

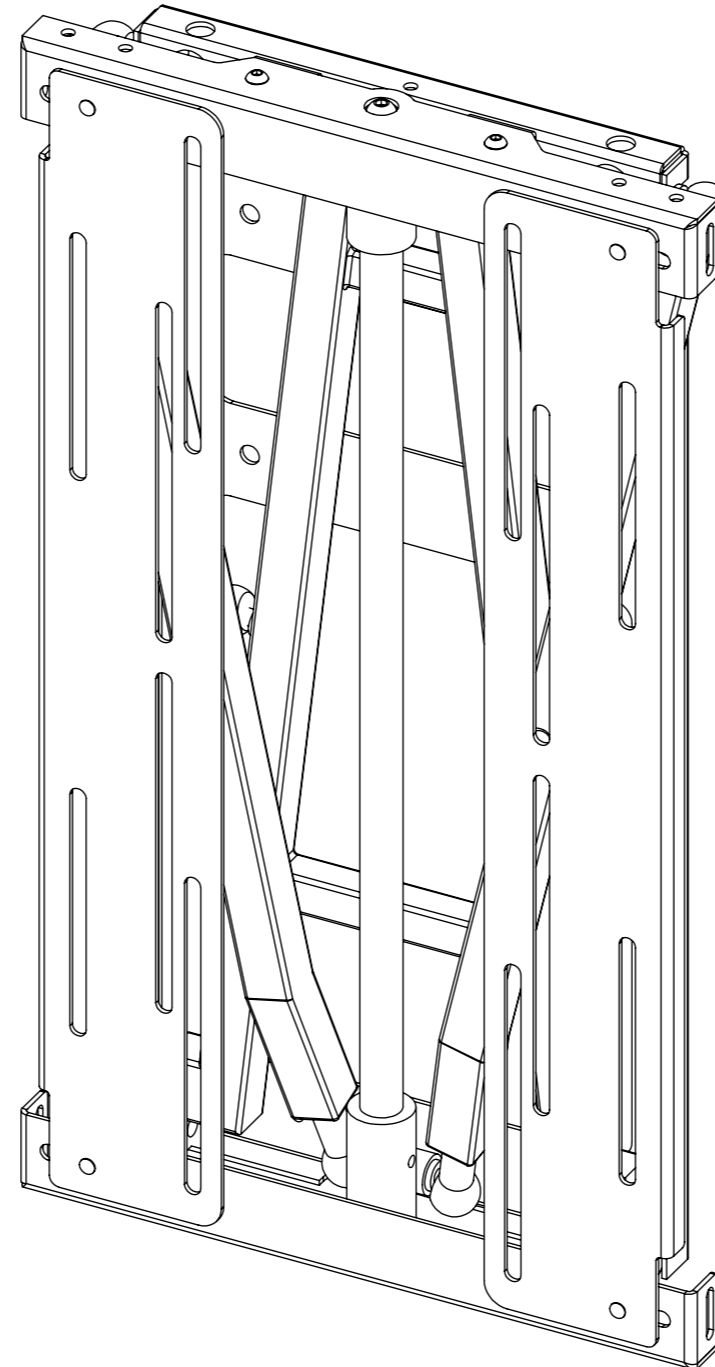


### DESIGN HIGHLIGHTS

- Effortless, one handed operation; even with heavy screens
- Bracket allows perfect parallel tracking before screen is rotated
- Bi-directional swivel motion up to 60°
- Strong steel construction
- Wide range of mounting options
- Excellent service bracket allows for installation in tight recesses

### OPTIONS

- Bang & Olufsen / Loewe mount options
- Compatible accessories such as In-Wall Boxes and speaker mounts



### FUNCTION

A manual wall bracket that allows simple one handed movement of the screen.

Bracket allows perfect parallel tracking before being rotated in either direction up to 60°.

### SUITABILITY

The PS50 wall bracket is suitable for screens from 50" up to 65".

Larger screens can be installed but maximum possible angles of rotation would be reduced.

The smaller PS42 wall bracket is suitable for 42" to 50" screens.

### SPECIFYING

Check wall makeup to decide on fixings to be used.

Check screen details for mounting possibilities.

Check angles for viewing.

### WARNING

**It is the responsibility of the installer to make sure the product is safely secured to the wall**

### IMPORTANT

**Mechanisms which lift or move weights need to be checked on a yearly basis for any damage which may result in an accident**

## Design Highlights

Bracket design allows for screen to track parallel to wall before being rotated.

This allows the screen to be mounted within a tight recess if required.

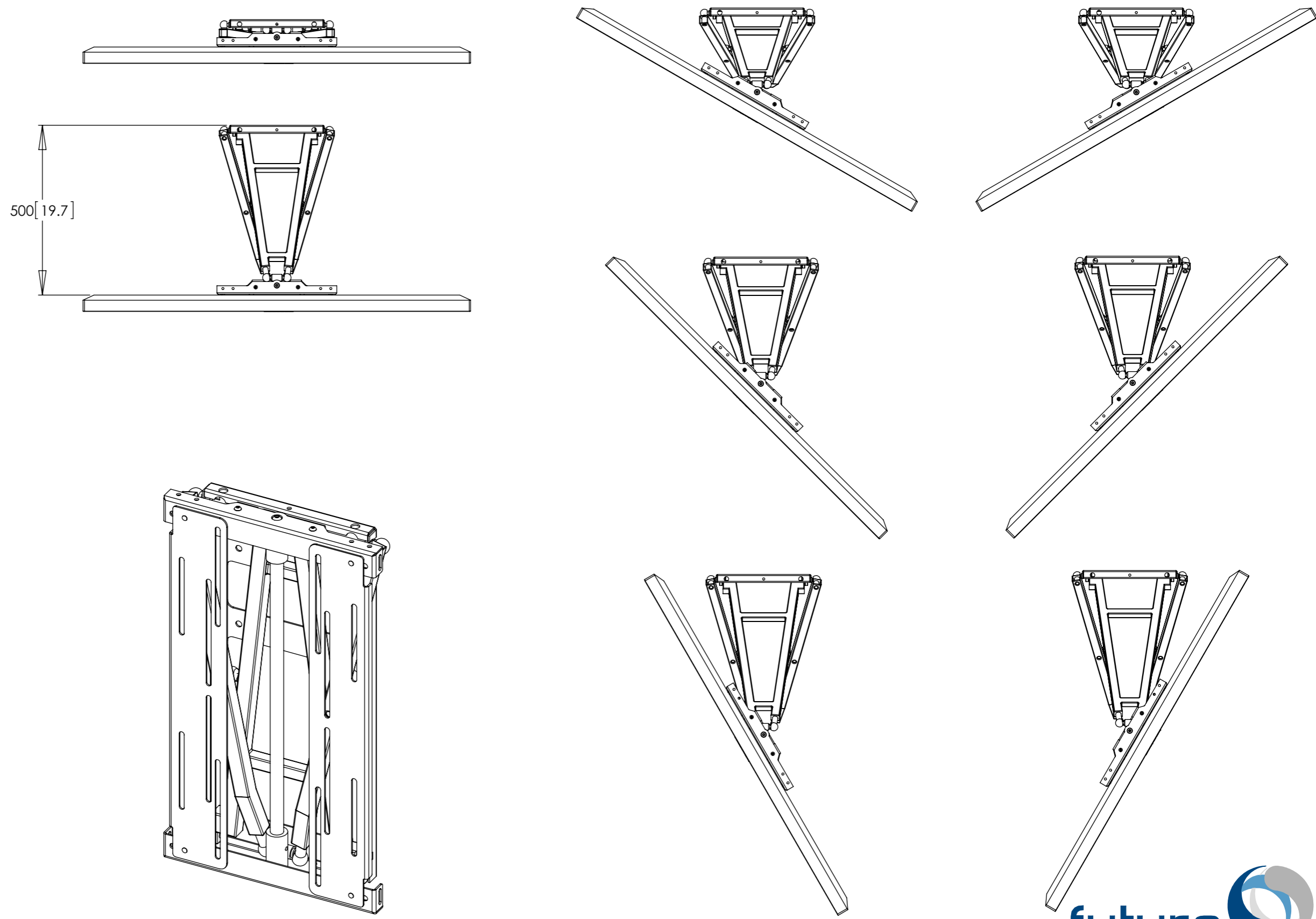
Bracket design means minimal effort is required to move even heavy screen and speaker installations.

Bracket allows for up to 60 degrees of swivel in either direction. This angle is reduced when wider screens or additional side speakers are installed.

Bracket capable of maximum horizontal mounting distances of 400mm [15.7"] and maximum vertical mounting distances of 550mm [21.7"].

Mechanism allows up to 500mm [16.5"] extension of screen centre from mounting surface.

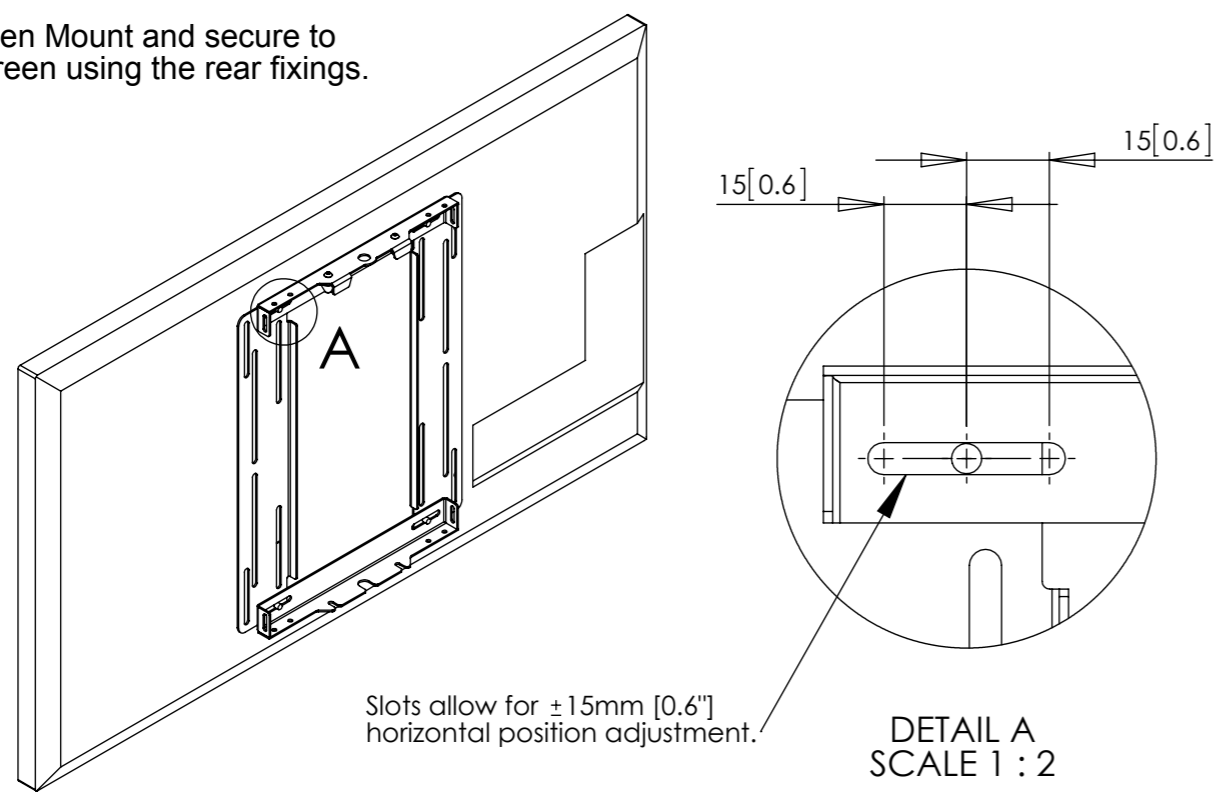
VIEWS BELOW SHOW MOVEMENT FROM IN POSITION TO MAXIMUM ANGLE OF 60°



### Screen Mounting Procedure

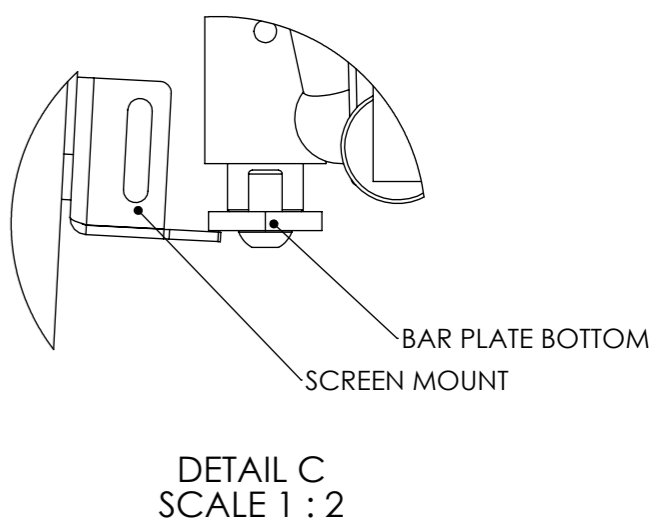
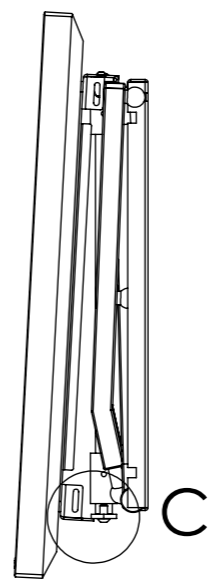
#### STEP 1

Remove the Screen Mount and secure to the rear of the screen using the rear fixings.



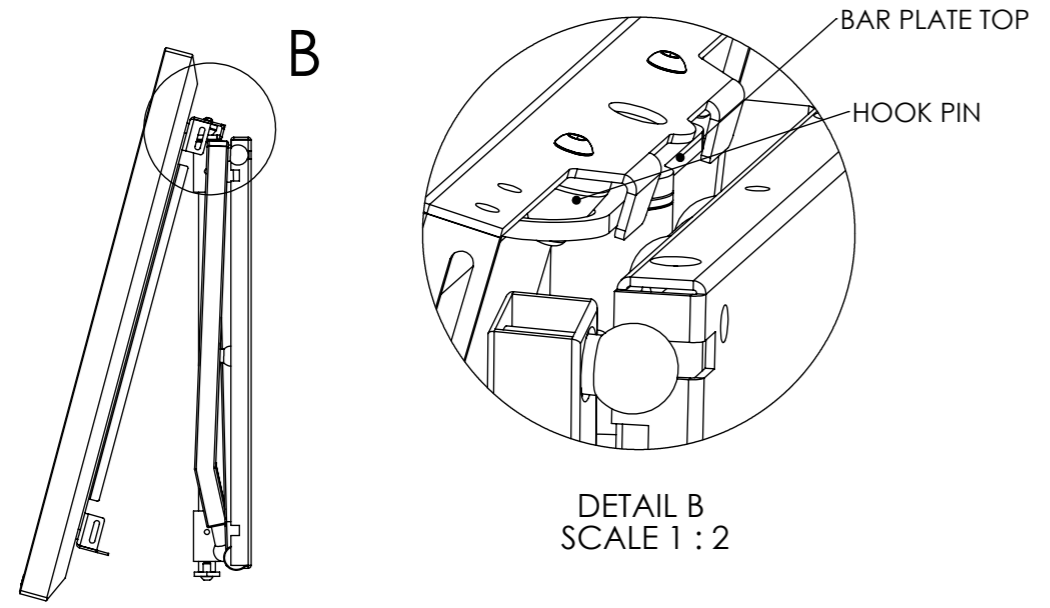
#### STEP 3

Lower the screen so that the Hook Pins sit inside the Top Bar Plate and slide the screen mount underneath the Bottom Bar Plate.



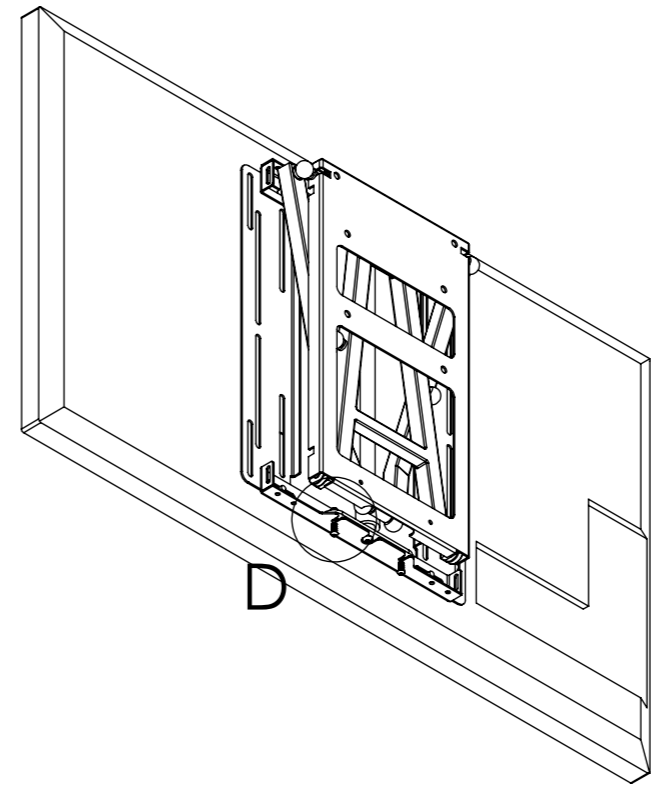
#### STEP 2

Tilt the screen forwards and align the Hook Pins with the holes in the Top Bar Plate.



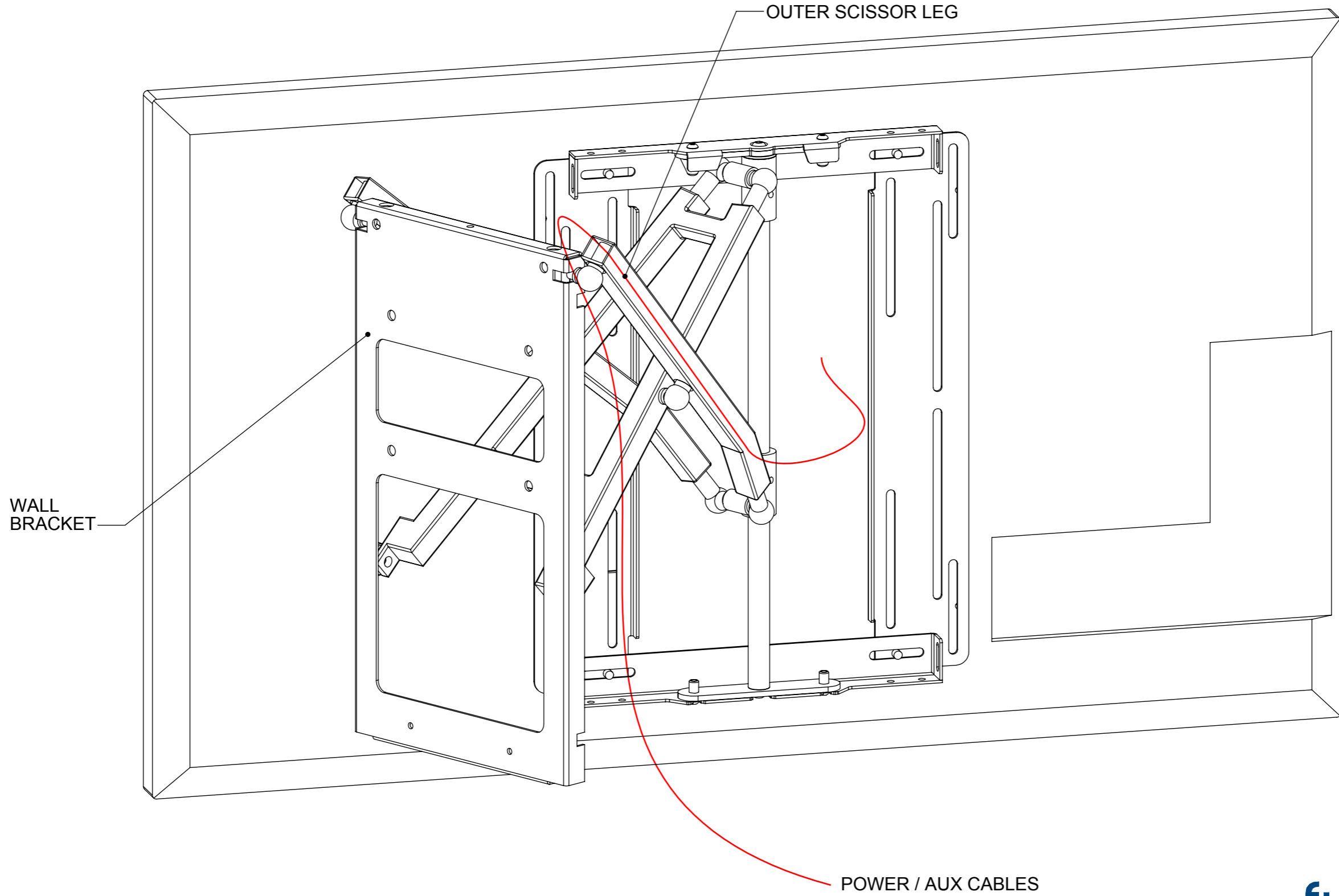
#### STEP 4

Fix the screen mount in place by screwing 2 x M6 bolts into the Bottom Bar Plate.



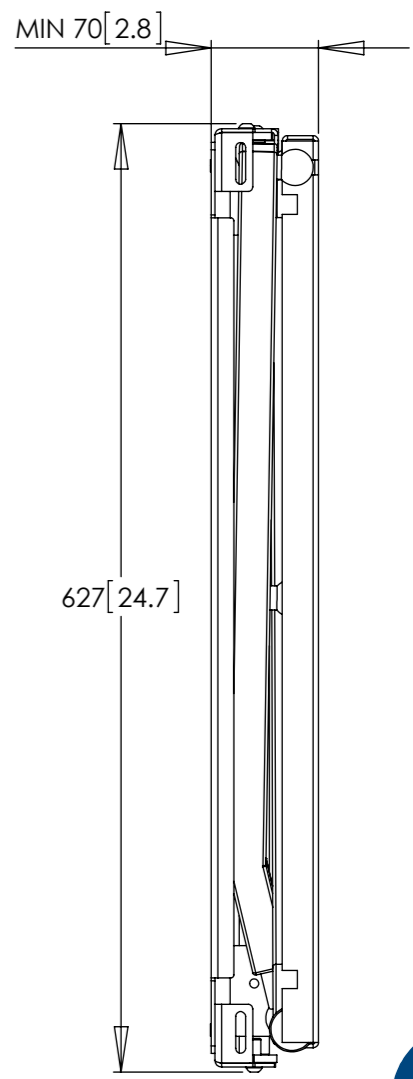
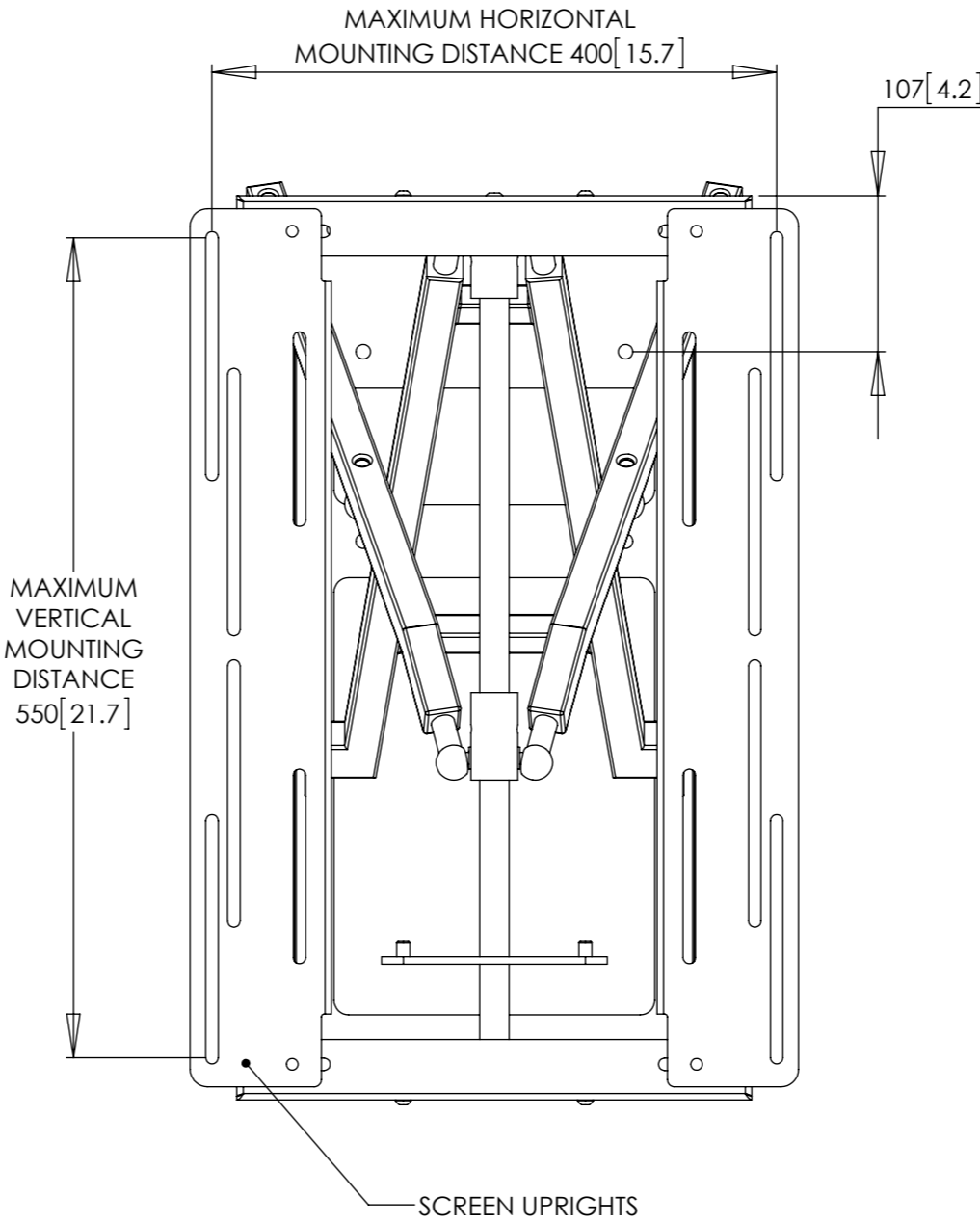
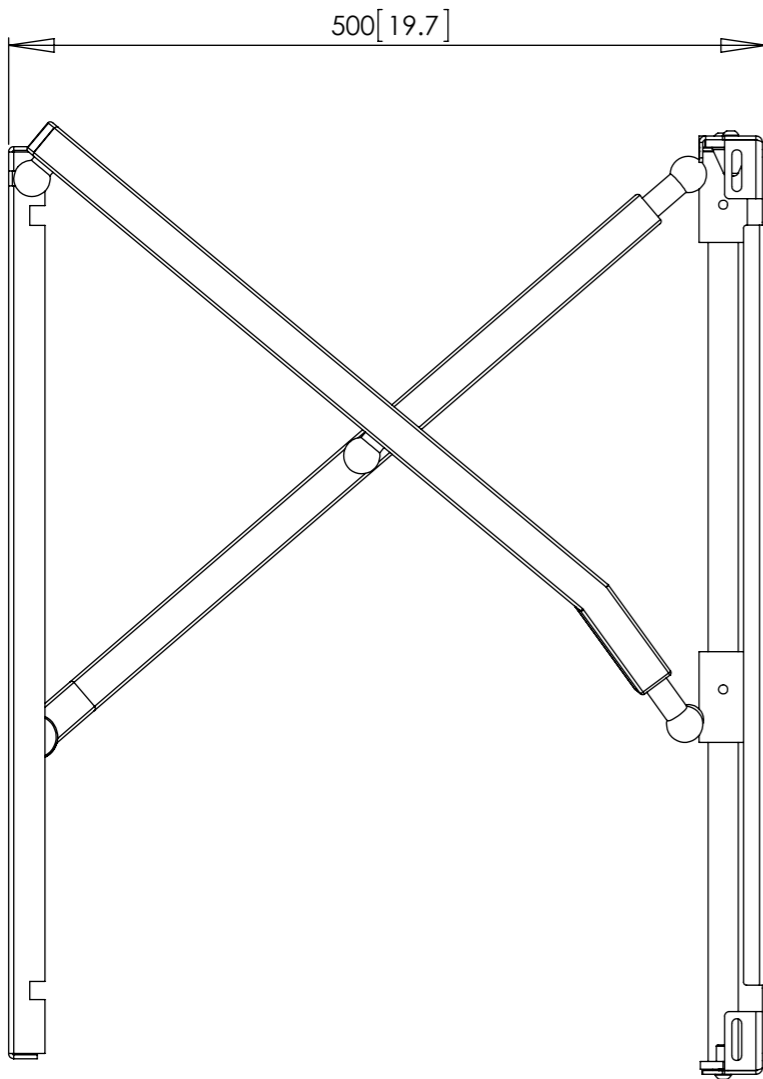
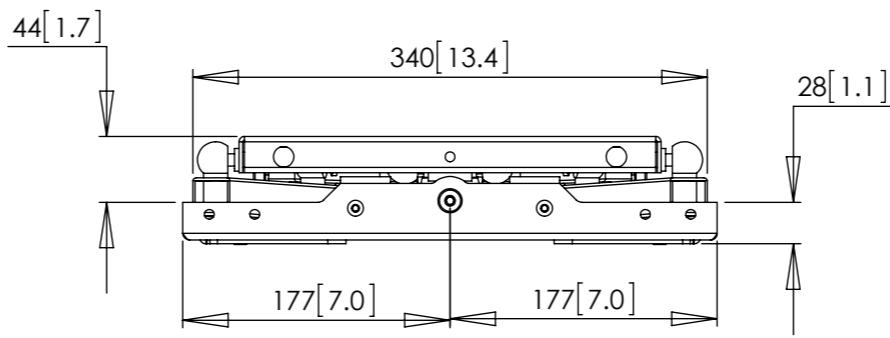
## Cable Routing Options

Run the cables up to either top corner of the wall bracket, loop over and run down the outside of the scissor leg as shown with the red line. Secure the cables using cable ties and make sure to allow slack at moving points.



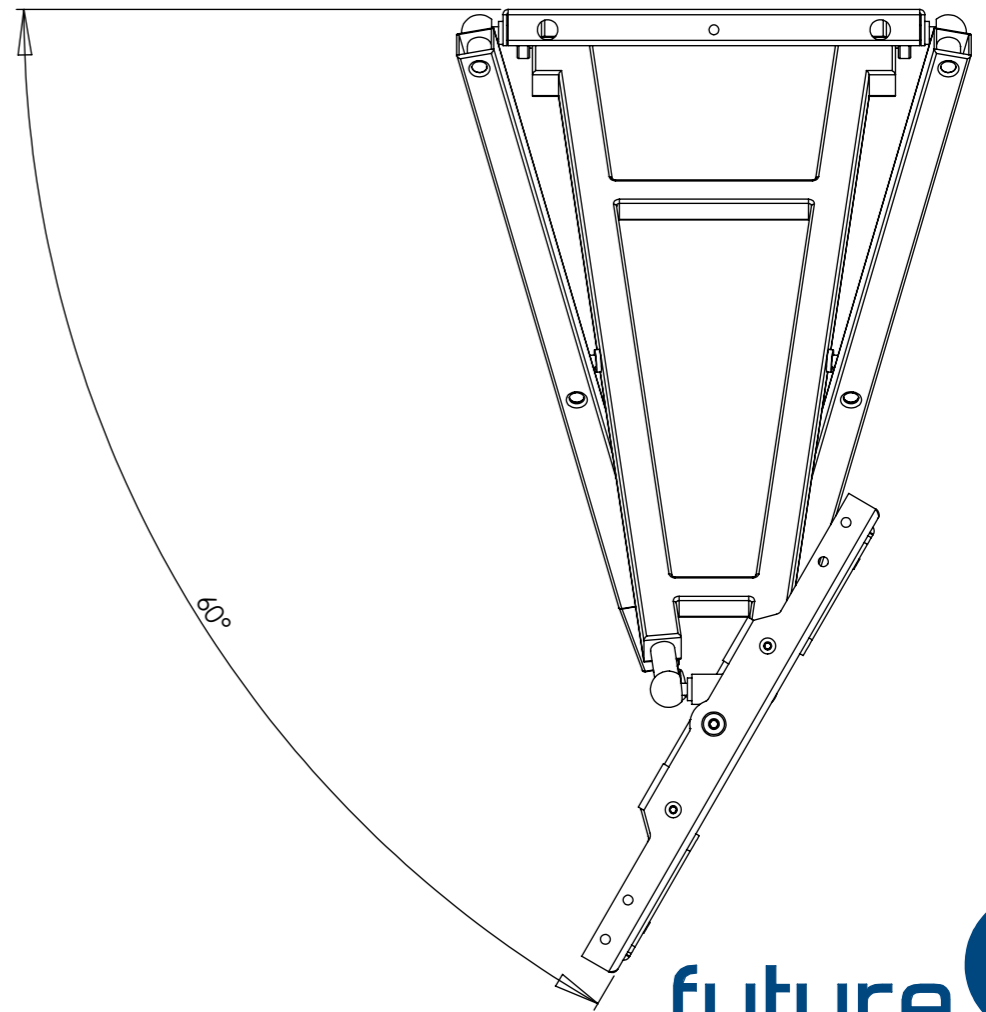
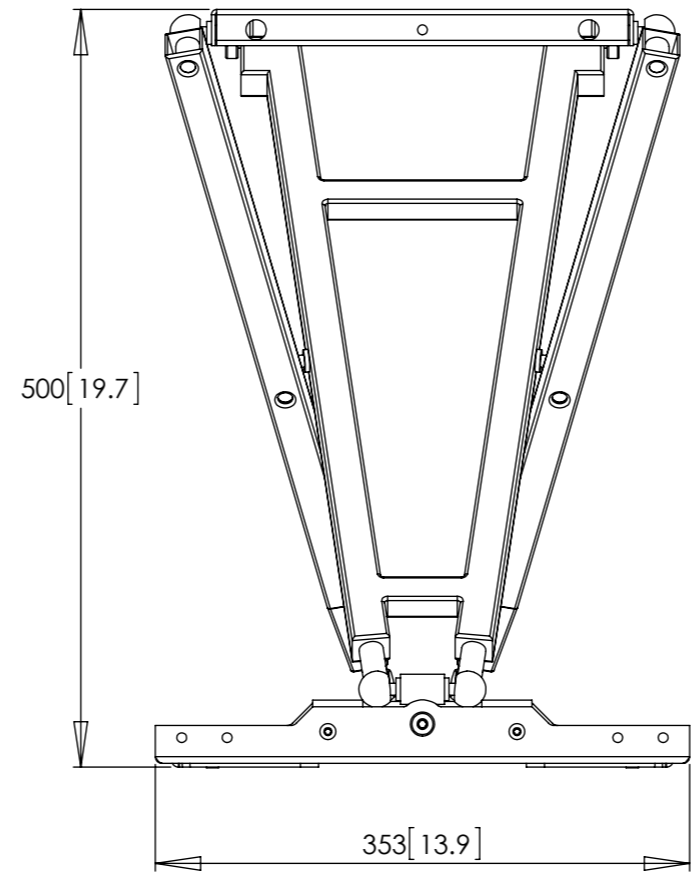
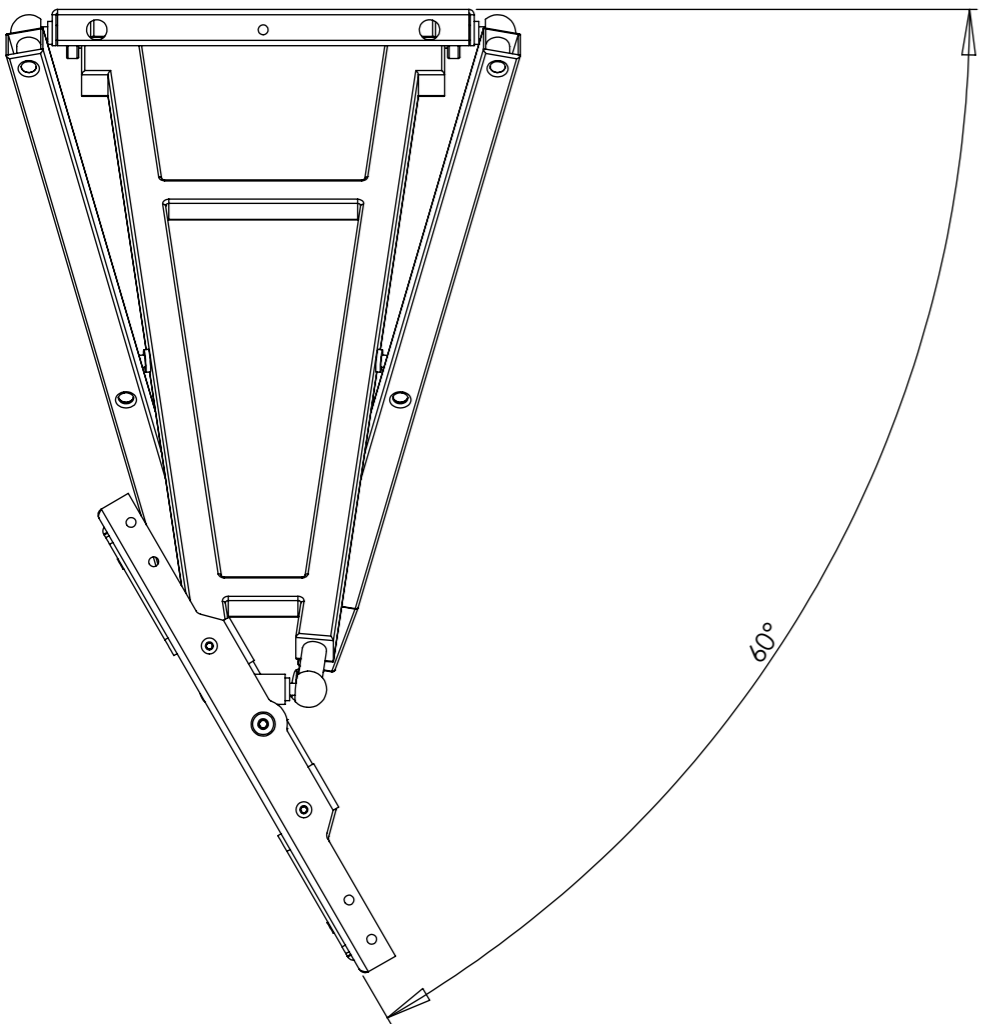
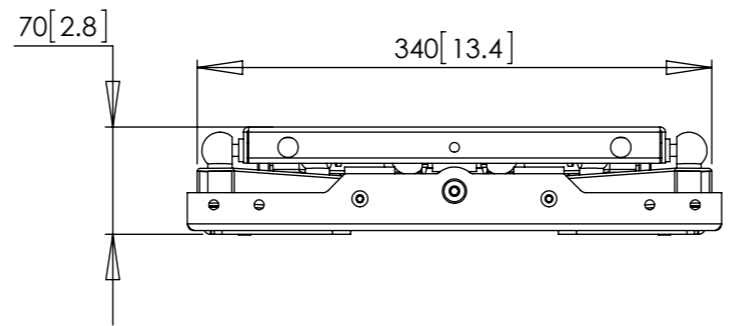
## Screen Mounting - Dimensions

Remove the screen uprights and secure to the rear of the screen using the rear fixings, then offer the screen back onto the bracket and fix in place.



## Bracket Movement - Dimensions

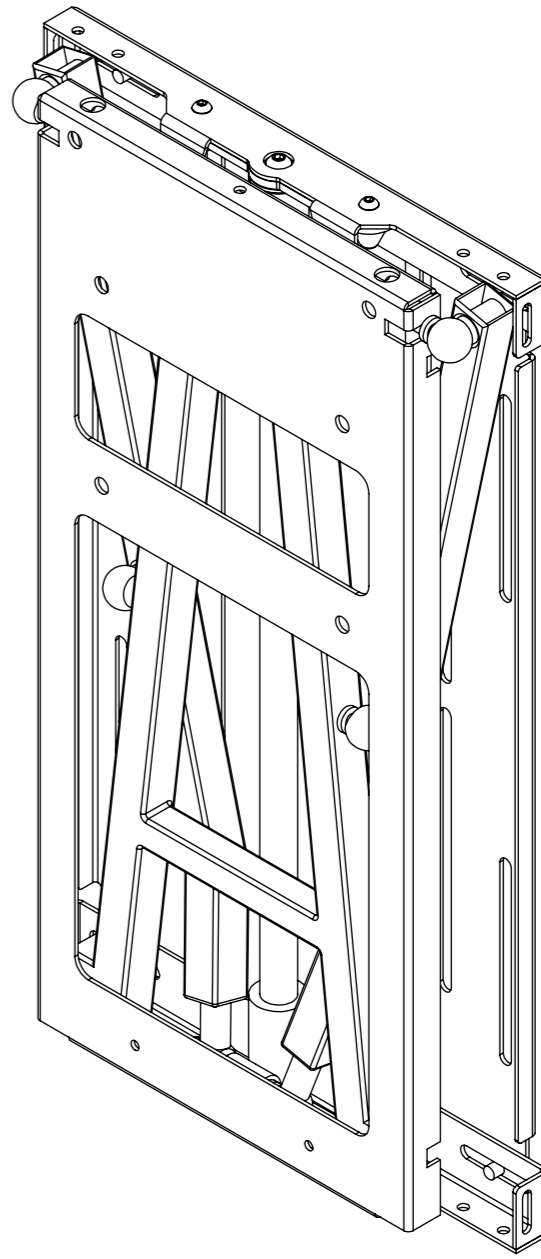
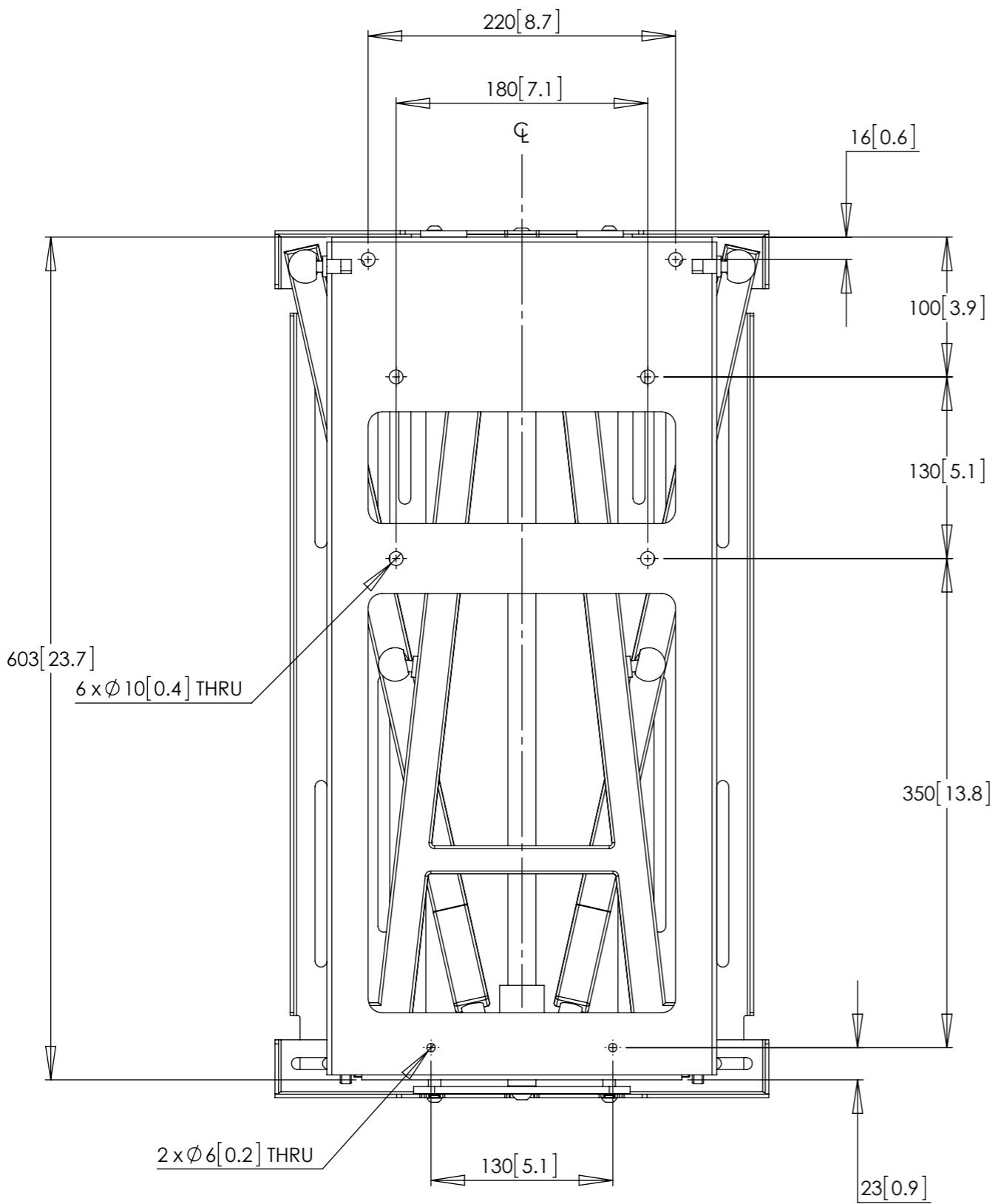
Top view showing maximum movement of bracket.  
60 degree rotation may be reduced with a very wide  
screen installations. Very smooth one hand operation.





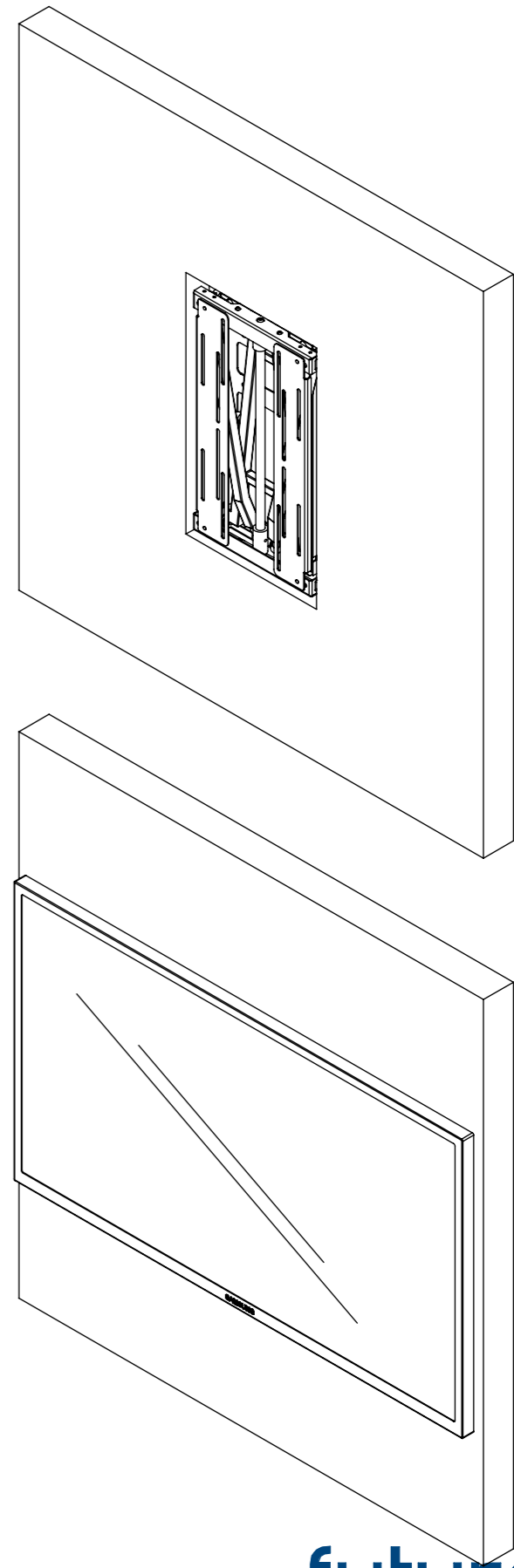
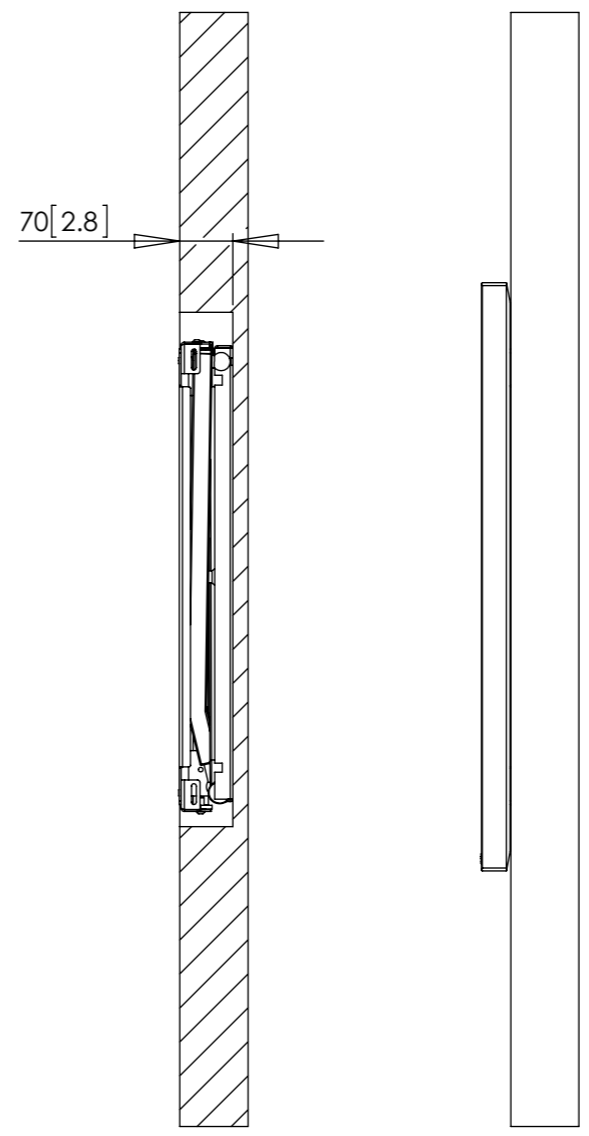
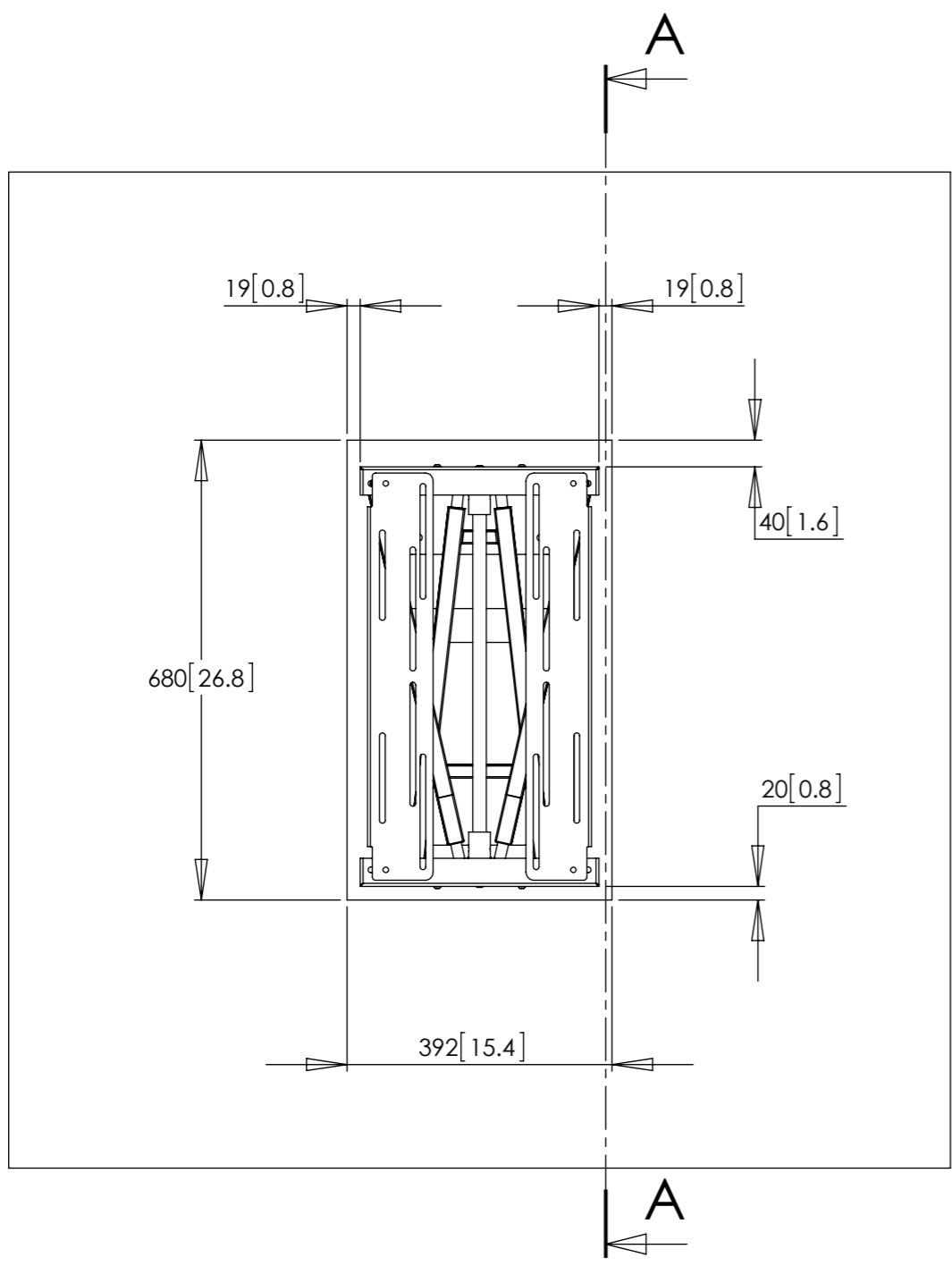
## Wall Plate - Dimensions

Wall plate mount fixing dimensions. Make sure the wall which the bracket is being mounted to is secure and strong enough to support the bracket and screen.



## Bracket Only Recess Mounting

When recessing the bracket into the wall its important to allow 20mm [0.8"] gap around the sides and bottom of the bracket. A 50mm [2"] gap is required at the top to allow the screen mount to be hooked on/off the bracket.

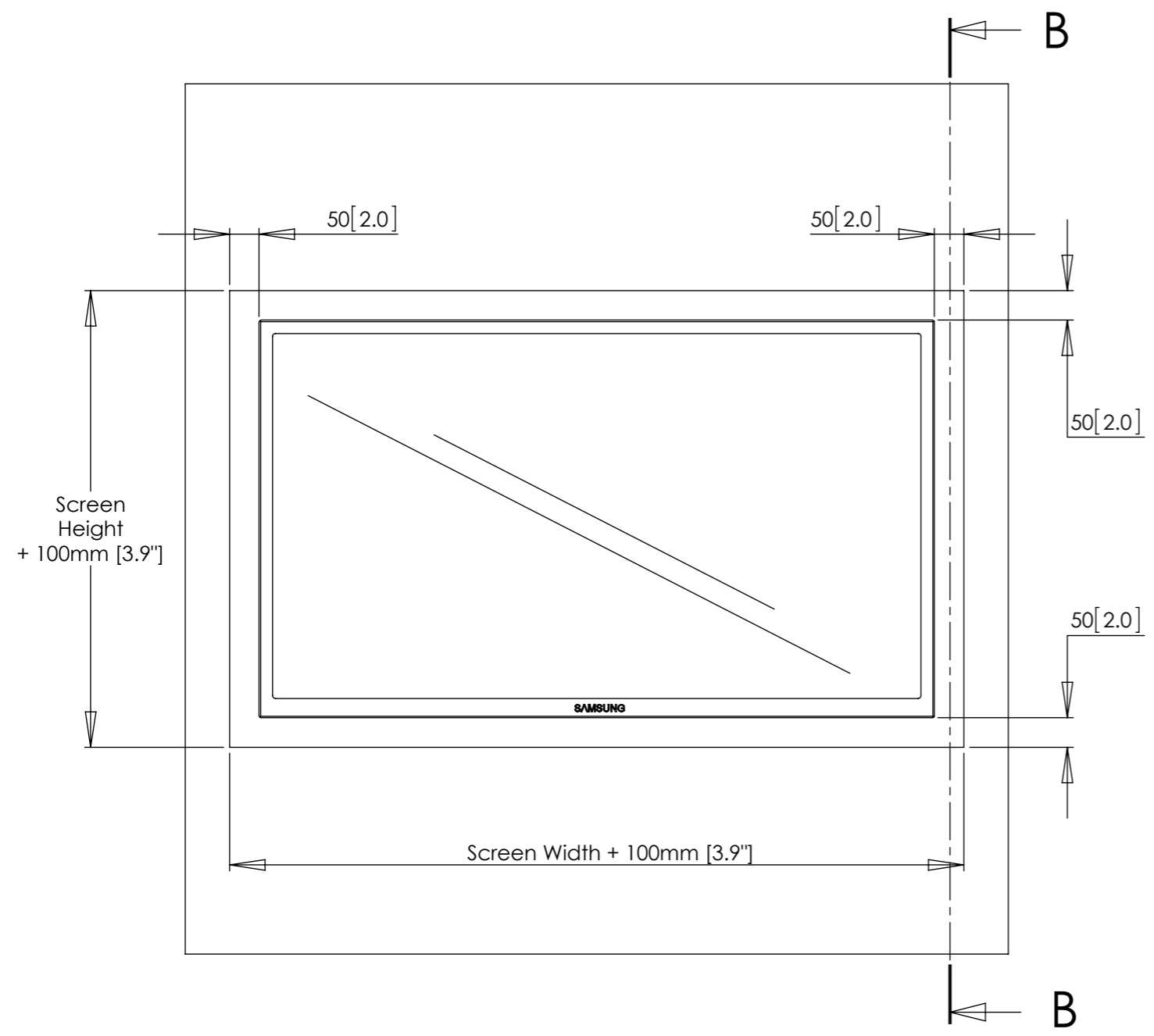


SECTION A-A



## Screen Recess Mounting

When recessing the screen into the wall its important to allow 50mm [2"] gap around the perimeter to allow screen ventilation, this gap can be reduced if the recess design caters for ventilation requirements.



Power and signal cables should exit somewhere in the recess to keep cables out of view

