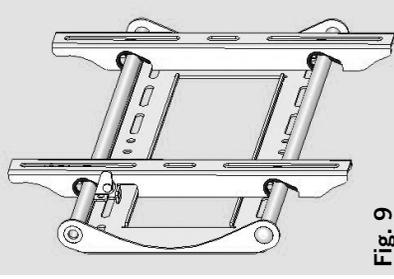




#### Step 4: Hang the Display



With the help of an assistant, lift the display into position in front of the wall plate. Align the slots on the mounting rails with the rods on the wall plate, and then lower the display onto the rods. (Fig. 9) **Make sure that both rods are fully engaged before releasing the display.**

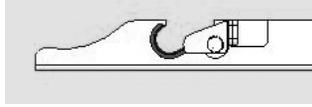
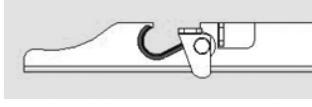
Once in place, the lateral position of display can be adjusted by gently sliding it along the rods.

Fig. 9

#### Step 5: Lock the Display

Engage the lock by flipping the locking tab into place over the rod; this will prevent the display from being inadvertently dislodged from the wall mount. For additional security, install a small padlock up to a 1/4" (6mm) shank diameter through the provided lock holes.

**Lock Open      Lock Closed**



## Thank you for purchasing an OmniMount product.

Warranty: Limited Lifetime on manufacturing defects and workmanship.

Specifications are subject to change without prior notice.

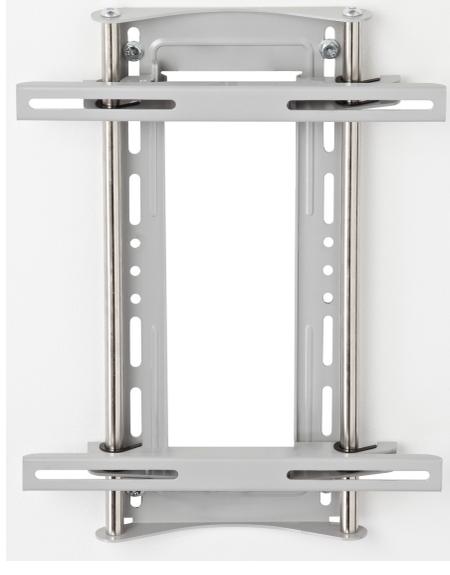
Every effort has been made to provide accurate and error-free assembly and installation. OmniMount Systems disclaims liability for any difficulties arising from the interpretation of information contained in these instructions. If OmniMount products are used for purposes other than their original intent, OmniMount, its distributors and retailers shall not be held responsible or liable for injuries or property damage, direct, indirect, or consequential, which may arise from the inability to use this product safely, properly, and in the manner for which it has been designed and manufactured. Warranty does not apply to products which have been lost, damaged by misuse, abuse, or accident.

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P/N 1002519—Rev. A 10/2004

# Installation Instructions

## U2 Fixed: Universal Flat Panel Mount



Universal Mount—No Adaptor Plate Needed

Ideal for Flat Panels from 23" to 37"

Single or Double Stud Installation

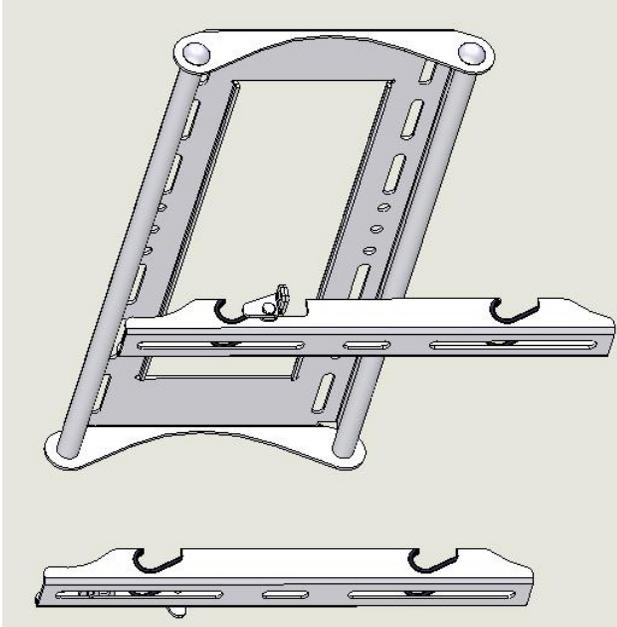
High Capacity/Low Profile Design

Lift n' Lock Installation

**IMPORTANT:** Consult a qualified installer if you have any questions regarding the proper installation of this wall mount system.

Questions? 1-800-MOUNT IT

## Model: U2 Fixed



### Wall Plate (1), Mounting Rails (2)

#### Step 1: Determine the Mounting Location

Measure the width and height dimensions of the display.  
Mark the wall with the desired location for the display.

**Important:** Make sure that there is adequate mounting space available for the display, considering the display dimensions.

#### Step 2: Mount the Wall Plate

Locate the supplied mounting guide. (Fig. 1)

Fold the dust collector along the marked lines:

- Fold main channel up.
- Crease and fold the tab sections inward.
- Fold outer portion of tab around the back of the guide, and then insert tab into slot.

The U2 wall plate can be mounted on either a single stud (30 lbs. maximum) or double studs (80 lbs. maximum), as desired. For single stud installations, use any of the three sets of mounting holes at the center of the wall plate. For double stud installations, use the mounting slots at the outside edges of the wall plate.

Using an electronic stud finder, locate the center of the wooden stud (s) at the desired mounting location. Mark the stud (s) center position directly onto the wall.

**Note:** If mounting to masonry, use the guide as a template and simply mark the desired mounting hole locations directly onto the wall.

Remove the tape strip from the back of the guide.

## Hardware Kits:

Kit 1: U2 Hardware		
Qty	Description	
4	Lag Bolt: 3/8" x 2.25"	
4	Lag Bolt Washer	
4	Wall Anchor	
4	Square Washer	
1	Push Pin	
Kit 2: Display Hardware		
ID	Qty	Description
A	4	Phillips Screw M4 x 16mm
B	4	Phillips Screw M4 x 36mm
C	4	Phillips Screw M4 x 45mm
D	4	Phillips Screw M5 x 16mm
E	4	Phillips Screw M5 x 36mm
F	4	Phillips Screw M5 x 46mm
G	4	Phillips Screw M6 x 16mm
H	4	Phillips Screw M6 x 36mm
I	4	Phillips Screw M6 x 46mm
J	4	Phillips Screw M8 x 16mm
K	4	Phillips Screw M8 x 36mm
L	4	Phillips Screw M8 x 46mm
M	4	5/8" Spacer
N	4	3/4" Spacer

Insert the supplied pushpin through the large red cross at the center of the guide. Align mounting hole openings on guide with marks on wall, and pin the guide in place. Using a bubble level, level the guide, and then press the adhesive backing against the wall to hold the guide in position. Follow the vertical lines on the guide to transfer your marks to the opposite Mounting Hole.

### Drill Mounting Holes:

**Wooden Studs** - Use a 1/4" drill bit, and drill 4 mounting holes 2.25" deep, into the center of the studs.

**Masonry** - Use a 3/8" masonry bit, and drill 4 mounting holes, 2" deep. Insert wall anchors (N) into the mounting holes, and lightly tap them flush to the wall with a hammer.

**Caution:** Wall anchors should only be used for masonry mounting. **NEVER** use wall anchors to mount the U2 to dry-wall.

If cutting openings for an electrical outlet and/or A/V interconnect cables, carefully remove the perforated sections of the guide and then mark and cut the wallboard.

Carefully remove the guide from the wall, and discard. **Note:** Be sure to hold the guide in an upright position so as not to spill the collected dust.

Mount the wall plate to the wall with supplied 3/8" lag bolts and washers.

### Step 3: Attach the Mounting Rails

Consult the supplied Hardware Cross Reference list, and locate the required hardware for your display.

For proper installation, make sure that each rail mounting slot is facing down. (Fig. 2)

Use the selected screws and the square washers (L) to mount the rails to the back of the plasma display. Adjust the rails to equal heights on the back of the display using the alignment marks on the rails as a reference. (Fig. 3) Once aligned, tightly secure the mounting screws.

### Using Spacers:

Some Plasma displays have curved backs with recessed mounting lands (Fig. 4), which will require the use of a spacer (Fig. 5). For these displays, install the 5/8" (1) spacer between the display and the rail.

**Note:** Align tab in spacer with slot in mounting rail.

For displays with protruding HDTV tuner packs or deeply curved backs (Fig. 6), a combination of the 5/8" and 3/4" spacer (1 & 2) should be used. Stack the two spacers (Figs. 7 & 8), and then install them between the display and the rail.

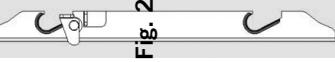


Fig. 2

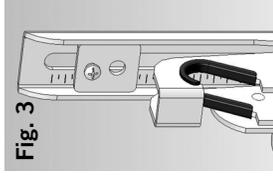


Fig. 3



Fig. 4

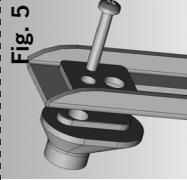


Fig. 5



Fig. 6



Fig. 7

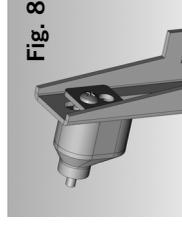


Fig. 8

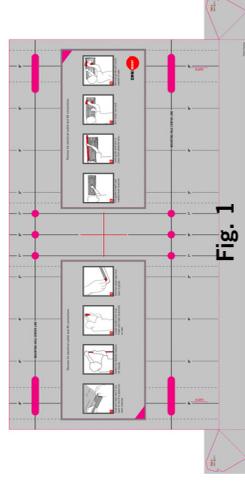


Fig. 1