FIXED WALL MOUNT

FOR LCD, PLASMA, and LED DISPLAYS

INSTRUCTION MANUAL

SPECIFICATIONS

Display Size: up to 32" Maximum Load: 35 kg (77 lbs)

Mounting Pattern: 50 mm x 50 mm, 75 mm x 75 mm, 100 mm x

100 mm, 200 mm x 100 mm, 200 mm x 200 mm

Profile: 1.6 cm (0.6")

BOX CONTENTS

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WARNINGS

- **1** Read these instructions before you begin. If you are unsure of any part of the process, contact a professional contractor or installer for assistance. Improper installation can result in injury or damage.
- 2 The wall or mounting surface must be capable of supporting the combined weight of the mount and the display; if not, the structure must be reinforced.
- 3 Locate pipes, wires, or any other hazards in the wall where you wish to install the mount before drilling.
- 4 Safety gear and proper tools must be used. Failure to do so can result in injury or damage.
- 5 Two people are recommended for installation. Do not attempt to lift a heavy display without assistance.
- 6 Follow all instructions and recommendations regarding adequate ventilation and suitable locations for mounting your display. Consult the owner's manual for your particular display for more information.

Part 1B – Mounting to the Wall (Concrete) (continued)

3 Set the wall plate aside and drill an 8 mm (5/16") hole at each

marked location. Remove any excess dust from the holes.

4 Insert a concrete anchor (B) into

tap the anchors into place if

NOTE: If the concrete wall is

drywall, the concrete anchor must pass completely through

the layer to rest flush with the

6 Place the wall plate back against the wall and attach it using the

concrete surface.

bolts are secured.

covered by a layer of plaster or

necessary.

each hole so that it is flush with

the concrete surface (see Fig. 4). A hammer can be used to lightly

WARNINGS (continued)

⚠ **CAUTION:** This wall mount is intended for use only with the maximum weight of 35 kg (77 lbs). Use with heavier than the maximum weights indicated may result in instability causing possible injury.

TOOLS REQUIRED

- ☐ Phillips Head Screw Driver
- ☐ Electric or Portable Drill
- □ 3 mm (1/8") Drill Bit and Stud Finder for Drywall Installation
- □ 8 mm (5/16") Masonry Bit for Concrete Installation
- □ Level

HARDWARE KIT

(A) Drywall Screw (x3)



(B) Concrete Anchor (x3)





(C) M4 x 12 Screw (x6)



(D) M4 x 20 Screw (x4)



Fig. 4

Fig. 5

(F)

INSTALLATION

Part 1A – Mounting to the Wall (Drywall)

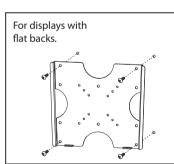
IMPORTANT! For safety reasons, this mount must be secured to a wood stud capable of supporting the combined weight of the mount and display. Do not mount to drywall alone.

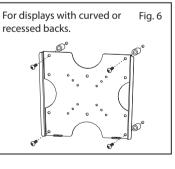
1 Use a high quality stud finder to locate a stud where you wish to install your mount. Mark both edges of the stud to help identify the exact center.

Part 2 – Attaching the Display Plate to the Display (continued)

3 Attach the display plate to the back of your display using the screws identified in steps 1 and 2 (see Fig. 6). If you are using the longer screws on a display with a curved or recessed back, you may also need to use the spacers (G). However, you should only use a spacer if necessary.

NOTE: If the holes of the mount do not line up with the holes on your display, check to make sure that your display is VESA compatible. This mount can only be used with displays that are VESA 50, VESA 75, VESA 100, VESA 100 x 200, or VESA 200 compatible. Consult the manufacturer of your display for more information.





Part 2 – Attaching the Display Plate to the Display

drywall screws (A) provided (see Fig. 5). Do not over-tighten these bolts. Ensure that the wall plate remains level after all

IMPORTANT! Use extra care during this part of the installation. If possible, avoid placing your display facedown as it may damage the viewing surface.

NOTE: This mount comes with a selection of different screw diameters and lengths to accommodate a wide variety of display models. Not all of the hardware in the kit will be used. If you cannot find the appropriate screw size in the kit provided, consult the manufacturer of your display for more information.

- 1 Determine the correct <u>length</u> of screw to use by examining the back of your display:
 - A If the back of your display is flat and the mounting holes are flush with the surface, you will use four (4) of the shorter screws (C or E) from the hardware kit.
 - **B** If the back of your display is curved, has a protrusion, or if the mounting holes are recessed, you will need to use the longer screws (D or F) and may also need to use the spacers (G) (see Fig. 6)
- 2 Determine the correct <u>diameter</u> of screw to use by carefully trying one of each size (M4 and M6) from the hardware kit. Do not force any of the screws – if you feel resistance stop immediately and try a smaller diameter screw.

Part 3 – Final Assembly

- 1 To complete the installation, carefully slide the display plate with your display attached into the wall plate. **Do not release** the display until the display plate is securely placed in the wall plate. If you need to remove the display from the wall, carefully slide the display plate upwards and out of the wall plate.
- 2 Insert two (2) of the M4 x 12 screws (C) into the bottom of the mount and tighten to prevent the display from being lifted from the wall plate (see Fig. 7). Remember to take out these screws before attempting to remove the mount from the wall

IMPORTANT! These screws should be tightened at all times to prevent the display from being accidentally knocked from the mount.

3 Periodically clean your mount with a dry cloth. Inspect all screws and hardware at regular intervals to ensure that no connections have become loose over time. Re-tighten as needed.

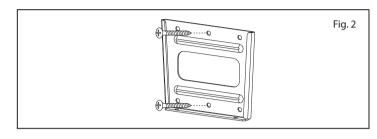


Fig. 7

Part 1A – Mounting to the Wall (Drywall) (continued)

NOTE: You must use the center of the stud to avoid cracking or splitting the wood during installation.

- 2 Place the wall plate against the wall over the marked stud. Make sure it is level.
- 3 Mark two locations (top and bottom) for securing the mount to the wall (see Fig.1) and set the wall plate aside.
- 4 Drill a 3 mm (1/8") pilot hole at each marked location.
- 5 Place the wall plate back against the wall and attach it using two (2) of the drywall screws (A) provided (see Fig. 2). Do not over-tighten these screws. Ensure that the wall plate remains level after both screws are secured.



Part 1B – Mounting to the Wall (Concrete)

IMPORTANT! For safety reasons, the concrete wall must be capable of supporting the combined weight of the mount and the display. The manufacturer takes no responsibility for failure caused by walls of insufficient strength.

- Place the wall plate against the wall in the desired location. Make sure it is level.
- While another person holds the wall plate in place, mark three locations on the wall for securing the mount. Mark two locations at the top of the wall plate and one location at the bottom of the mount (see Fig. 3).

