

Motorized Full Motion LCD/Plasma Wall Mount - D3012011

CAUTION This wall mount was designed specifically to hold LCD TV's 10" - 42" and a maximum weight of up to 45 kg. Using this product with a TV heavier than the maximum weight may result in injury.

CAUTION: Installer must make sure the LCD/Plasma Wall Mount is properly and securely attached and that appropriate fasteners are used. It is the responsibility of the installer to verify that the mount is anchored properly to the wall.
PLEASE NOTE: THE MOUNT MUST BE ATTACHED TO WOOD STUDS OR TO PROPERLY INSTALLED LEAD ANCHORS IN MASONRY OR CONCRETE. DO NOT MOUNT ONLY TO DRYWALL.
 Before installing, check to make sure all parts of the mount are included.
 Make sure never to exceed the maximum weight of 45 kg.
 Make sure all screws and bolts are tightened before allowing Wall Mount to bear the full weight of the LCD/plasma display.

- Features:**
- Integrated Bubble Level
 - Durable Steel Construction
 - Easy 2 Piece Mounting
 - Tilts 15 degrees, Pans 30 degrees
 - Locking Lever
 - Stud Finder Included

LCD/Plasma Mounting Arm



Remote Control



Installation Hardware



SMM-08 Mount



AC Adapter

Mounting Hardware Included:

Bag	Ref	Description	QTY
1	A	M4X12/Bolts	4
	B	M4X20/Bolts	4
	C	M4X30/Bolts	4
	D	M4 Lock Washers	4
2	E	M5X30/Bolts	4
	F	M5X12/Bolts	4
	G	M5X20/Bolts	4
	H	M5 Lock Washers	4
3	I	M6X35/Bolts	4
	J	M6X24/Bolts	4
	K	M6X12/Bolts	4
	L	M6 Lock Washers	4
4	M	M8x40 bolts	4
	N	M8X25/Bolts	4
	O	M8 Lock Washers	4
5	P	M4/M5 Spacers	4
	Q	M6/M8 Spacers	4
	R	WashersΦ20XΦ5.5X1.2	4
6	S	Lag Bolts	3
	T	WashersΦ38XΦ6.8X1.5	3
	U	Hex wrench	1
	V	Concrete Anchor Φ12.5X44.5	3

Tools required for attachment to stud:

- Hex Wrench (Included)
- Stud finder (Included)
- Electric drill
- 4.7 mm Wood Drill Bit

Tools required for attaching to concrete:

- Hex Wrench (Included)
- Electric drill
- 1/2" (12mm) Masonry Bit

Installation Instructions: Attaching Wall Mount to Studs:

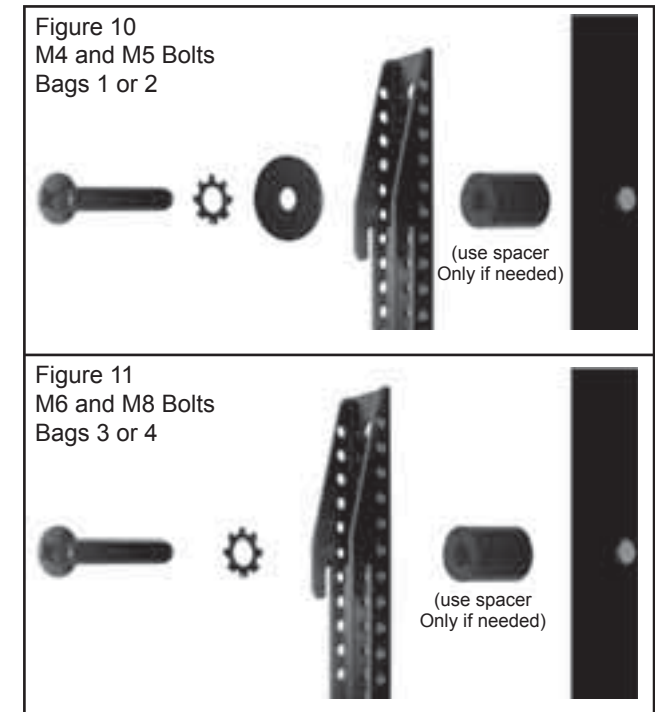
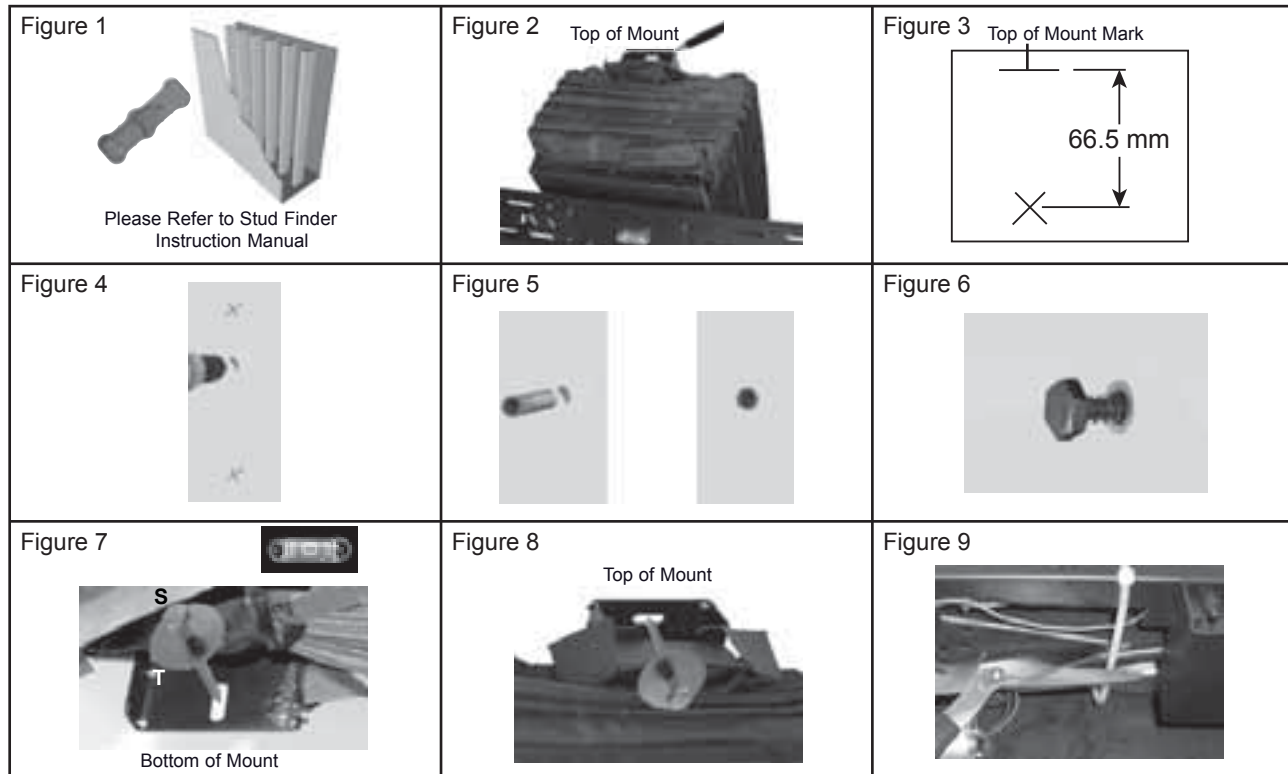
1. Locate a proper place to mount by using a quality stud finder (Figure 1). Mark center of stud. It is recommended that the center of the stud be used and that a nail be used to verify that a stud has been located.
2. Gently pull back vinyl cover at top of backplate to expose plate. Hold mount up to wall and mark wall at top of mount backplate at desired height. (Figure 2) (Set mount aside after marking)
3. Measure down stud from top of plate 66.6 mm and mark for first screw. (Figure 3) and drill (4.7 mm x 76 mm) deep pilot hole into wall at mark
4. Using Hex Key (Provided) screw (1) Hex Screw into pilot hole leaving 3 mm gap to wall.
5. Carefully cut cable tie holding motorized plate. (Figure 9)
6. Place mount on screw using butterfly hole (second from top).
7. Level mount using Bubble Level and drill second (4.7 mm x 76 mm) deep pilot hole through bottom hole in backplate. (Figure 7)
8. Using Hex Key attach 2nd screw/washer combination (Do Not Overtighten) (Figure 7)
9. Drill third (4.7 mm x 76 mm) deep pilot hole through hole through top hole in backplate. (Figure 8)
10. Attach third screw/washer combination (Do Not Overtighten)
11. Using Hex Key tighten first screw (Do Not Overtighten)

Attaching Wall Mount to Concrete:

1. Gently pull back vinyl cover at top of backplate to expose plate. Hold mount up to wall and mark wall at top of mount backplate at desired height. (Figure 2) (Set mount aside after marking)
2. Measure down from top of plate 66.6 mm and mark for first screw. (Figure 3)
3. Drill (12 mm x 83 mm) deep hole into wall at mark (Figure 4)
4. Insert Concrete Anchor flush with wall. (Figure 5)
5. Using Hex Key (Provided) screw (1) Hex Screw into concrete anchor leaving 3 mm gap to wall. (Figure 6)
6. Place mount on screw using butterfly hole (second from top).
7. Level mount using Bubble Level mark two remaining mounting holes on wall.
8. Remove mount and drill at marks (12 mm x 83 mm) deep holes.
9. Insert concrete anchors until flush with wall. (Figure 5)
10. Carefully cut cable tie holding motorized plate. (Figure 9)
11. Reinstall mount on single screw.
12. Attach 2nd and 3rd screw/washer combination (Do Not Overtighten)
13. Using Hex Key tighten first screw (Do Not Overtighten)

Attaching LCD/Plasma to Mounting Arms:

1. Determine Correct bolt to attach TV to Mounting Arm.
Caution: Carefully thread the bolt into the back of your LCD to determine which bolt is to be used. If there is any resistance remove the bolt immediately. Select longest bolt that can be fully threaded into TV.
Never place LCD/Plasma screen face down on any surface to prevent scratching.
DO NOT OVERTIGHTEN BOLTS WHEN INSTALLING ARMS ON TELEVISION.
2. Install mounting arm to TV with Bolt, Lock Washer, and Flat Washer for M4 or M5 Bolts. (Figure 10)
3. Install mounting arm to TV with Bolt and Lock Washer for M6 or M8 Bolts. (Figure 11)



Attaching Mounting Arms to Wall Mount:

1. Place locking levers on mounting arm in horizontal position (Figure 12),
2. Slide arms with TV over mounting plate (Figure 13).
3. Rotate Locking Levers to vertical position (Figure 14) to secure TV to mount.
4. TV may be moved from left to right for final location.
5. Plug in AC power adapter to bottom of mount and wall outlet. (Figure 15)

Figure 12



Figure 13

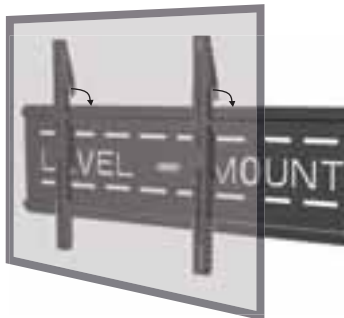


Figure 14



Figure 15



Locking TV to Mount:

1. With locking lever in locked position, add padlock to prevent theft or accidental movement of lever. (Figure 16)

Figure 16



Using Cord Management:

1. Use Velcro strap at bottom of mount to secure all wires and cables. Make sure to leave enough wire above strap to allow free movement of mount! (Figure 17)

Figure 17



Using Remote Control:

1. Press center button once to extend mount from wall
2. Adjust mount as desired.
3. Press center button again to return mount to seated position (mount will realign before moving back to wall)

Press top button to tilt mount up. (mount will not tilt upward from parallel to wall)



Side View

Note: Photos taken without TV or mounting arms installed



Side View

Top View



Press left button to pan mount left.



Press left button to pan mount right.

Remote Control



Side View

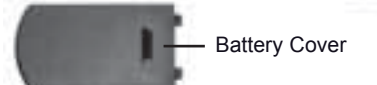


Press bottom button to tilt mount down.



AAA x 3

Magnetic Holder



Battery Cover

Back of Remote