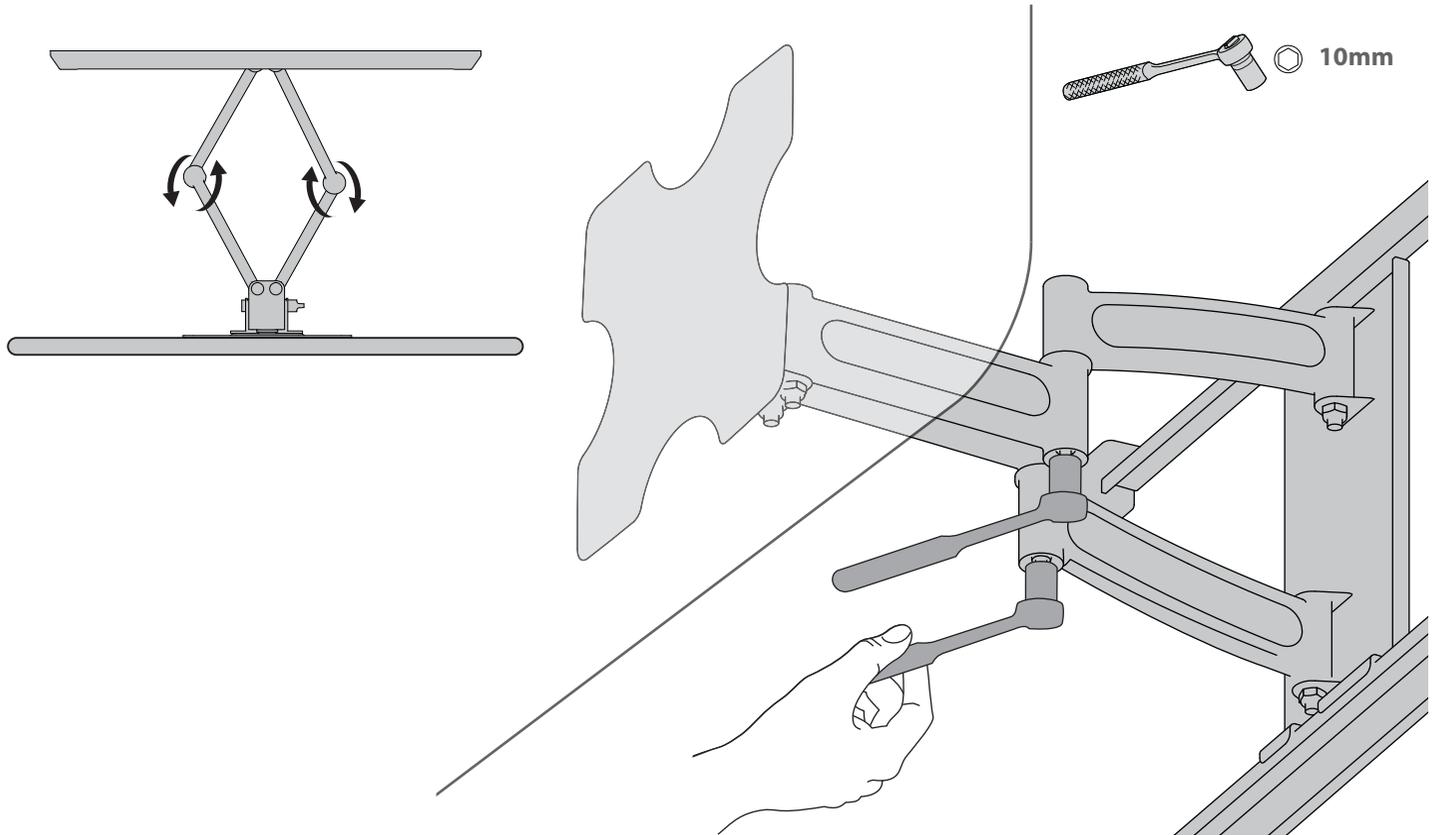
5. TILT ADJUSTMENT

Tilt your TV to the desired angle, then tighten the Tilt Adjustment Knob. Adjusting your TV's tilt is a great way to avoid TV glare during certain times of the day.



6. ARM SWING ADJUSTMENT

If the Arms are too easy or difficult to move in and out, adjust the friction at the pivot points.



WARRANTY

This warranty applies to US Residents who purchase from an authorized OmniMount Dealer. OmniMount products are covered against defects in materials and workmanship for 5 years. OmniMount will repair or replace the defective component or product, at its sole discretion. Failure to follow product care instructions from OmniMount will result in void of warranty. To obtain warranty service, contact OmniMount customer service at 1.800.MOUNT.IT (1.800.668.6848) or info@omnimount.com. You must supply a copy of your original receipt. If your product must be shipped to OmniMount for inspection, you will be responsible for the shipping charges. Replacement product shipped to you will be returned freight pre-paid. OmniMount disclaims any liability for modifications, improper installations, installations over the specified weight range, or failure to follow care instructions provided by OmniMount. To the maximum extent permitted by law, OmniMount disclaims any other warranties, expressed or implied, including warranties of fitness for a particular purpose and warranties of merchantability. OmniMount will not be liable for any damages arising out of the use of, or inability to use, OmniMount products. OmniMount bears no responsibility for incidental or consequential damages. This includes, but is not limited to, any labor charges for the repair of OmniMount products performed by anyone other than OmniMount. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Specifications are subject to change without prior notice.



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