

4 Cable Management

- Slowly pull bottom of display away from wall until kick stand of the supporting spacer(D) fully reaches its down position.
- Attach or adjust cables as necessary on back of display.
- To disengage kick stand, slightly pull display away from wall. Slowly allow display to return to the wall.

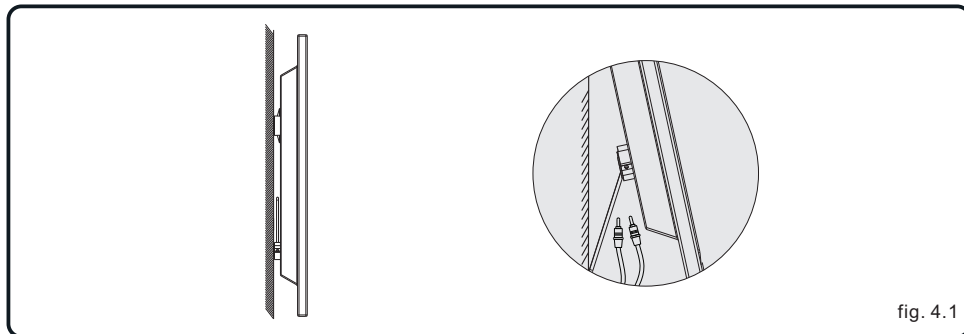
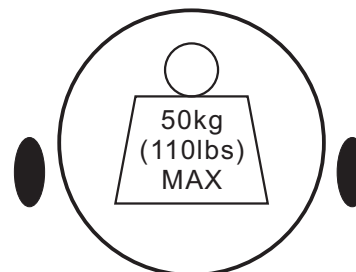
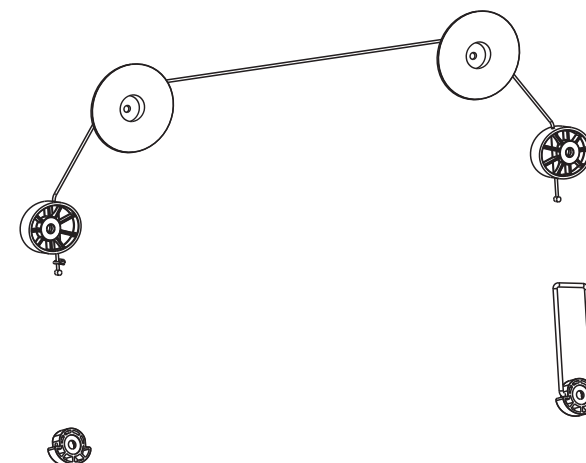


fig. 4.1

Maintenance

Once you have mounted the bracket and the flat screen, check that they are sufficiently secure and safe to use. You should check whether screws are fixed well each two months. If you have any doubts regarding the installation, please consult our retailer or service department for detail.

INSTALLATION INSTRUCTIONS



LED WALL MOUNT

Model: LED-01X

Max Load Capacity: 50kg(110lbs)

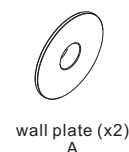
NOTE: Read entire instruction sheet before you start installation and assembly.

⚠ WARNING

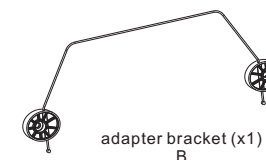
- Do not begin the installation of the product before you have read and understood the instructions and warnings contained in this installation sheet. If you have any question regarding any of the instruction or warning, Please contact your local distributor.
- Please refer to installation guide recommendation for required distance from wall to avoid risk of property damage.
- This product should only be installed by someone of good mechanical aptitude, with experience and basic building, and fully understands.
- Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
- Never exceed the maximum load capacity.
- If mounting to wood wall studs, make sure that mounting screws are anchored into the center of the studs. Use of an “edge to edge” stud finder is highly recommended.
- Always use an assistant or mechanical lifting equipment to safely lift and position equipment.
- Tighten screws firmly, but do not over tighten. Over tightening can damage the items, greatly reducing their holding power.
- This products intended for indoor use only. Using this product outdoors could lead to product failure and personal injury.

Component Checklist

IMPORTANT: Ensure you have received all parts against the component checklist prior to installing. If any parts are missing or faulty, telephone the special franchiser for a replacement.



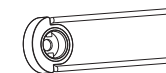
wall plate (x2)
A



adapter bracket (x1)
B

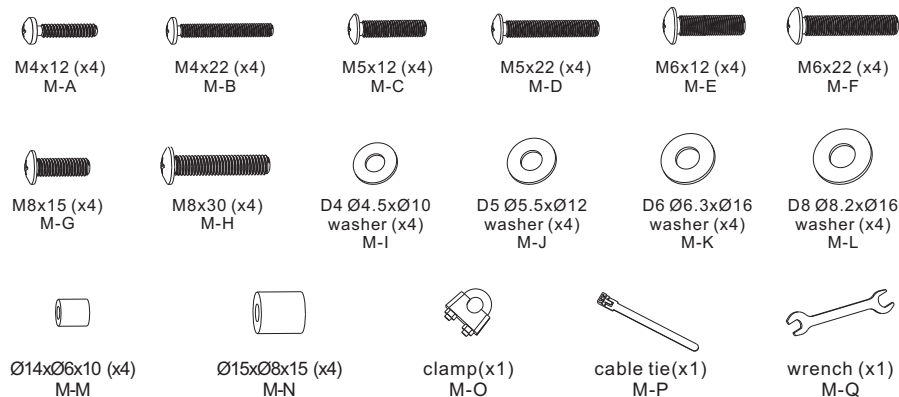


supporting spacer (x1)
C



supporting spacer (x1)
D

Package M



Package W



Tools required

- Phillips Head Screw driver(200mm length exclude the handle)
- Electric drill and 10mm masonry bit for concrete wall installation
- Marking Pen
- Hammer

1a WOOD STUD WALL MOUNTING:

⚠ WARNING

- Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
 - Tighten wood screws firmly, but do not over tighten. Over tightening can damage the screws, greatly reducing their holding power.
 - Make sure that mounting screws are anchored into the center of the studs. Use of an "edge to edge" stud finder is highly recommended.
 - Hardware provided is for attachment of mount through standard thickness drywall or plaster into studs. Installers are responsible to provide hardware for other types of mounting situations.
- Wall plate can be mounted to two studs according to the table 1a.1
 - Use a stud finder to locate the edges of the studs. Use of an edge-to-edge stud finder is highly recommended. Based on their edges, draw a vertical line down each stud's center.
 - Place wall plate on wall as a template. And mark the center of the mounting holes. Make sure that the mounting holes are on the stud centerline and at the same level as shown in fig. 1.1.
 - Drill 1/8" (3mm) dia. Holes 1.2" (30mm) deep in the mark, secure it using lag bolts (W-A) and M6 washers (W-C) as shown in fig. 1.1.

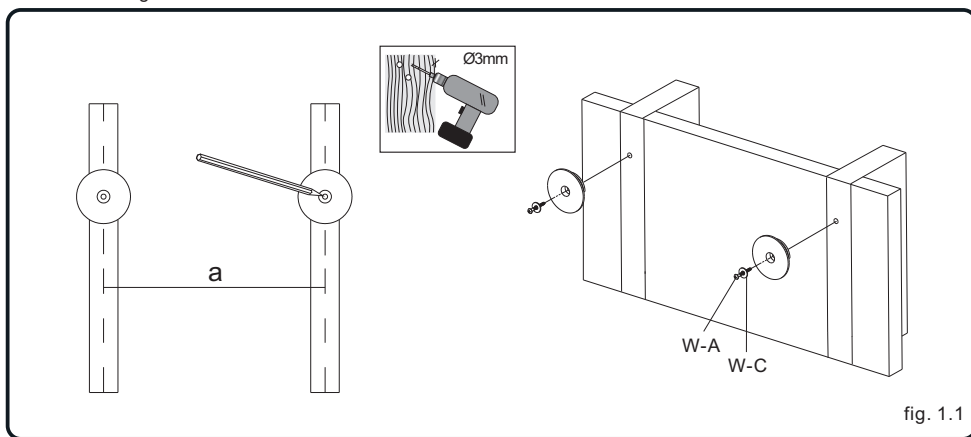


Table 1a.1

The letter a stands for the wood stud interval as shown in fig.1.1, the letter L stands for the useful length of wire rope as shown in fig.2.1

L \ a	406mm(16")	450mm(17.7")	600mm(23.6")
VESA			
200x200mm			
400x400mm	700mm	710mm	
600x600mm	750mm	750mm	880mm
800x800mm	880mm	880mm	900mm

1b SOLID BRICK AND CONCRETE BLOCK MOUNTING:

⚠ WARNING

- When installing wall mounts on cinder block, verify that you have a minimum of 1-3/8" of actual concrete thickness in the hole to be used for the concrete anchors. Do not drill into mortar joints! Be sure to mount in a solid part of the block, generally 1" minimum from the side of the block. It is suggested electric drill on slow setting is used to drill the hole instead of a hammer drill to avoid breaking out the back of the hole when entering a void or cavity.
 - Installer must verify that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
- Use the wall plate as a template to mark holes locations on the wall, Make sure that the mounting holes are on the stud centerline and at the same level as shown in fig.1.2.
 - Pre-drill these holes with a 10mm masonry bit to at least 50mm in depth. Insert a concrete anchor (W-B) into each of these holes. Attach the wall plate to the wall using lag bolts (W-A) and M6 Washers (W-C), as shown in fig.1.2.

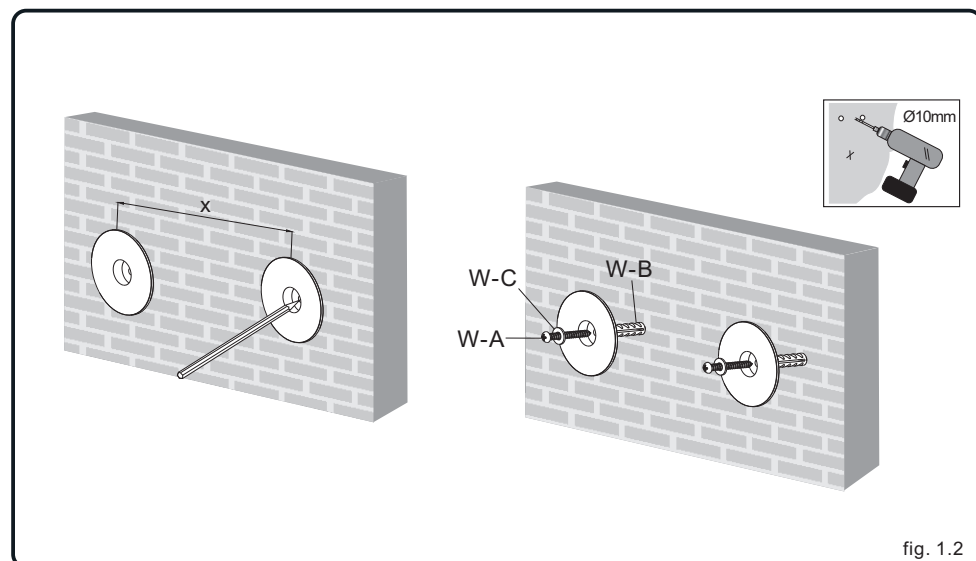


Table 1b.1

The letter X stands for the distance between wall plate as shown in fig.1.2, the letter L stands for the useful length of wire rope as shown in fig.2.1

VESA	200x200mm	400x400mm	600x600mm	800x800mm
X	80-100mm	180-220mm	380-420mm	580-620mm
L	400mm	500mm	750mm	900mm

2 Installing Adapter Brackets

- Loosen the nut of clamp(M-O) with the wrench to adjust length of the wirerope as needed according to the table 1a.1 and table 1b.1 and then fasten it. The excess wirerope is tied with the cable tie.
- To prevent scratching the screen, set a cloth on a flat, level surface that will support the weight of the screen.
- Place screen face side down. Place adapter bracket and supporting spacer on the back of screen, align to holes, as shown in fig.2.1.
- Attach the adapter brackets and supporting spacer to the back of the screen using the appropriate combination of screws, washers, and spacers, as shown in fig.2.2 , fig.2.3 and fig.2.4.

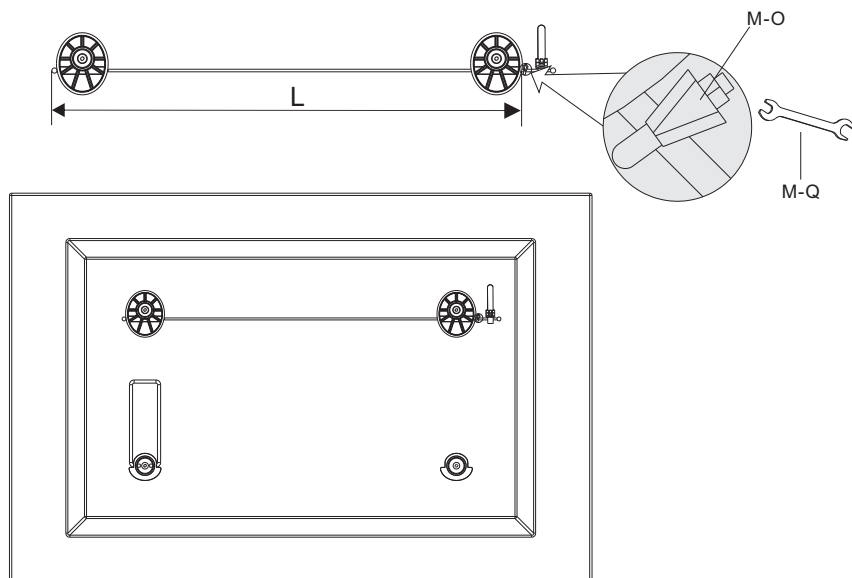


fig. 2.1

The letter L stands for the useful length of wirerope as shown in fig.2.1

NOTE: For flat back screens proceed to step 2-1. For bump-out or recessed back screen skip to step 2-2.

2-1 For Flat Back Screen

- Begin with the shortest length screw, hand thread through washer and adapter bracket into screen as shown below.
- Screw must make at least three full turns into mounting hole and fit snug into place. Do not over tighten.
- If screw cannot make three full turns into screen, select a longer length screw from the baffled fastener pack. Repeat for remaining mounting holes, level brackets and tighten screws.

NOTE: Spacer may not be used, depending upon the type of screen.

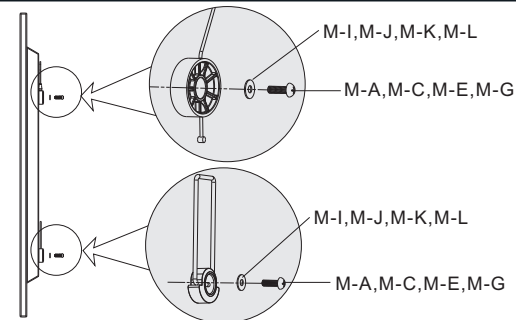


fig. 2.2

2-2 For Bump-out or Recessed Back Screen

Begin with longer length screw, hand thread through washer, the supporting spacers and sliders into screen as shown below. Screw must make at least three full turns into mounting hole and fit snug into place. Do not over tighten. If screw cannot make three full turns into screen, select a longer length screw from the baffled fastener pack. Repeat for remaining mounting holes and tighten screws.

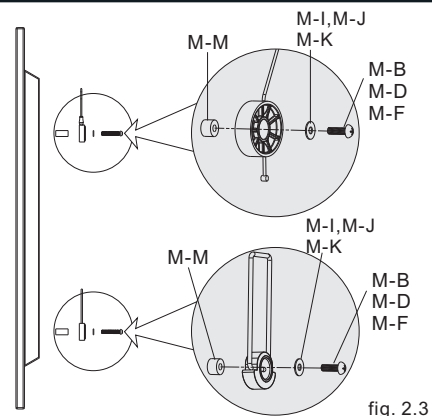


fig. 2.3

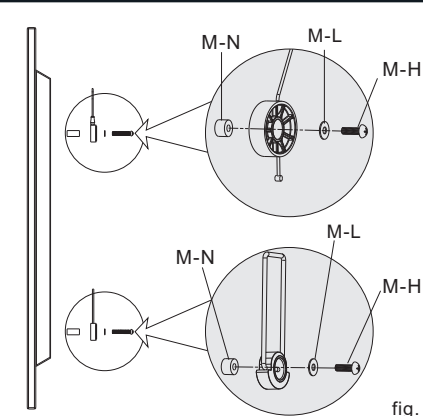


fig. 2.4

3 Hang the brackets mounted TV onto the wall plate

Warning: A minimum of two qualified people are required for this operation.

- After the wall mount has been safely secured to the wall, with 2 people carefully lift your TV and hook the wall plate rail. Make sure your TV is level and correctly hooked, as shown in fig. 3.1.

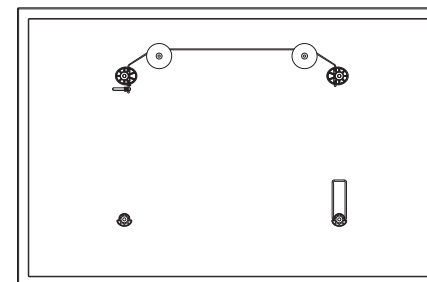


fig. 3.1