



INSTRUCTION MANUAL

SPECIFICATIONS

- Display Size: 37" to 63"
- Maximum Load: 200 lbs (91 kg)
- Mounting Pattern: 32.7" x 19.7" (830 mm x 500 mm) max
- Tilt Range: +/- 15°
- Pan/Swivel Range: 180°
- Extension/Profile: 7.1" to 27.6" (18.0 cm to 70.0 cm)

BOX CONTENTS

- Articulating Wall Mount (x1)
- Mounting Rail (x2)
- Instruction Manual (x1)
- Hardware Kit (x1)

TOOLS REQUIRED

- Phillips Head Screw Driver
- Ratchet or Driver with 17 mm Socket
- Electric or Portable Drill
- 6 mm Drill Bit and Stud Finder for Drywall Installation
- 12 mm Masonry Bit for Concrete Installation

INSTALLATION

Part 1A – Mounting to the Wall (Drywall)

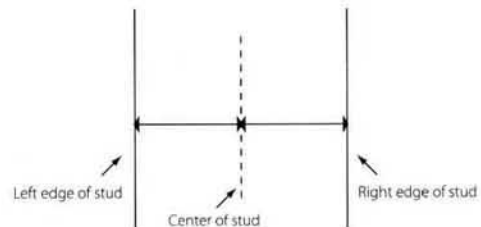
IMPORTANT! For safety reasons, this mount must be secured to two adjacent wood studs at least 16" apart. The studs must be capable of supporting the combined weight of the mount and the display.

- 1 Use a high quality stud finder to locate two adjacent studs where you want to install your mount.

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

- 2 For each stud, mark both edges to help identify the exact center (see illustration).

NOTE: You must use the center of each stud for installing the mount. However, the mount is designed to allow up to 3 inches (7.6 cm) of lateral movement away from the studs.



- 3 With the help of another person, place the mount against the wall and level it using the integrated bubble level.
- 4 While the other person holds the mount in place, mark four locations (two per stud) for securing the mount to the wall.

WARNINGS

- 1 Make sure these instructions are read and thoroughly understood before attempting installation. If you are unsure of any part of the installation process, contact a professional installer for assistance.
- 2 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.
- 3 Safety gear and proper tools must be used. Failure to do so can result in property damage and/or serious injury.
- 4 A minimum of two people are required for this installation. Do not attempt to install this mount alone under any circumstance.
- 5 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.

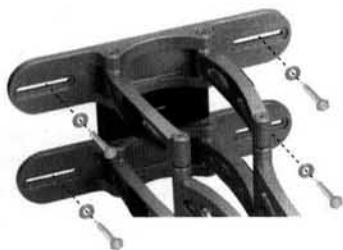
HARDWARE KIT



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

IMPORTANT! You must use the center of each stud – failure to do so may result in cracking or splitting of the wood, creating an unsafe installation.

- 5 Set the mount aside and drill a 6 mm pilot hole at each of the marked locations.
- 6 With the help of another person, place the mount back against the wall and attach it using the Lag Bolts (Q) and Lag Bolt Washers (R) provided in the hardware kit. **Do not over-tighten these bolts and do not release the mount until all bolts are in place.**



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.

- 1 With the help of another person, place the mount against the wall and level it using the integrated bubble level.
- 2 While the other person holds the mount in place, mark four locations on the wall where the mount is to be installed.
- 3 Set the mount aside and drill a 12 mm hole at each marked location. Remove any excess dust from the holes.
- 4 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.

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.

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

- 5 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.**



Part 2 – Attaching the Mounting Rails to the Display

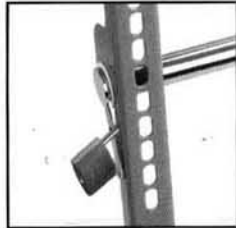
IMPORTANT! Use extra care during this part of the installation. If possible, avoid placing your display facedown as it may damage the viewing surface.

NOTE: Your mount comes with a selection of different bolt diameters and lengths to accommodate a wide variety of display models. Not all of the hardware in the kit will be used.

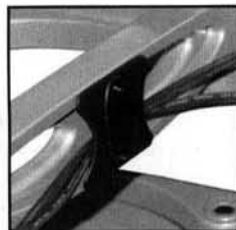
Part 2 – Attaching the Mounting Rails to the Display (continued)

- 1 Determine the correct length of bolt 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 one of the shorter bolts (A, D, G, or J) 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 one of the longer bolts (B, E, H, or K) along with a spacer (M or N).
- 2 Determine the correct diameter of bolt to use by carefully trying one of each size (M4, M5, M6, and M8) from the hardware kit. **Do not force any of the bolts – if you feel resistance stop immediately and try a smaller diameter bolt.**
- 3 Attach the mounting rails to the back of your display using the bolts identified in Steps 1 and 2 along with the corresponding Lock Washer (C, F, I, or L) (see illustration):

Part 3 – Final Assembly (continued)

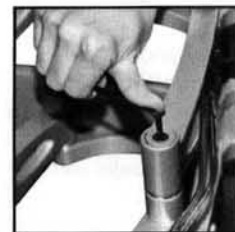


- 3 To use the integrated cable management feature, first unscrew the plastic covers located on the cantilever arms of the mount (see illustration). Route your cables through the arms and re-attach the plastic covers to hold them in place. Make sure to leave enough slack in the cables so that they are not pulled or pinched when you move the mount.



OPERATION AND ADJUSTMENT

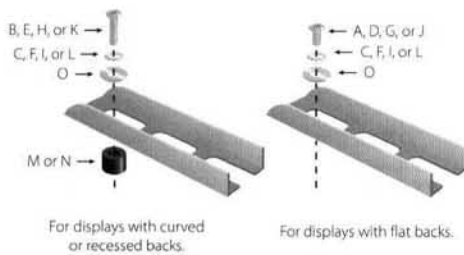
- 1 Side-to-side and front-to-back adjustments can be made by firmly grasping your display and carefully moving it to the desired position. If any of the joints are too tight or too loose, they can be adjusted using the Allen Key (S) provided in your hardware kit (see illustration).



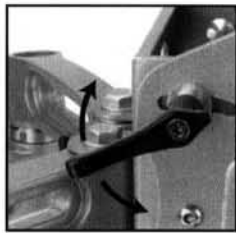
- 2 To adjust the tilt angle of your display, have one person hold the display firmly in place while another person loosens the tilt adjustment knobs located on either side of the mount (see illustration). Once the knobs are loose you can move the display to the desired angle. Tighten the knobs securely before releasing the display.

Part 2 – Attaching the Mounting Rails to the Display (continued)

- A** If you are using the M4, M5, or M6 bolts you will also need to use the M6 Washers (O).
- B** If you are using one of the longer bolts on a display with a curved or recessed back, you will also use a Spacer (M or N). Use the Smaller Spacer (M) for M4 and M5 bolts and the Large Spacer (N) for M6 and M8 bolts. **You should only use a spacer if necessary.**



- 4** Make sure all screws are secure, but do not over-tighten.



IMPORTANT! The mount is equipped with springs to counter-balance the weight of the display. Be sure to hold the display firmly before loosening the tilt adjustment knobs and be aware that the display may shift upwards due to the tension of the springs.

NOTE: The tilt adjustment knobs have a ratchet feature. If you need to change the position of the knob without tightening or loosening it, simply pull the knob outward before turning.

Part 3 – Final Assembly

- 1** With the help of another person, carefully lift your display and place it on the crossbars of the mount (see illustration). Place the display in the middle of the mount, and **do not release the display until the mounting rails have securely hooked onto the crossbars.**



- 2** Move the safety tab located on each mounting rail into position to prevent the display from being lifted from the crossbars. A padlock can be inserted into one of the tabs to help prevent theft of your display (see illustration).

IMPORTANT! These safety tabs must be used at all times to prevent the display from being accidentally knocked from the mount.

- 3** If your display is not perfectly level it can be adjusted even after the mount is installed. Begin by loosening the horizontal level adjustment screws located behind the mount (see illustration) using the Allen Key (S) provided in your hardware kit. Carefully level your display and re-tighten the screws once you are satisfied.

