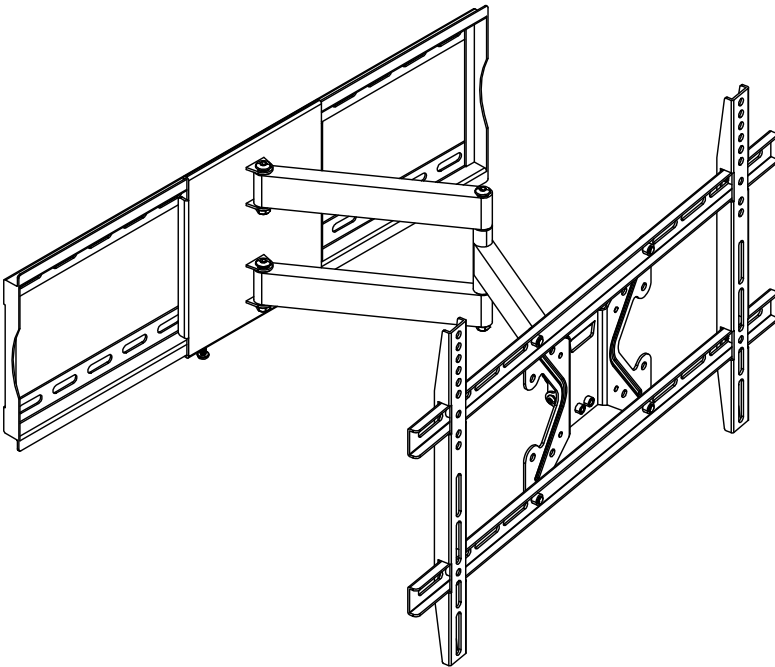




Assembly Instructions

FML64PL



-
- Please read these instructions carefully before using.
 - This model will hold most 32-65 Flat Panel TVs.
 - Load capacity: 34kg (75 lbs).

FML64PL Information

- Please read these instructions carefully before starting.
- This product will hold most 32-65 Flat Panel TVs.
- Load capacity: 34kg (75 lbs).

Supplied Parts and Hardware: *(Some parts not shown at same scale)*

Figure 1

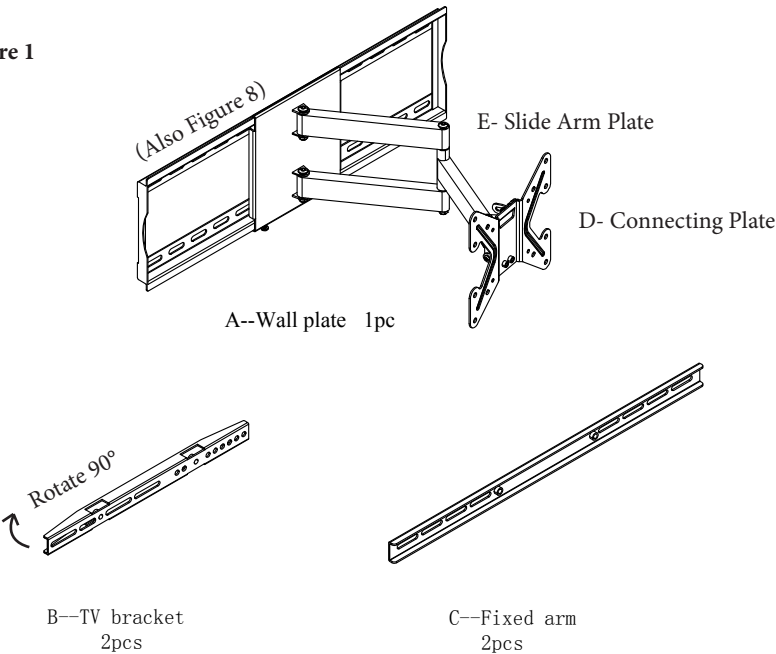

















Figure 2

- Assembly Hardware:

			
①--washer 4pcs	②--square head screw 4pcs	③--concrete bolt 4pcs	④--M8X14 bolt 8pcs

- Hardware for TV assembly:

					
a--M8X16 bolt 4pcs	b--M6X12 bolt 4pcs	c--M5X12 bolt 4pcs	d--M8X30 bolt 4pcs	e--M6X25 bolt 4pcs	f--M5X25 bolt 4pcs

				
g-M6/M5 washer 4pcs	h-M8 washer 4pcs	i-M8 spacer 4pcs	j-ø4 wrench 1pcs	k-ø5 wrench 1pcs

Safety Warning

Thank you for selecting the Helios FML64PL for your installation. Before starting your installation please read and understand all of the directions.

If you are unsure or have any doubts about the installation please contact an installation professional or Helios customer support.

- Check the packing list and boxed products carefully to verify that there are no missing and/or damaged parts.
- Never use damaged or incorrect parts to do your installation as that may cause property damage or personal injury.
- Our customer service can quickly assist you with installation questions or parts request.
- Do not use the Helios FML 64PL for any purpose other than that specified by Helios. Helios is not liable for damage or injury caused by incorrect assembly, mounting or use.

Helios customer support:
Hours: Monday – Friday, 9 AM to 7 PM
Phone Number: (866) 839-9187
Email: support@audiosolutions.com

Installation and Mounting Directions

Step 1: Read manual completely and understand all of the directions prior to starting the installation.

Use FML64PL only as described in the directions.

Step 2: Disconnect the Connecting Plate (D) from the articulated arm by removing the screws at the bottom rear of the Connecting Plate (D) next lift the Connecting Plate (D) up and away from the articulated arm. Then remove the Slide Plate (E) from the Wall Plate (A) by loosening the two bottom screws and lifting the Slide Plate (E) up and away from the Wall Plate (A).

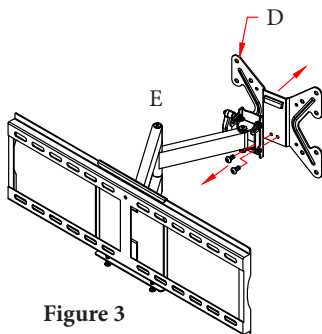


Figure 3

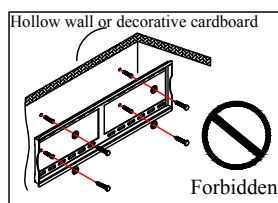
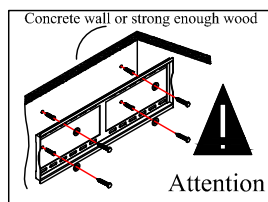
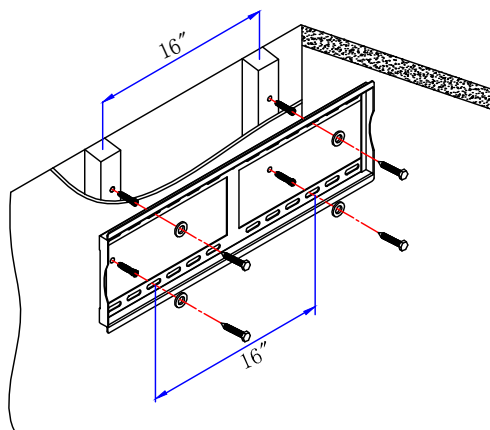
Installation and Mounting Directions

Step 3: Mount the Wall Plate (A) to the wall.

Drywall with Stud mounting: The Wall Plate (A) must be mounted directly to two wood studs with a minimum distance of 16" between the studs. Once you have located the correct studs and height for the installation, hold the Wall Plate (A) in position against the wall, verify with a level and mark the bolt location for each stud (Figure 1). Next drill 1/8" diameter, 1.25" deep hole at the four marked locations. Attach the Wall Plate (A) onto the wall with the supplied lags bolts, level and tighten the lags until Wall Plate (A) is secured.

Concrete Block & Brick mounting: The Wall Plate (A) must be mounted directly to Solid Concrete, Concrete Block or Brick. Do NOT mount to Mortar joints or hollow wall sections. Once you have located the correct location for the installation, hold the Wall Plate (A) in position against the wall, verify with a level and mark the bolt location for each lag. Next drill 3/16" diameter, 1.25" deep hole at the four marked locations. Using 3/16" x 1.25" Hex Head Concrete screws attach the Wall Plate (A) onto the wall with the supplied lags bolts, level and tighten the lags until Wall Plate (A) is secured.

Note: Be sure to choose a high quality wall area and enough strong to hold the weight of the TV and wall mount itself. The assembly place should be far away from water and sunshine



Installation and Mounting Directions

Step 4: Attaching Mount to your display

There are two methods for attaching the mount system to your display. Which method that you select will be determined by your display.

Method #1 is for displays with a VESA pattern of 75mm x 75mm or 100mm x 100mm or 200mm x 200mm

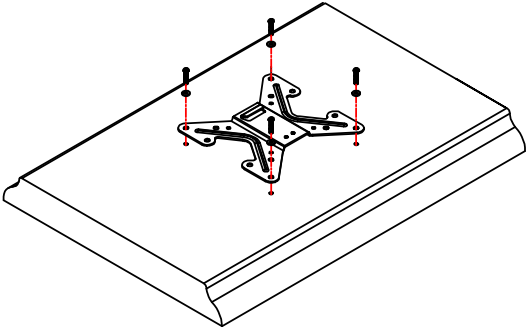
Method #2 is for displays with a VESA pattern of from 400mm x 400mm up to and including 400mm x 600mm.

Method #1: Place your display face down on a soft surface.

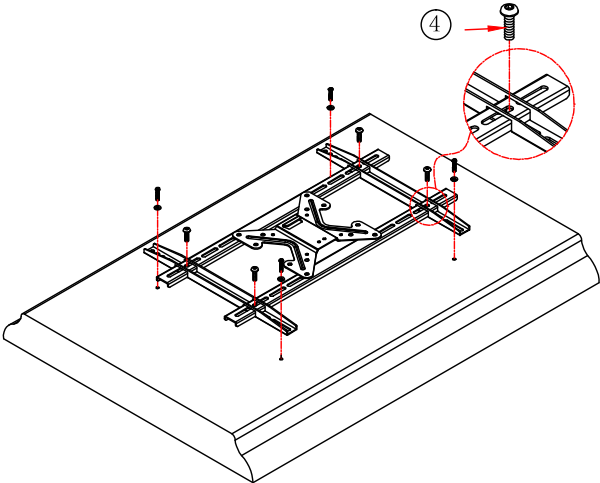
Select the screws from the included hardware that are correct for your display then locate the Connecting Plate (A) over the VESA screw receptacles on the back of your display and secure the Connecting Plate (A) to your display.

Please use the correct screw and washer for the holes on the back of your display, using the incorrect screw will cause damage to the display.

Note that uneven assembly will cause a slanted screen.



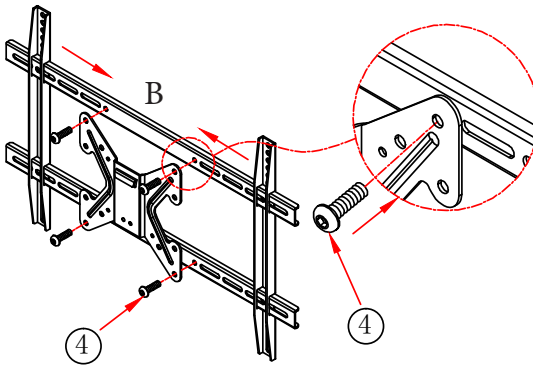
Method #2: Place your display face down on a soft surface. Slide the two TV Bracket Arms (B) over the two Fixed Arms © and then mount the Connecting Plate (D) to the correct screw receptacle's and secure.



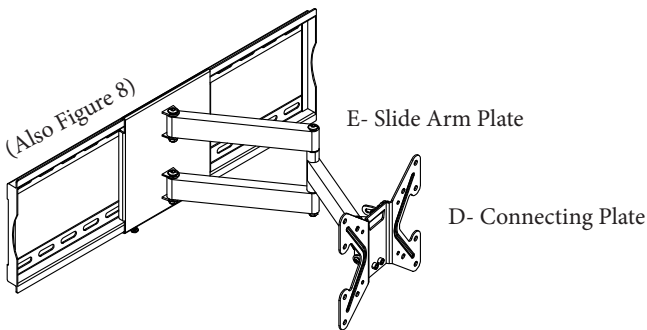
Installation and Mounting Directions

Once assembled place on the back of your display and line up with the VESA screw receptacles, using the correct screws for your display secure the TV Bracket Arms (B), then secure the Fixed Arm © to the TV Bracket Arms (B) with the included hardware.

Please use the correct screw and washer for the holes on the back of your display, using the incorrect screw will cause damage to the display. Note that uneven assembly will cause a slanted screen.



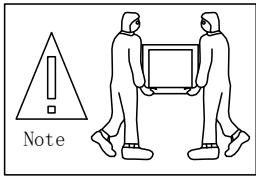
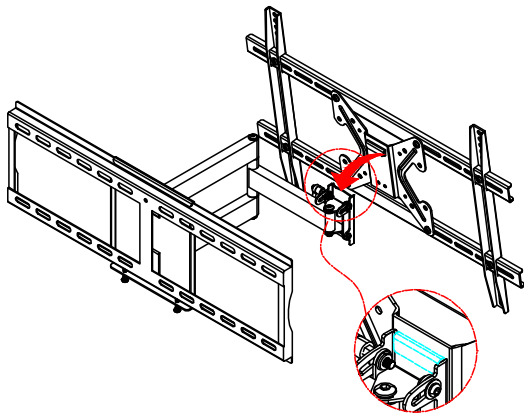
Step 5: Mount the Slide Arm Mount (E) onto the now mounted Wall Plate (A) and select your left to right position. Once you have the Slide Arm Mount (E) in the desired location secure into place by tightening the the two screws at the bottom of the Slide Arm Mount (E) back plate.



Step 6: Hanging display

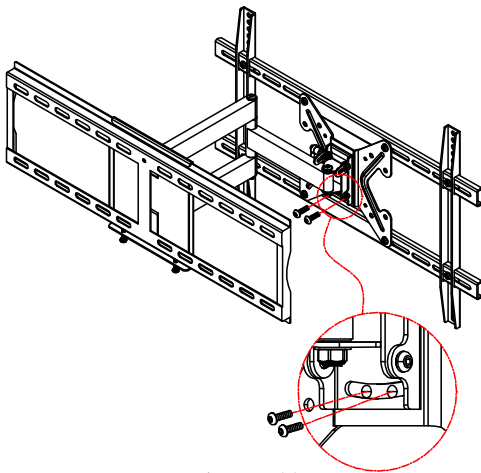
Hang assembled display on Slide Arm Mount (E).

Two people are required for this portion of the installation. Do NOT attempt to do this part of the installation alone.



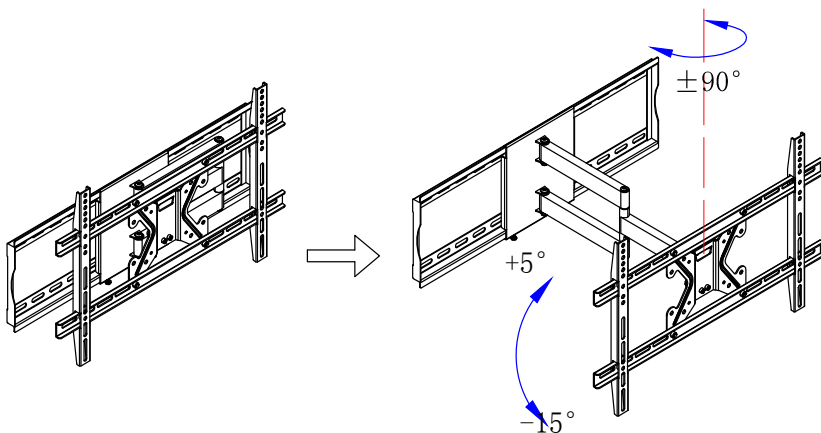
Step 7: Horizontal leveling of your display.

In order to level your display loosen the two screws located on the back and bottom of the Connecting Plate (D), this will allow the display to tilt several degrees left or right. Once you have your display in the desired position re-tighten the screws.



Step 8: Tilt

You may also want to tilt your display forwards or backwards, this is made possible by loosening the plastic wing nut on the back of the Connecting Plate (D). Once you have your display in the desired position re-tighten the wing-nut.



Step 9: Horizontal leveling of your display.

Final step is to check every screw to verify that they have been tightened and are secure.

Note: Please manage the TV cables so that they do not twist or get pinched by the mount.

When fitting a wire clip be sure that your display is at full extension from the wall.

HELIOSTM

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