FULL-MOTION WALL MOUNT FOR LCD MONITORS AND DISPLAYS

INSTRUCTION MANUAL

SPECIFICATIONS

Display Size: up to 32"

Maximum Load: 25 kg (55 lbs)

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

200 mm x 100 mm, or 200 mm x 200 mm Tilt Range: up to 15° up and 15° down Pan/Swivel Range: up to 180°

Pan/Swivel Range: up to 180° **Profile:** 9.0 cm to 34.7 cm (3.5" to 13.7")

BOX CONTENTS

- □ Mount (x1)
- ☐ Instruction Manual (x1)
- □ Wall Plate (x1)
- ☐ Hardware Kit (x1)

WARNINGS

- 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.
- 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.
- 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)

4 Insert a concrete anchor (B) into each hole so that it is flush with the concrete surface (see Fig. 4). A hammer can be used to lightly tap the anchors

into place if necessary.

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.

Place the wall plate back against the wall and attach it using the drywall screws (A)
provided (see Fig. 2) Do not expense.

provided (see Fig. 2). **Do not over-tighten these screws.** Ensure that the wall plate remains level after all screws are secured.

Part 2 – Attaching the Mount to the Display

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:
 - (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 spacers (H).
- Determine the correct <u>length</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.

WARNINGS (continued)

△ CAUTION: This wall mount is intended for use only with the maximum weight of 25 kg (55 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)

(F) M6 x 20 Screw (x4)

(B) Concrete Anchor (x3)

(G) M6 Washer (x4)

(I) S8 Allen Key (x1)



(C) M4 x 12 Screw (x4)



(D) M4 x 20 Screw (x4)



(E) M6 x 12 Screw (x4)



Fig. 4

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.

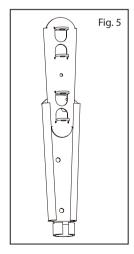
Part 2 – Attaching the Mount to the Display(continued)

3 Attach the mount to the back of your display using the screws identified in Steps 1 and 2 along with the M6 washers (G). If you are using the longer screws on a display with a curved or recessed back, you may also need to use the spacers (H). 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 75, VESA 100, VESA 100 x 200, or VESA 200 compatible. Consult the manufacturer of your display for more information.

Part 3 – Final Assembly

- 1 To complete the installation, carefully slide the mount with your display attached into the wall plate (see Fig. 5). Do not release the display until the display plate is securely placed in the wall plate.
- 2 If you need to remove the display from the wall, carefully slide the mount upwards and out of the wall plate.
- 3 Cables can be routed through the hooks located on the mount and at the bottom of the wall plate to keep them organized and out of the way.



OPERATION AND ADJUSTMENT

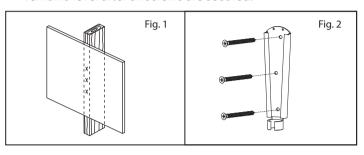
- 1 To adjust the tilt angle, hold your display firmly with one hand and loosen the tilt adjustment knob. Move the display to the desired position and re-tighten the knob. Do not release the display until the knob is fully tightened.
- 2 Swivel adjustments can be made simply by moving your display to the desired position. If the main swivel joint is too tight or too loose, it can be adjusted using the S8 Allen key (I) from the hardware kit.

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

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.

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

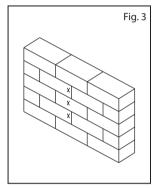
- 2 Place the wall plate against the wall over the marked stud. Make sure it is level.
- 3 Mark three locations for securing the mount to the wall (see Fig. 1) and set the wall plate aside.
- 4 Drill a 3 mm (1/8") pilot hole at each marked location.
- Place the wall plate back against the wall and attach it using the drywall screws (A) provided (see Fig. 2). Do not over-tighten these screws. Ensure that the wall plate remains level after all 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.
- Mark three locations on the wall for securing the mount (see Fig. 3) and set the wall plate aside.
- Drill an 8 mm (5/16") hole at each marked location. Remove any excess dust from the holes.



OPERATION AND ADJUSTMENT(continued)

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.