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SQM5822/27



EN Fixed wall mount

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1 Important

Take time to read this manual before you use your wall mount. It contains important information and notes regarding operating your wall mount.

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(1) Warnings

- Make sure these instructions are read and thoroughly understood before attempting installation. If you are unsure of any part of this installation, contact a professional installer for assistance or contact Customer Service at 1-919- 573-7854.
- This product has been designed for application on a vertical wall in commercial and residential buildings, constructed of wood wall studs or masonary (solid concrete, brick, and stone). If you are unsure of your wall composition or for assistance with other surfaces, contact a qualified installer.
- This product is not designed for use on walls constructed of metal studs. If you are unsure of your wall composition or for assistance with other surfaces, contact a qualified installer.
- The wall or mounting surface must be capable of supporting the combined weight of the mount and the display; otherwise the structure must be reinforced.
- Do not exceed the maximum load capacity of 132lbs for this product.
- Fits 30-55" screens

- Safety gear and proper tools must be used. Failure to do so can result in property damage and/or serious injury.
- A minimum of two people are required for this installation. Do not attempt to install this mount alone under any circumstance.
- Follow all instructions and recommendations regarding adequate ventilation and suitable locations for mounting your display. Consult the owner's manual for your display for more information.
- This mount is equipped with a safety device that must be used whenever the mount holds a display. Not using the safety device can cause property damage, serious injury, or death.

2 Your fixed wall mount

Congratulations on your purchase and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Designed to fit most TV brands with a focus on safety and ease of use. Includes Easy 1-2-3 installation kit, complete with: all necessary hardware for mounting on different types of walls, mounting templates and bubble level. C-UL US listed for weight capacity up to 132lbs.

2.1 What's in the box.



2.2 What you'll also need.

- Phillips head screwdriver
- Ratchet or driver with 1/2" (13 mm) socket
- Portable or electric drill
- 1/4" (6 mm) drill bit and stud finder for drywall installation
- 3/8" (10 mm) masonry bit for concrete installation
- Stud finder

3 Installing your wall mount

In this chapter, the basic steps to get you started are described.

Warning

Carefully read the safety precautions in "Section 1 Important" before you install the wall mount.

- 3.1 Mounting the wall plate (drywall)
- (1) Warning

For safety reasons, this mount must be secured to two adjacent wood studs at least 16" apart. The studs must be capable of supporting the combined weight of the mount and display.

- See enclosed mounting template for diagram and guide of how to mount properly on the wall.
- 2 Using a stud finder, locate and mark two adjacent studs for securing the mount (make sure your marks are in the center of each stud).

B Note

Once studs have been located you will need to verify with a hammer and a nail

- A) Simply place the nail over your mark on the wall and tap in with hammer. if the nail encounters resistance and is secure in wall you have verified a stud location
- B) If it just pushes through with no resistance you will need to start over and locate the stud.
- 3 Using the enclosed mounting template, place the diagram against the wall and mark four locations (two per stud) on the wall where the mount ls to be Installed. Be sure to use the center of each stud.

- With the help of another person, place the mount against the wall and level it using the bubble guide.
- S While another person holds the mount in place, mark four locations (two per stud) on the wall where the mount is to be installed. Be sure to use the center of each stud. (these marks should line up with the ones made in step 3 above using the template).
- 6 Set the mount aside and drill a 1/4" (6 mm) pilot hole at each marked location.
- Place the mount back against the wall and secure it using the lag bolts (Q) and lag bolt washers (R) provided. Do not over-tighten these bolts and do not release the mount until all bolts are in place.
- Once all (4) lag bolts are in place you must tighten each one. (note: be sure not to over tighten). (1)



3.2 Mounting the wall plate (concrete)

(1) Warning

For safety reasons, the concrete wall must be capable of supporting the combined weight of the mount and display.

- See enclosed mounting template for diagram and use enclosed mounting template as a guide for precision mounting.
- 2 Using the enclosed mounting template, place the diagram against the wall and mark six locations on the wall where the mount Is to be Installed.

- 3 With the help of another person, place the mount against the wall and level it using the bubble guide.
- 4 While another person holds the mount in place, mark six locations on the wall where the mount is to be installed.
- Set the mount aside and drill a 3/8" (10 mm) pilot hole at each marked location. Remove any excess dust from the holes.
- Insert a concrete anchor (P) into each hole so that it is flush with the concrete surface. A hammer can be used to lightly tap the anchors into place if necessary.
- Place the mount back against the wall and secure it using the lag bolts (Q) and lag bolt washers (R) provided. Do not over-tighten these bolts and do not release the mount until all bolts are in place. (2)



- Once all (6) lag bolts are in place you must tighten each one. Be sure not to over tighten.
- B Note

If the concrete wall is covered by a layer of plaster or drywall, the concrete anchor must pass completely through the layer to rest flush with the concrete surface.

3.3 Attaching the arms to the display

Warning

Use extra care during this part of the installation. Avoid laying your display face down if possible as it may damage the viewing surface.

Examine the back of your television.
 If the back of your display is flat: You will be using one of the shorter bolts from the hardware kit. 3



If the back of your display is curved or recessed: You will be using one of the longer bolts and a spacer. (4)



 Determine the correct diameter bolt to use by trying one bolt each from Bags 1

 4 of the hardware kit. Do not force any of the bolts – if you feel resistance stop immediately to avoid damaging your display.

- Attach the arms to the back of your display using the bolts identified in Steps 1 and 2 and the corresponding lock washer (C, F, I, or L). You will need to use the M6 washers (O) if you are using the M4, M5, or M6 bolts. If your display has a curved or recessed back, you may also need to use a spacer (M or N).
- 4 Make sure the screws are snug, but do not over-tighten. (5)



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Use a longer bolt and spacer for displays with curved or recessed backs. Do not use the M6 washer (O) if you are using the M8 bolts (J or K).

- 4 Mounting and adjusting
- With the help of another person, carefully lift your display and place it on the wall plate. Do not release the display until the mounting arms have securely hooked onto the mount. (6)



2 Carefully hook the display onto the wall plate ⑦

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Warning

Insert the safety bar at the center of the mount to avoid having the display accidentally knocked off the mount.

This MUST be done in order to secure the display to the mount. NOTE:A cotter pin (included) Is used to secure the arms to the mount OR a padlock (not included) can be inserted into the hole at the end of the saftey bar to help prevent theft of your display. A small cotter pin can be used to secure your display to the mount. (included) Once the tv is fitted properly on to the wall bracket, the security bar must be put into place. (8)



Note Slide arm through slots in wall plate & brackets

- Once the security bar is slid into the appropriate slots, a lock(not provided) may be placed for additional security.
- 6 A small cotter pint can be used to secure your display to the mount. (included). (9)



5 Guarantee and service

Please contact Philips directly if you have any questions in the installation process of the wall mount. Call 1-919-573-7854.

Limited One-Year Warranty:

Philips warrants that this product shall be free from defects in material, workmanship and assembly, under normal use, in accordance with the specifications and warnings, for one year from the date of your purchase of this product. This warranty extends only to the original purchaser of the product, and is not transferable. To exercise your rights under this warranty, you must provide proof of purchase in the form of an original sales receipt that shows the product name and the date of purchase. For customer support or to obtain warranty service, please call 1-919-573-7854. THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES. Philips' liability is limited to repair or, at its sole option, replacement of the product. Incidental, special and consequential damages are disclaimed where permitted by law. This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

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