01865 767676
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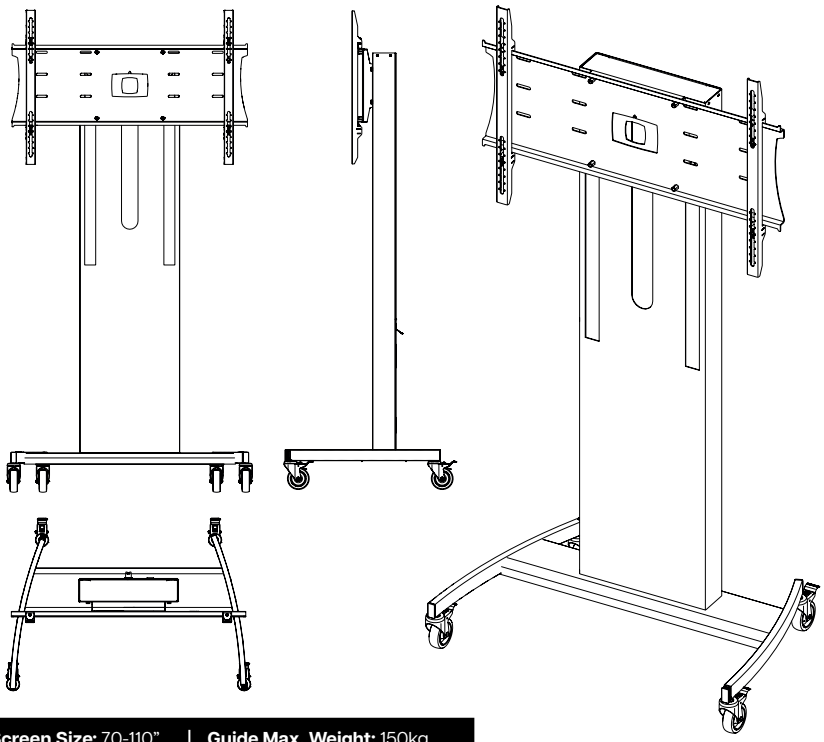
NST2PL



Screen Size: 70-110" | **Guide Max. Weight:** 150kg

Please check model specific details before installing

Revised 18/11/25

WARNING

Please carefully inspect the product before assembling. If you notice any apparent damage, call your carrier claims agent and do not continue the installation until it has been reviewed. Please watch for pinch points. Do not put your fingers between moveable parts. Do not tamper with or disassemble any spring loaded parts. Before installing, make sure that the supporting surface will support five times the combined load of the solution and the hardware. Never exceed the maximum load capacity. Please also layout all components to ensure that you have all of the required parts before proceeding (see BOM list on following page). Use of this product for anything other than its specified use may result in failure or personal injury. This product is intended for indoor use only. We recommend using a qualified trades person for installation. Use an assistant or lifting equipment to lift and position products.

For support, please call: +44 (0)1865 767676 or email: sales@unicol.com

WARNING

UNICOL PowaLift units - Important user safety instructions

These instructions apply to all users but particularly whenever this product is installed in a location where children or people with reduced physical or mental capacity will be present. We strongly recommend that an appropriate risk assessment is conducted in all such cases.

PowaLift units must only be operated by a responsible adult, familiar with its lift and lower function or at that person's discretion by another after clear instruction/supervision has been given.

The lift and lower function must only be operated free of any obstruction. All persons and objects remaining clear during such operation. whenever a trolley version is stationary and the lift/lower function is being operated, always ensure the wheels are locked

Warning - Serious injury may occur from climbing or playing with any of the stand, trolley or wall mounted PowaLift versions.

We recommend the PowaLift remote control fob be stored securely, out of reach of children and unauthorised persons when not in use.

PowaLift stand or trolley assembly and installation of fixed units.

Assemble stand or trolley units using the instructions outlined in this document.

Installation of floor-to-wall versions. In all cases guidance from a qualified professional or installation company following a site survey must be obtained to ensure that the construction and strength of a wall and floor at any given location is capable of safely supporting such units.

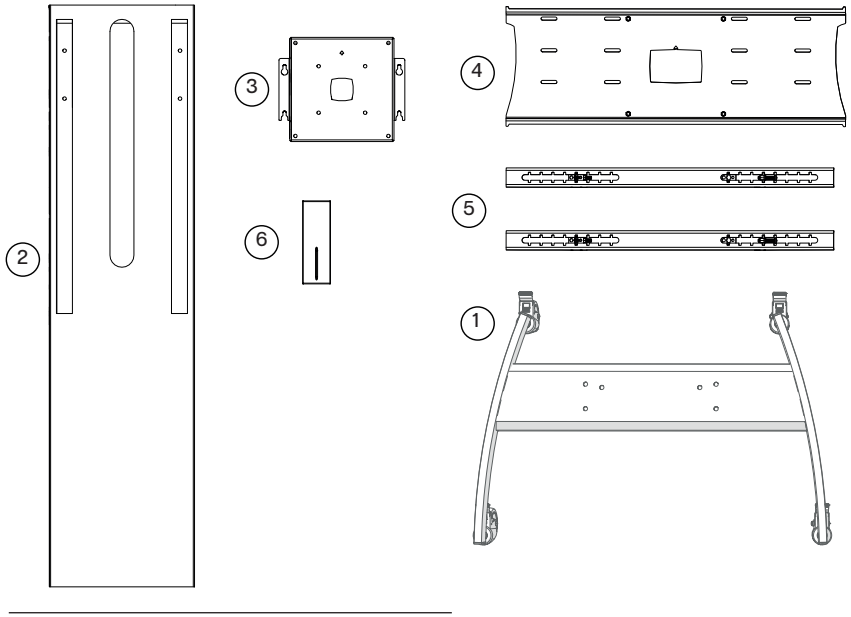
Warning - Safe and secure installation of this equipment is the responsibility of both the installer and the establishment in which it is being installed and to ensure compliance with HSE guidelines *(published July 2025)*.

For additional information, including optional safety accessories, please enquire at sales@unicol.com.

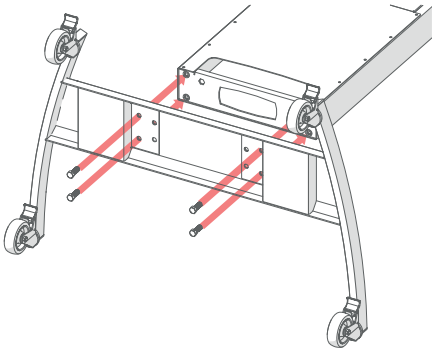
#	TOOLS REQUIRED
1	*M4 Allen Key*
2	*Pozidrive Screwdriver*
3	*17mm Spanner*

INSTALLERS REQUIRED
1-2

COMPONENTS

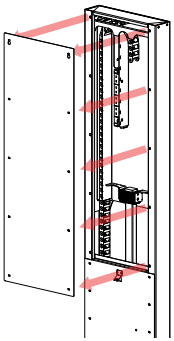


#	DESCRIPTION	QTY
1	Heavy Duty Base with Castors	1
2	PowaLift Mast	1
3	Mount Adapter	1
4	PZX Screen Mount - Back Plate	1
5	PZX Screen Mount - Mounting Arms	2
6	Remote Control	1
7	*Optional Accessory - Glass Shelf*	*1*
8	*Optional Accessory - Soundbar & VC Mount*	*1*



STEP 1

Laying the mast on a flat surface, offer the base up and attach as shown above. All castors should already be pre-fixed to the base.

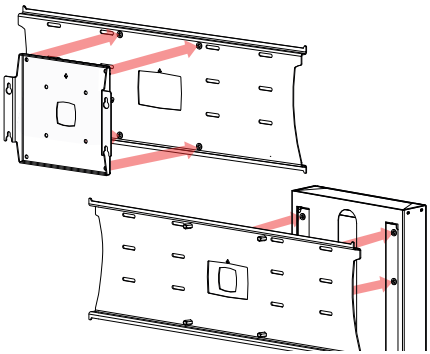


STEP 2

In preparation for cabling up later remove the mast top rear cover by removing the 10 x M6 x 16 Button Head Allen screws.

If there is an external signal or network cable to connect, remove the bottom cover. (10 screws).

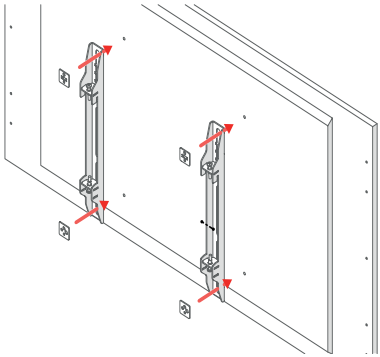
Put aside and retain.



STEP 3

(a) Locate the mount adapter and fix it to the rear of PZX screen back plate using the 4 x M10 x 25 Hex Head Screws.

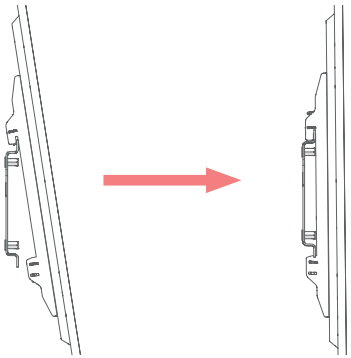
(b) Fit the mount adapter and fitted screen backplate to the mast by placing fixing screws from the rear of the mast through the fixing holes into the adapter plate and tighten.



STEP 4

Using the griplock (top) and taglock (bottom) spacers fix the mount arms to the screen fixing holes. Choose the correct manufacture recommended fixing screws for your screen from the universal fixing pack supplied.

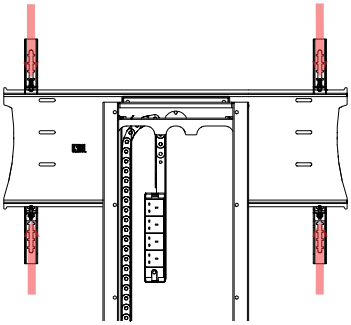
If you are fitting the VCSS / VSTS / SBM accessory, do it now.



STEP 5

Using another team member, lift the screen up and gradually offer it up to the back plate. Gently tilting the screen forward, hook the arms over the lip of the back plate rail and lower once in position.

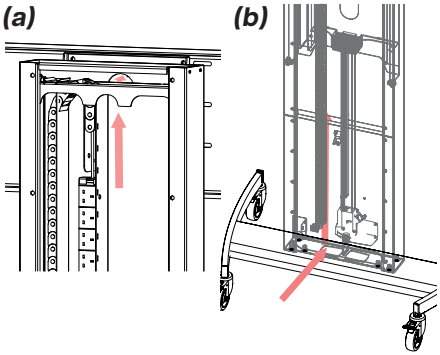
Centre the screen horizontally by sliding from side to side until you are happy with the position.



STEP 6

Once centered, ensure the bottom screws are not tightly fixed and screw down the top screws to level the screen. Once level tighten bottom screws to secure the mount.

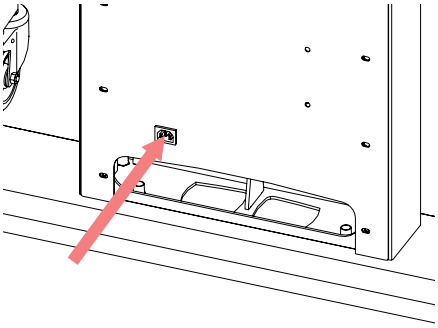
NOTE: The screen position cannot be adjusted after the bottom screws have been tightened.



STEP 7

(a) With the screen fitted, cable up from the 4-way power socket up through the aperture in the mount adapter and screen backplate to the rear of screen.

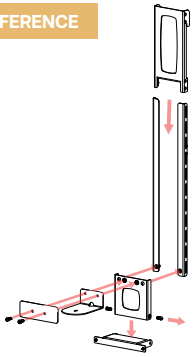
(b) External cables can be routed through either of the two apertures at the base of the unit. All cables should be fed up the power train to exit at the top of the unit.



STEP 8

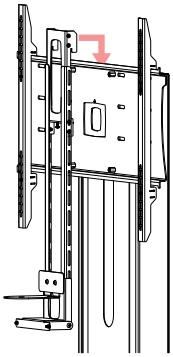
To operate the unit connect the cable provided to a power source and plug the 'kettle' connector into the rear of the unit. Switch on and set up display and any AV accessories. Use the Remote Control provided and operate the actuator to rise and descend to ensure its full travel to complete installation.

VIDEO CONFERENCE



STEP 1

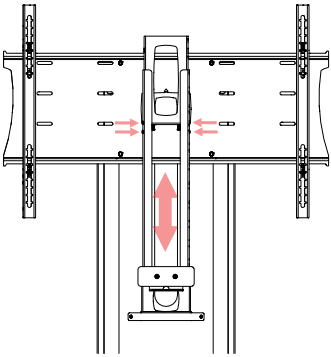
Connect your device to the adapter plate. Each mount is dedicated to your device so may vary from the image above. Connect rails to mount unit1. To adjust sound bar height, simply fix in the slots that best suit. Connect the mount plate to the bottom of the rails.



STEP 2

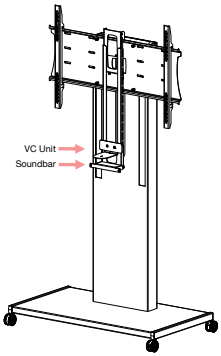
Each style can be mounted with the devices above or below the screen. Hook the assembled bracket over the rail of the PZX screen mount back plate.

Adjust the horizontal positioning to suit, then tighten the screws underneath to secure into position.



STEP 3

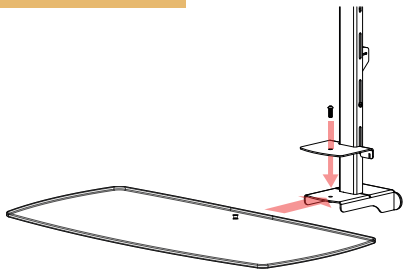
In order to allow the VC unit to position under the screen there is up & down adjustment. To adjust the unit remove or loosen the screws shown arrowed and move the arms to the desired position.



STEP 4

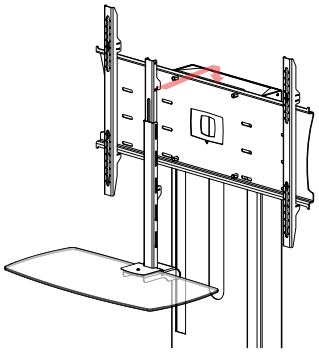
The Soundbar fits to the bottom bracket on the arms. The VC unit fits to the small platform above the sound bar bracket. Cable up routing up the arms through the aperture in the PZX screen mount back plate.

ACCESSORY SHELF



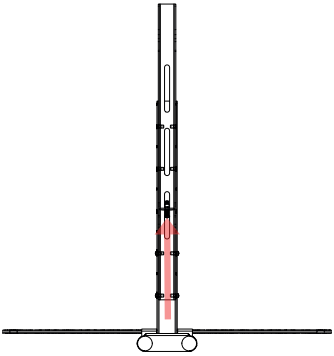
STEP 1

Assemble standard or large shelves the same way. Remove allen screw shown above so that the top arm clamp can be lifted clear. Position shelf so that the fixing hole aligns with hole on bottom arm clamp. Refit top arm clamp into slots and fix with allen screw.



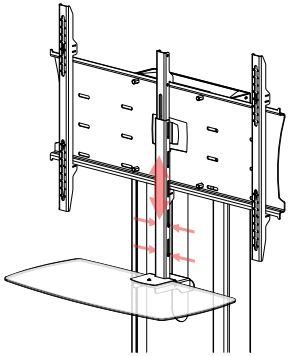
STEP 2

With the shelf assembled hook the top bracket over the rail of the PZX screen mount back plate. The normal position is central on the rail but you can slide it from side to side.



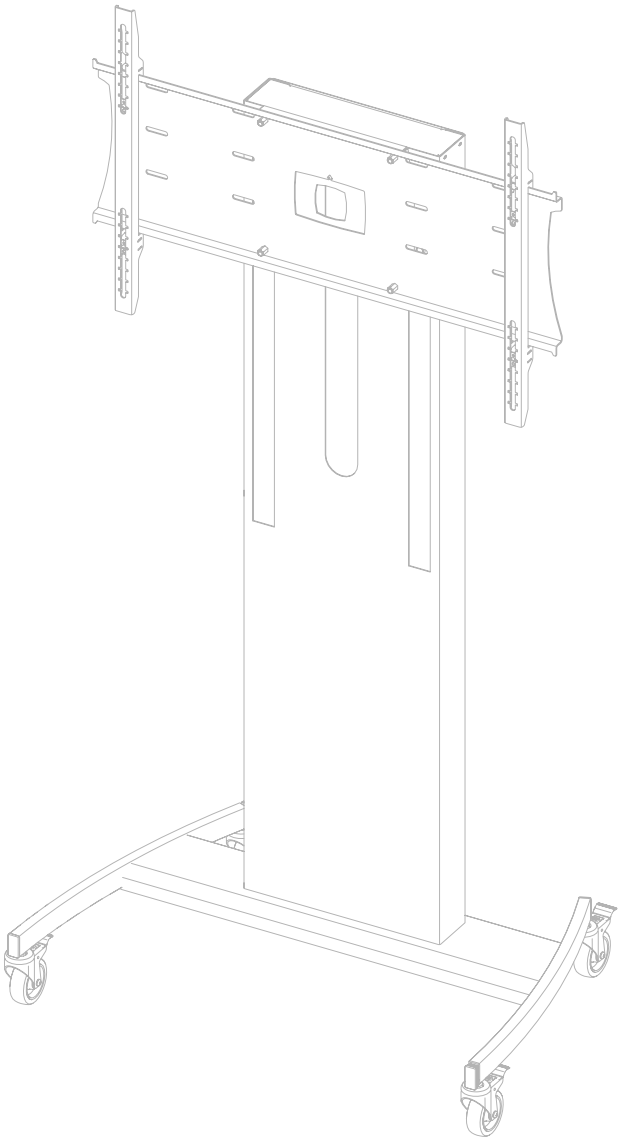
STEP 3

Secure the shelf arm by tightening the bottom securing pozi drive screw against the bottom rail on PZX backplate. (Diagram viewed from behind).



STEP 4

Adjust the height of shelf by loosening the pozidrive screws on the sides of the arm and sliding up or down. Retighten at desired height.



Any Questions?

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