

# THOR

**USER GUIDE - 28087T** 

### 24-43" Full Motion TV Wall Mount

- We have not supplied wall fixings with this product. All walls differ in strength and thickness.
   Consult a qualified installer or seek advice from your local DIY/hardware store on purchasing suitable wall fixings to safely mount the bracket on the type of wall being used.
- Check the components list and images to check there are no missing or defective parts.
- Never exceed the Maximum Weight Capacity.
- Read these instructions carefully before installation. If in any doubt about safely installing this product, contact a professional installer for assistance.
- This product was designed to be installed on wood stud walls and solid concrete/brick walls. When fixing to walls screws/bolts should be fixed into bricks/stone not into mortar courses.
- Make sure the wall will support the combined load of the equipment and hardware. Also check for hidden wiring or plumbing.

- Make sure that the heads of the screws/bolts you buy as wall fastenings are the correct size to hold the bracket securely in position.
- For larger/heavier TVs we recommend that you ask someone to assist you with lifting and positioning your TV.
- This product is suitable for indoor use only.
- Improper installation or use of this product can result in product failure, damage or personal injury.
- This product contains small items that could cause choking if swallowed, so keep these items away from children and pets.
- Appropriate safety equipment and proper tools must be used for installation. Always check manufacturer's operating and safety instructions before using tools and other equipment.



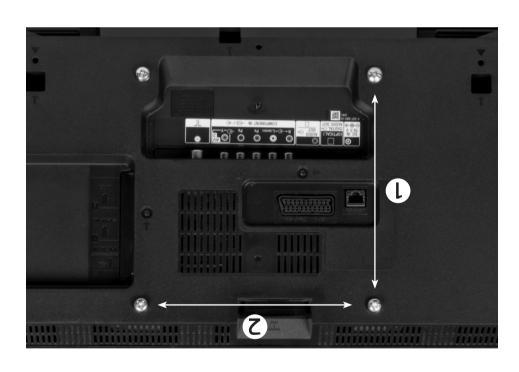
TV Size range: 24-43"

· Maximum weight capacity: 35kg

· Mount function: Full Motion tilt and swivel

Wall to TV distance: 52-506mm

 Compatible with VESA sizes: 100 x 100, 100 x 150, 200 x 100, 200 x 200



• Measure the distances marked (2) (horizontal) x (1) (vertical) below in mm to find your VESA format.

a rectangular shape.

To check if your TV or monitor is compliant, look at the rear of the display there should be 4 screw-holes in a square pattern or in larger displays

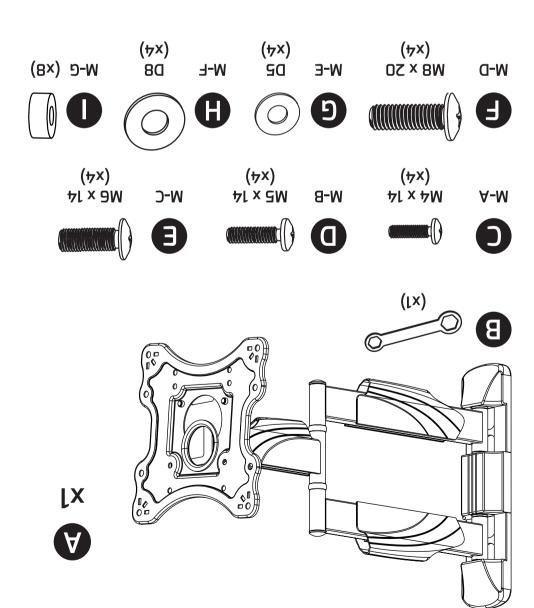
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• VESA comes in a range of sizes depending on the weight and size of the flat screen TV; sizes 50 x 50mm, 75 x 75mm, 100 x 100mm, 200 x 100mm and so on... are standard. Not all flat screen TVs are compliant, contact the TV manufacturer for assistance if your TV does not appear to comply

between the holes is governed by the VESA standard.

- for wall bracket mounting.

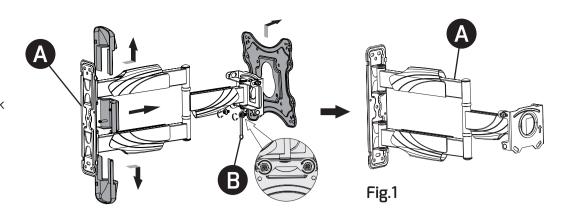
  There are 4 holes on the back of every flat screen TV and the space
  - AESA is the standard adopted by most TV manufacturers



Before installation check that you have all the components shown here and that none of them are damaged.

### Removing the Mounting Plate Plastic Covers

Before attaching the bracket arm to the wall, remove the plastic covers at the back of the bracket. Using the spanner supplied, loosen the bolts to remove the mounting plate on the front see Fig.1.

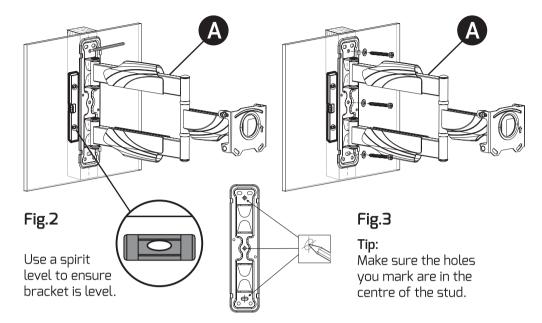


# **2a. Preparing Wall Fixings - Stud Walls** Tools required

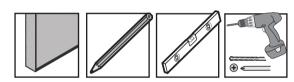


The wall bracket **o** is attached to the wall using three appropriate screws/bolts as shown in **Fig.3**. Make sure the screws/bolts are suitable for wood and large enough to support the weight of the TV and bracket (if in doubt ask for advice at your local DIY/hardware store and remember to make sure that the heads of the screws/bolts are the correct size to hold the bracket securely in position).

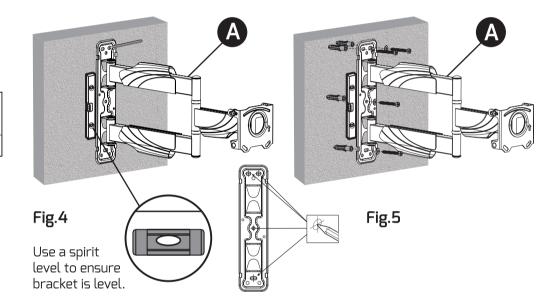
Mark and drill three holes into the wood as close as possible to the centre of the upright (you can use a stud detector to find stud positions). To mark the holes, hold the bracket to the wall, using a spirit level to make sure the bracket is level, and mark the centre of each hole, see Fig.2. Drill the three holes and attach the bracket to the wall using the appropriate screws/bolts.



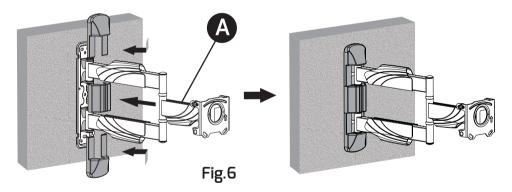
## **2b. Preparing Wall Fixings - Concrete/Brick Walls**Tools required



The process is the same as for attaching to wood see Fig.3. You will however need to use four suitable screws/bolts/wall plugs for the type of wall you are mounting onto (if in doubt ask for advice at your local DIY/hardware store and remember to make sure that the heads of the screws/bolts are the correct size to hold the bracket securely in position). When fixing to walls screws/bolts should be fixed into bricks/stone not into mortar courses.



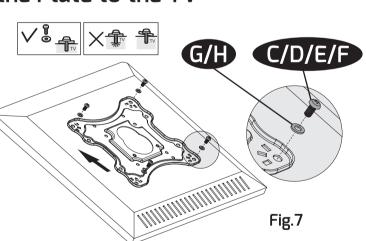
#### 3. Attaching the Plastic Covers



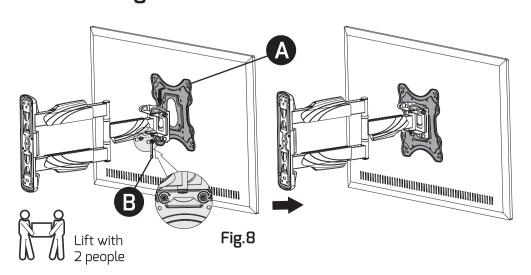
Once the bracket arm has been securely attached to the wall, place the plastic covers over the back of the bracket see **Fig.6**.

#### 4. Mounting the Plate to the TV

Select the correct size bolts to fit the VESA holes for your TV �/�/�/�.
Attach the wall mount plate to the back of the TV by lining up the VESA holes and using bolts �/�/�/ and the washers �/� to fix the TV securely to the mounting plate.



#### 5. Mounting the TV to the Bracket Arm

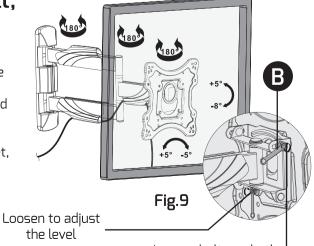


With two people, lift and hold the TV in place while tightening the bolts using the spanner supplied 3 to secure the TV.

### 6. Adjusting the Tilt, Swivel & Level

Once attached, you can loosen the bolts located on the back of the bracket using the spanner supplied to alter the tilt and level adjustment see Fig.9. When the desired viewing angle has been set, tighten the bolts.

You can swivel the TV left or right to further alter the viewing angle.



Loosen bolts on both sides to adjust tilt



**Technical Support:** www.philex.com/support