

ASTRALVISION TSLEDMOB2 Touchscreen Mobile Stand Installation Instructions

The **ASTRALVISION TSLEDMOB2** Mobile Stand incorporates a Universal Wall Mount, and is designed to suit the **ASTRALVISION** Touchscreen LED TV range. The mount provided is designed to suit this stand; all holes are pre-drilled and checked, so assembly should be easy & simple.

Parts Listing: This stand is rated to carry 110kgs; Parts List and instructions are as follows:

Box 1:

Number	Part	Qty
1	Base Plate	1
2	Metal Shelf	1
3	Black Metal Flat Base Brackets	2
4	Black Metal 3-sided Base Brackets	2
5	Black Melamine panels	2
6	Pack of Velcro	1
7	Padded bag of screws & allen keys	1

Box 2:

1	Main uprights (approx 1.48m long)	2
2	Cross bars (approx 0.52m long)	2
3	Castors (2 locking; 4 free wheeling)	6
4	Black right angle shelf brackets	2

Bag of Bolts, black, for stand:

# M8 50mm bolts	10
# M8 25mm bolts	24
# M5 10mm bolts	6
# M3 10mm bolts	4
# M8 washers	28
# M8 nuts	2
# Allen Keys, 2 sizes	

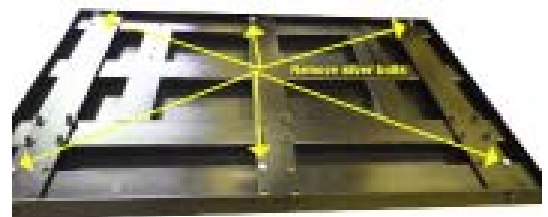
Bag of Bolts, silver, for Mount:

# M8 75mm bolts	4
# M8 flat washers	4
# M8 spring washers	4
# M8 nuts	4



NOTE: You will need a 13mm spanner to tighten the castors & a phillips head screwdriver.

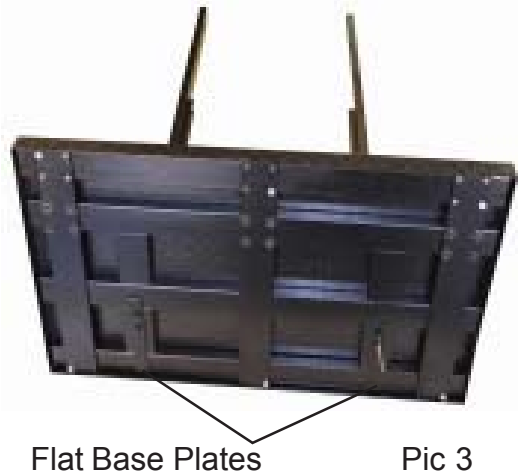
1. Attach the 6 Castors to the Base: Place the base on the floor (top down). Remove the 6 silver bolts with your 13mm spanner (see Pic 2). Put the 2 lockable castors in the front corners of the base (on long edge away from holes drilled through the base panel), using black washers provided between the castor plate and the stand base cross member. Attach the 4 remaining castors in the other positions using the washers as above. Tighten with your 13mm spanner. The lockable castors can be used to stop the stand from moving while in use.



Front of base

Pic 2

2. Attach the 2 Uprights to the Base: Lift the upright on edge with the Front of Base in the air & have someone hold the base for you. Place the 2 uprights on the floor on the top side of the base, with the holes near the base of the uprights facing down & the welded steel channels on the uprights facing in to each other. Take the 2 flat base brackets & 4 long (50mm) bolts to the underside of the base. Put the long bolts through the flat plate, then the base (lining up the holes) and screw into the uprights. When both bolts are in position for each upright, tighten the bolts. See Pic 3.



Flat Base Plates

Pic 3

3. Attach the 2 x 3-Sided Brackets to Uprights & Base: Put the 3-Sided brackets on the top side of base with large hole side against the top of the base. Put another long (50mm) bolt & washer through the 3-sided bracket & base, and attach washer & nut on underside of base. Then take a M5 bolt & screw the 3-sided bracket to the upright. Once secure, tighten the bolt & nut on the base.



Pic 4

4. Attach the 2 x Cross Bars to the Uprights: Position each of the 2 black Cross Bars between the uprights, lining up the end holes with the holes in the Uprights (see Pic 5). Put a long (50mm) bolt & washer through the upright into the Cross Bar & tighten. Complete all 4 bolts.



Bolts into cross bars

Pic 5

5. Attach the Panel Mount: NOTE: the Mount is included with the Touchscreen for transport. Determine the height of the Touchscreen panel you prefer & chose which set of holes on the Upright you will attach the Mount to. The centre of the Touchscreen will be approximately the centre of the 4 holes you choose. Place the 4 x 75mm M8 silver bolts through the Mount Plate, then the upright, flat washers, spring washer & finally screw on the M8 nut. When all 4 bolts are in position, tighten the nuts. See pic 5.

6. Attach the 2 x Upright panels: There are 2 panels; the front is a solid rectangle shape & the rear panel has 2 x half circle cutouts (for cable management). Remove the velcro from the bag supplied & cut each length in half. Attach a soft fabric side to each of the upper & lower sides of the upright channels (welded to main upright) & the rough fabric to the equivalent areas of the back of the upright long panel edges (see Pic 6). The panels can now be attached.

Pic 6



7. OPTIONAL: Attach the shelf: There is an optional metal shelf, designed to hold a Notebook or DVD, included for use if required. To install, screw the 4 M3 philips head bolts through the top tray side of the shelf into the right angle brackets included. Then using the M5 allen key bolts, attach the brackets to the uprights. (see Pic 7).



Pic 7

8. Attach the the Touchscreen:

To attach the Touchscreen, simply lift the panel brackets arms over the mount on the Mobile Stand. We recommend that you lock the wheels & get additional people to help lift the panel & hold the stand.

Your Mobile Stand should now be completed & ready for connection of the Touchscreen cabling.



WARNING: SAFE MOVEMENT

The mobile stand has been carefully designed to ensure stability and safe operation. However while moving the stand with the panel mounted, some sensible safe movement procedures are strongly recommended.

Always move the stand & panel from the end of the stand & panel (narrow dimension), rather than push the panel front on. Also push from the bottom of the panel rather than the top of the panel to minimise any “lever effect” if the mobile wheels catch on a carpet strip or tile edge.

Contact ABI if you have any technical questions regarding the assembly procedure.



IG3 Education Ltd t/a A Brighter Image
PO Box 7289 Warringah Mall NSW 2100
Tel: 02.9938 6866 Fax: 02.9938 6899 Email: info@abimage.com.au



Supplied By:
Audio Visual Engineering Pty Ltd
PO Box 7119, Wilberforce NSW 2756
Phone: (02) 8207 3141 Mobile: 0438 676 558 Email: info@audiovisualengineering.com.au