

For 13-42" TV
If you have any questions along the way, just give us a call 1-800-460-0956 or mail to customerservice@x-mount.com.

We're ready to help!

Before getting started, let's check below lists to make sure it is just right for you!

| Check your TV VESA is within Min and Max size | No? This mount is NOT compatible. <br> Yes? Perfect! |  |  |
| :---: | :---: | :---: | :---: |
| Does your TV (including accessories) weigh MORE than $55 \mathrm{lbs} .(25 \mathrm{~kg})$ ? | No? Perfect - you may continue. <br> A CAUTION: DO NOT exceed the maximum weight indicated. This mounting system is intended for use only <br> Yes? This mount is NOT compatible. with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories, causing possible injury. |  |  |
| What is your wall made of? |  | Solid concrete | Unsure? <br> Call Customer Service: 1-800-460-0956 |
| Do you have all the tools needed? <br> (NOT INCLUDE) |  |  |  |

CAUTION

- This product is designed for use in wood stud, solid concrete walls - DO NOT install into drywall alone
- The wall must be capable of supporting five times the weight of the TV and mount itself
- Do not use this product for any purpose not explicitly specified by manufacturer
- Manufacturer is not responsible for damage or injury caused by incorrect assembly or use


## Dimensions



SIDE VIEW - EXTENDED


FULLY ASSEMBLED MOUNT


## Parts and Hardware

A WARNING: This product contains small items that could be a choking hazard if swallowed. Before starting assembly, verify all parts are included and undamaged. If any parts are missing or damaged, do not return the damaged item to your dealer; contact
Customer Service.
Never use damaged parts!
NOTE: Not all hardware included will be used.

## Parts and Hardware for STEP 1

## Extended arms



## TV Screws



(e) $\times 4$


Spacers


## Parts and Hardware for STEP 2



## STEP 1 Attach TV Plate to TV

1-1 Disassemble Wall Plate Unit into Two Pieces


## 1-2 Choose Configuration

If your TV VESA size is above 100*100mm, you need to assemble extended arms 05 onto TV plate 07 using bolts 02 and Alley key 03 per below option 3 - option 6 shown.

Option 1

(1) $50 \times 50$
(2) $75 \times 75$
(3) $100 \times 100$

## 1-3 Select TV Screws

M4 M6 M8

1-4 Need Spacer?

## STEP 2A Attach Wall Plate to Wall Wood Stud Option

ACAUTION: Avoid potential personal injury or property damage!

- Drywall covering the wall, must not exceed $5 / 8 \mathrm{in}$. ( 16 mm )
- Minimum wood stud size: common $2 \times 4 \mathrm{in}$. ( $51 \times 102 \mathrm{~mm}$ ) nominal $1 \frac{1}{2} \times 31 / 2 \mathrm{in}$. ( $38 \times 89 \mathrm{~mm}$ )
- Stud center must be verified

1. Locate your studs. Verify and mark the center of the stud by finding the stud edges using a thin nail, or an edge to edge stud finder.
2. Position the wall plate 06 at your desired height and line up the holes with your stud center line. Level the wall plate and mark the hole locations.

3. Drill pilot holes using a $1 / 8 \mathrm{in}$. ( 3 mm ) diameter drill bit.
(1) IMPORTANT: Pilot holes must be drilled to a depth of 2.16 in. $(55 \mathrm{~mm})$. Be sure to drill into the center of the studs.
4. Install wall plate 06 using three lag bolts 01 . Tighten the lag bolts only until they are pulled firmly against the wall plate.
ACAUTION: Improper use could reduce the holding power of the lag bolt. DO NOT over-tighten the lag bolts.

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## STEP 2B Attach Wall Plate to Solid Concrete Wall

## ACAUTION: Avoid potential personal injury or property damage!

- Mount the wall plate assembly 06 directly onto the concrete surface
- Minimum solid concrete thickness: 8 in. (203 mm)

1. Position the wall plate on the wall at your desired height. Level the wall plate and mark the hole locations.
2. Drill four pilot holes using a $3 / 8 \mathrm{in}$. $(10 \mathrm{~mm})$ diameter masonry drill bit.
(1) IMPORTANT: Pilot holes must be drilled to a depth of 2.16 in . ( 55 mm ).

3. Insert four anchors.

ACAUTION: Be sure the anchors are seated flush with the concrete surface.
4. Insert wall plate 06 using three lag bolts 01 . Tighten the lag bolts only until they are pulled firmly against the wall plate.

ACAUTION: Improper use could reduce the holding power of the lag bolt.

## DO NOT over-tighten the lag bolts.



Please contact us at telephone 1-800-460-0956 (USA) or mail to customerservice@x-mount.com. to have these additional pieces shipped directly to you.


## STEP 3 Wall Plate Installation Integrity Test

Before hanging TV, please try to pull the mount to make sure that it has been assembled on the wall tightly.


## STEP 4 Hang and Secure TV to Wall Plate



## STEP 5 Adjustments

## 5-1 TV leveling adjustment ( $\pm 4^{\circ}$ ):

Loosen 2 leveling bolts on the rear of TV plate by
maximum 2 turns, adjust to level, and retighten to secure.


## 5-2 Tilting angle adjustment ( $+5^{\circ} \%-15^{\circ}$ ):

Pull TV to your desired angle then fasten 2 tilting bolts with allen key 03 .

$$
+5^{\circ}
$$



03

## 5-3 Cables manage:

Manage TV cables orderly and guide them through the velcros.


