

UNICOL
FCUS3
Single
Column Floor
To Ceiling Kit



UNICOL FCUS3 Single Column Floor To Ceiling Kit Installation Guide

[Home](#) » [UNICOL](#) » UNICOL FCUS3 Single Column Floor To Ceiling Kit Installation Guide 

Contents

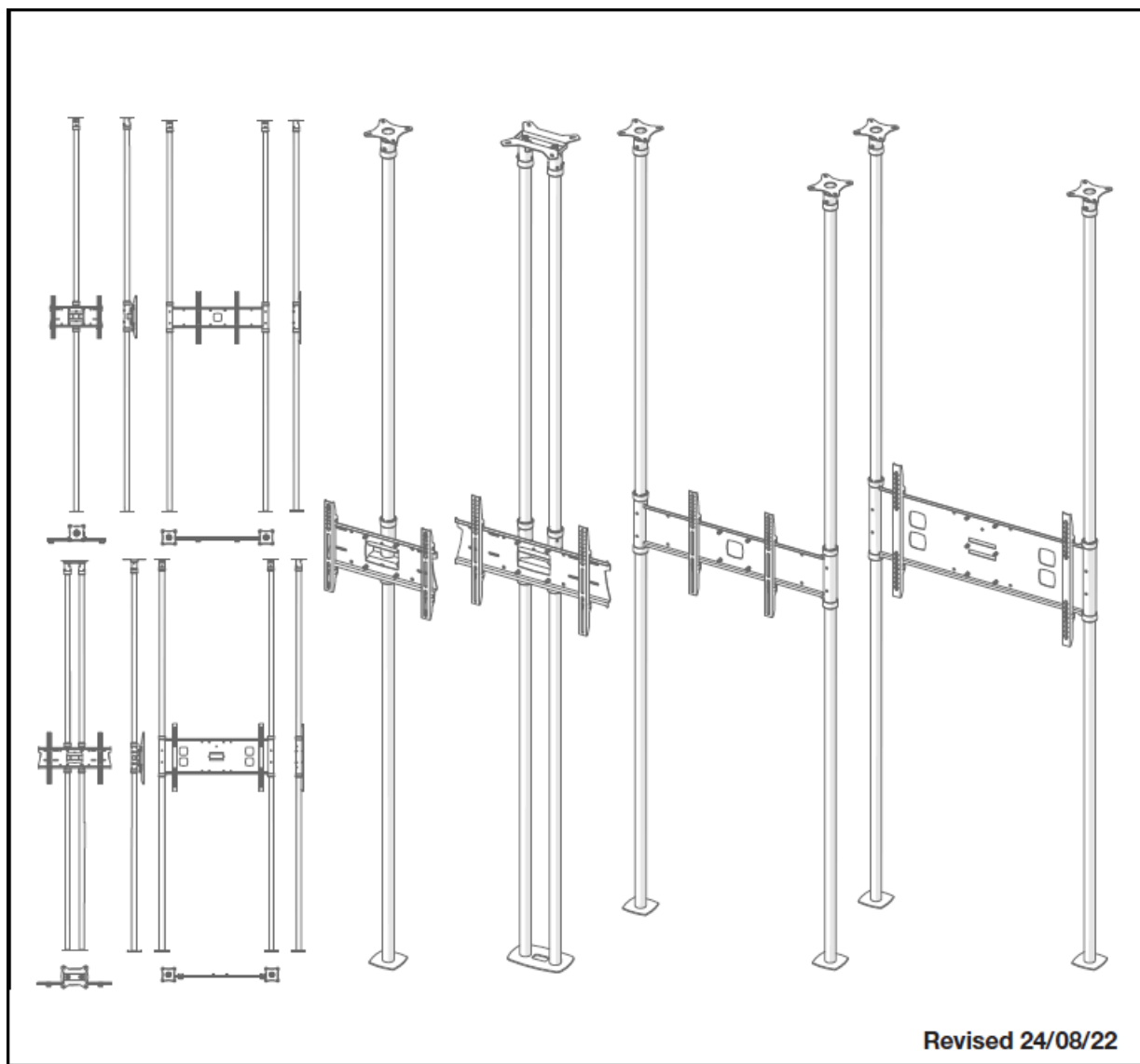
- [1 UNICOL FCUS3 Single Column Floor To Ceiling Kit](#)
- [2 Introduction](#)
- [3 TOOLS REQUIRED](#)
- [4 COMPONENTS](#)
- [5 Installation Instructions](#)
- [6 CONTACT](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)



UNICOL FCUS3 Single Column Floor To Ceiling Kit



FCUS3 / FCUD3 / FCAS1 / FCAD1 / FCGS1 / FCGD1 / FCGSH / FCGDH



- **Screen Size:** 33-100"
- **Guide Max. Weight:** 120kg

Please check model-specific details before installing

Introduction

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 lay out all components to ensure that you have all of the required parts before proceeding (see the BOM list on the following). 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 tradesperson 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.

TOOLS REQUIRED

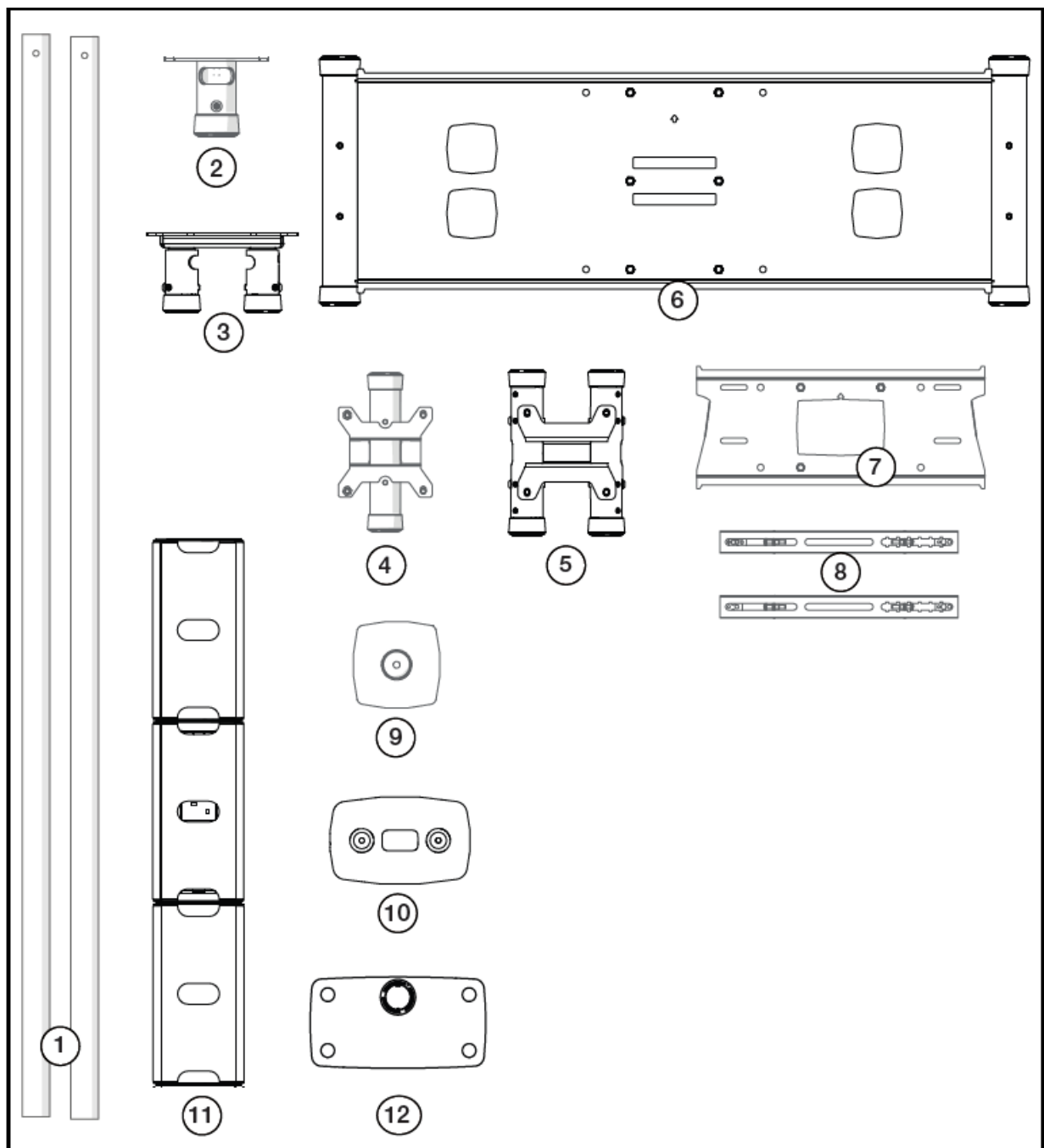
1	3/16th Allen Key
2	Pozidrive Screwdriver
3	17mm Spanner

INSTALLERS REQUIRED

- 1-2

COMPONENTS

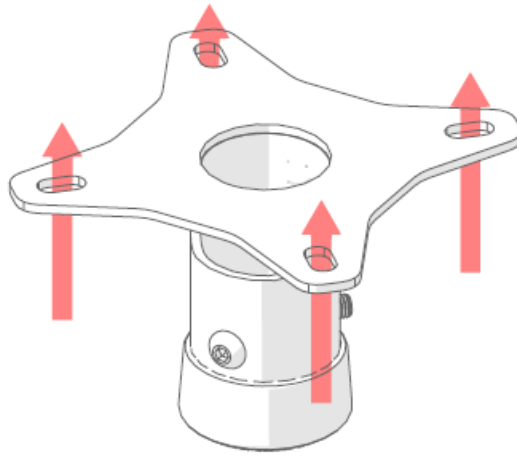
#	DESCRIPTION	QTY
<i>Key: Single- SC Twin- TC Goal Post- GP</i>		
1	2m Chrome Columns – SC (TC, GP)	2(4)
2	CP1 Ceiling Plate – SC (GP)	1(2)
3	AP8 Ceiling Plate – TC	1
4	PS6U1/PS6UT1 Column Adapter – SC	1
5	PS6A1/PS8A1 Column Adapter – TC	1
6	Span Bar FCS1/FCS4 – GP	1
7	PZX Universal Mount Backplate – SC, TC	1
8	PZX Universal Mount Arms – All	2
9	FP1 Floor Plate – SC (GP)	1(2)
10	FP3 Floor Plate – TC	1
11	FCAVM In-Fill Panels – TC	set
12	ESF Floor Plate (cable aperture) – SC (GP)	1(2)



Installation Instructions

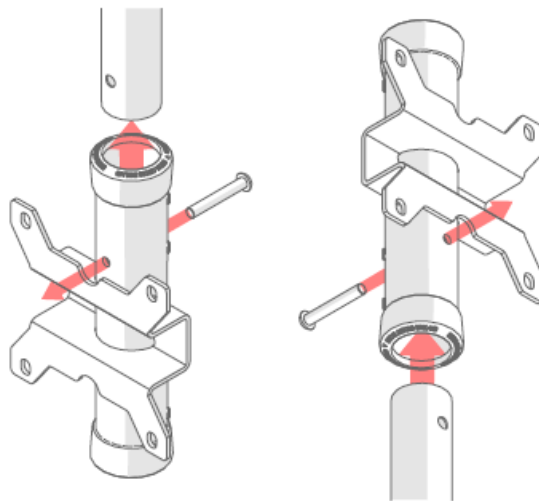
STEP 1

- Using the 4 ceiling mounting slots, shown above, determine where you want to install your mount, mark, drill and fix into position.
- Consider cabling & ceiling fixings prior to installation.
- Both suitable anchors and surface are to be capable of supporting 5x the combined solutions load.



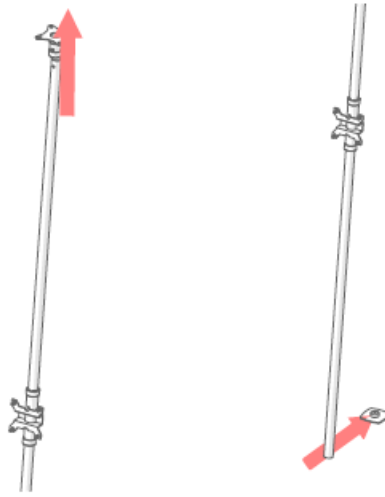
STEP 2

- Cut columns to the desired length so the PS6U1 mount adapter is at the correct height for the screen.
- Fit columns into either end of the mount adapter ensuring the bracket folds are pointing towards the screen. Feed cables through columns and out through the aperture in an adapter. Secure with the through bolts provided and tighten grub screws.



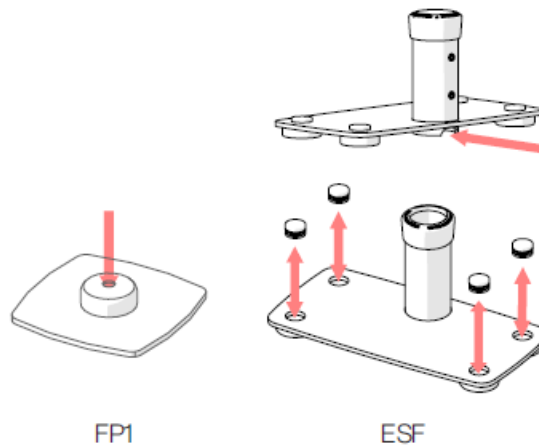
STEP 3

- Offer your assembled column up to the ceiling plate and gently push the column into the socket. Level the column assembly so that it is vertical and mark where the base plate needs to go.
- Remove the column solution and lay it on the floor.



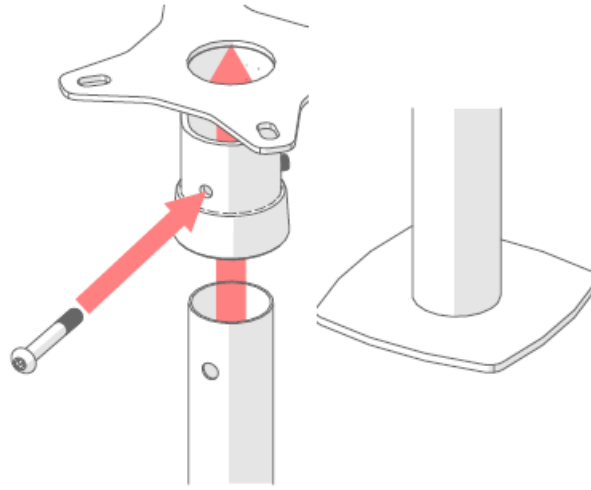
STEP 4

- Using the markings from Step 3, secure your floor plate into position. (Fixings not supplied).
- **NOTE:** If cabling from the floor swap FP1 with ESF.
- Remove bungs and fix to the floor (fixings not provided).
- Cables enter under ESF floor plate, run through the column and exit through an aperture in the mount adapter.



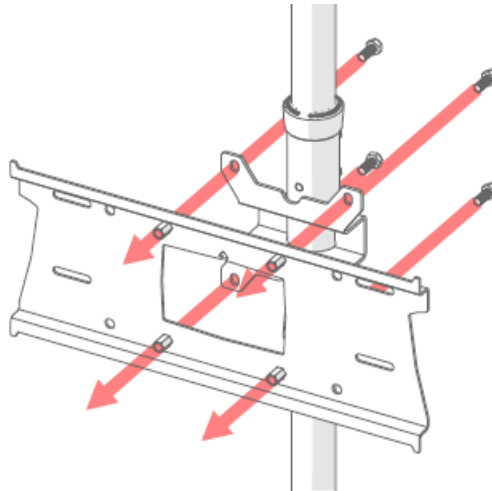
STEP 5

- Push the column assembly into the top socket, then over a bottom bush. Ensure the fixing holes align and using the through bolt, secure the column into place. Tighten any grub screws at the rear.
- Cabling: Route cabling through an aperture in the ceiling plate and down column through an adapter. For floor cabling, swap FP1 with ESF.



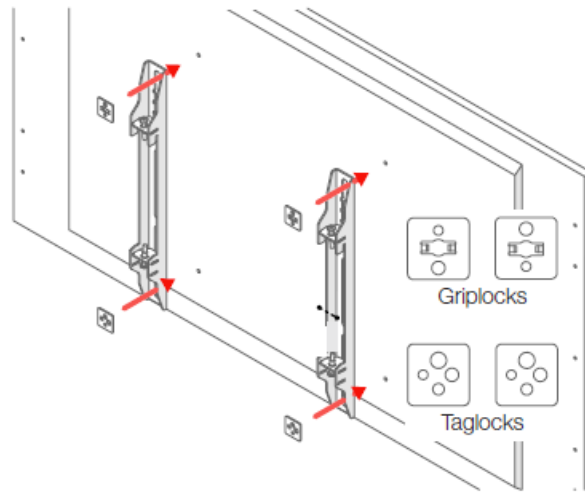
STEP 6

- Fix the PZX back plate to the PS6U1 mount adapter using the 4 x M10 x 25 screws.
- Cables are fed through a central aperture in the back plate.



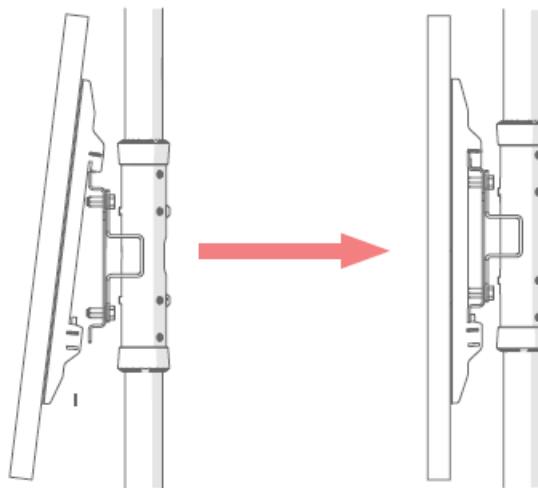
STEP 7

- Utilizing the grip locks (top), tag locks (bottom) and fixing pack provided with your mount, attach the arms to the back of your screen.
- Ensure the arms are the correct way up before tightening – the 'hook' part of the arm should be at the top.



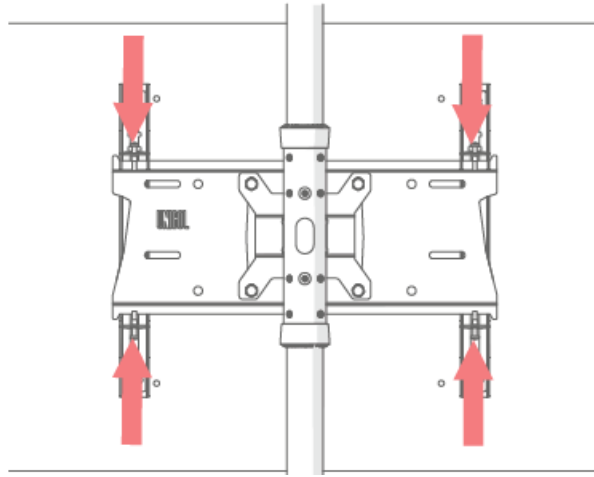
STEP 8

- 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 rail of the back plate and lower into position.
- Centre the screen horizontally by sliding from side to side to the desired position.



STEP 9

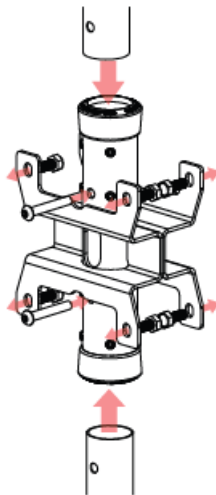
- Once centered, ensure the bottom screws are not screwed tight and screw down the top screws to level the screen. Once level tighten the bottom screws to secure the mount. ALT: If using tilting arms, this is when you can adjust them to suit.
- Note that you won't be able to adjust the screen's position after the screws have been tightened.



BACK TO BACK

STEP 1

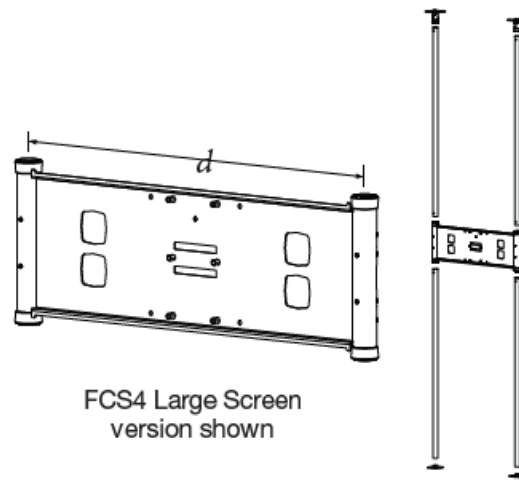
- Follow the steps for single-sided installation except at Step 2 where the PS6U1 adaptor is replaced with the PS6UT1 twin-screen adaptor shown above.



GOAL POST

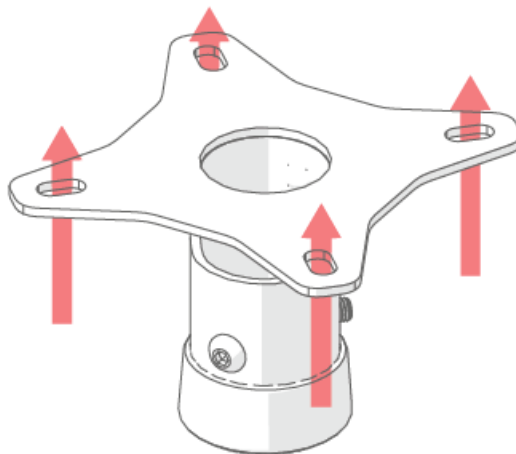
STEP 1

- Goal post versions are assembled similar to single-column versions but use twice the components, (CP1, FP1 & columns). FCS1 or FCS4 span bars join the columns together and replace mount adapters and backplates. They are screen size dependent.
- Identify the span bar and measure the socket center-to-center distance (d).



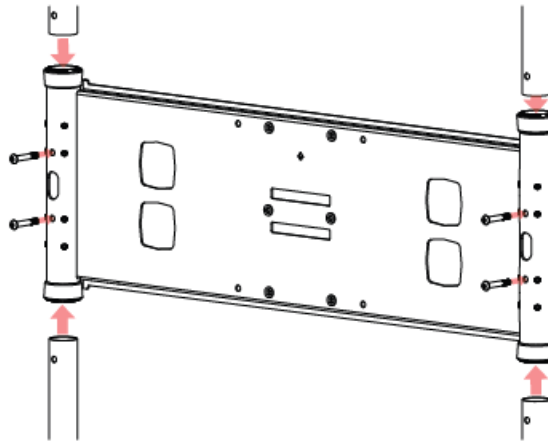
STEP 2

- Using the socket-to-socket distance in Step 1 determine where you want to install your screen.
- Mark and fix 2 x CP1's into position.
- Consider cabling & ceiling fixings prior to installation.
- Both suitable anchors and surface are to be capable of supporting 5x the combined solutions load.



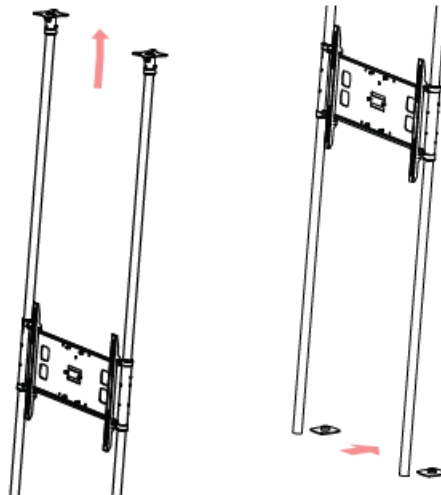
STEP 3

- Cut columns to the desired length so the span bar is at the correct height for the screen. Fit columns into sockets, top and bottom, at either end of the spanbar.
- Feed cables through columns and out through the aperture in the socket. Secure with the through bolts provided and tighten grub screws.



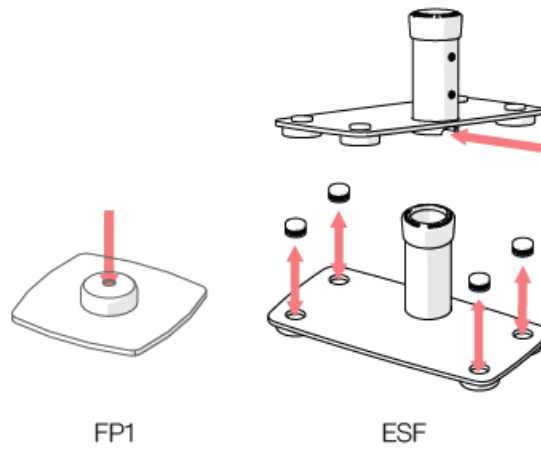
STEP 4

- With another person offer the assembled columns and span-bar up to the ceiling plates and gently push the columns into the ceiling plate sockets.
- Level the column assemblies so they are vertical and mark where the base plates are to be fixed.
- Remove the column solution and lay it on the floor.



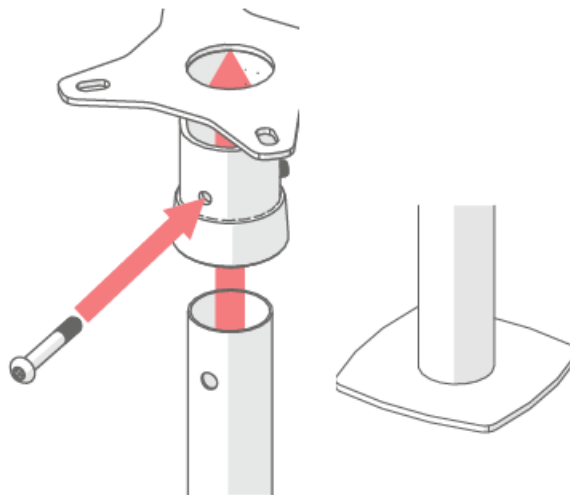
STEP 5

- Using the markings from Step 4, secure your floor plate into position. (Fixings not supplied).
- **NOTE:** If cabling from the floor swap FP1 with ESF.
- Remove bungs and fix to the floor (fixings not provided).
- Cables enter under the ESF floor plate, run through a column, and exit through the aperture in the mount adapter.



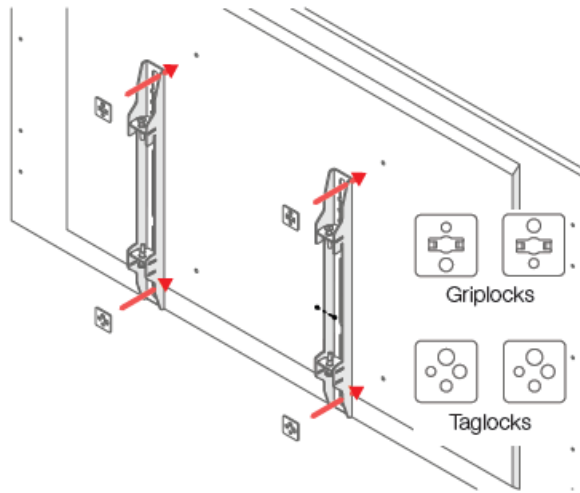
STEP 6

- Push the column assembly into the top sockets, then over the bottom bushes. Ensure the fixing holes align and using the through bolts, secure the columns into place. Tighten grub screws at the rear.
- Cabling: Route through the aperture in the ceiling plate and down a column. For floor cabling, swap FP1 with ESF.
- Cables exit through the aperture in span-bar sockets.



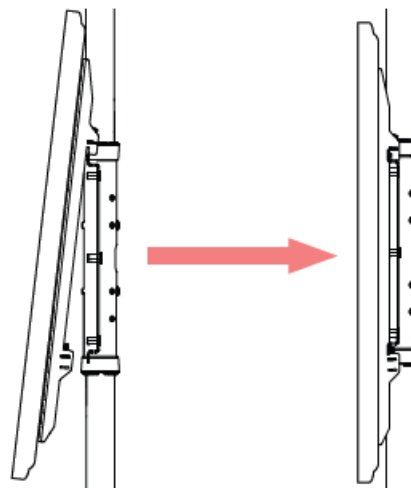
STEP 7

- Utilizing the grip locks (top), tag locks (bottom) and fixing pack provided with your mount, attach the arms to the back of your screen.
- Ensure the arms are the correct way up before tightening – the 'hook' part of the arm should be at the top.



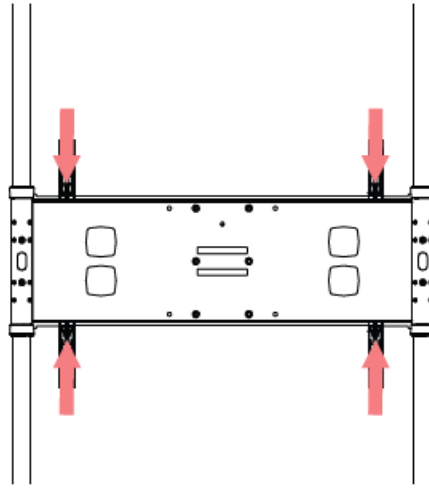
STEP 8

- 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 rail of the back plate and lower into position.
- Centre the screen horizontally by sliding from side to side to the desired position.



STEP 9

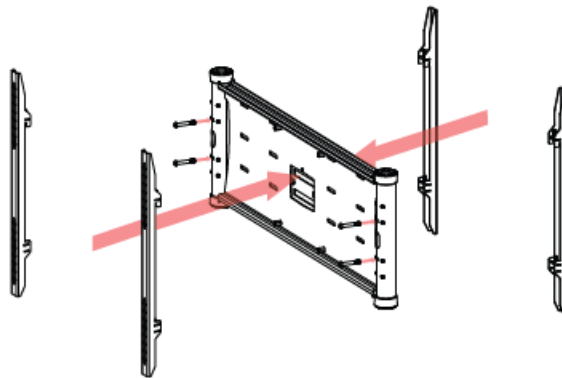
- Once centered, ensure the bottom screws are not screwed tight and screw down the top screws to level the screen. Once level tighten the bottom screws to secure the mount. ALT: If using tilting arms, this is when you can adjust them to suit.
- Note that you won't be able to adjust the screen's position after the screws have been tightened.



BACK TO BACK

STEP 10

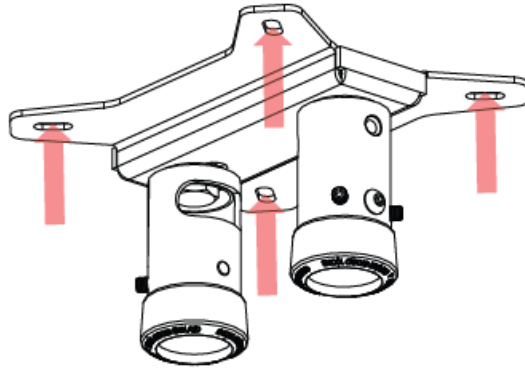
- Follow steps for single-sided installation except at Step 2 where the PS6U1 adaptor is replaced with PS6UT1 twin-screen adaptor shown above.



TWIN COLUMN

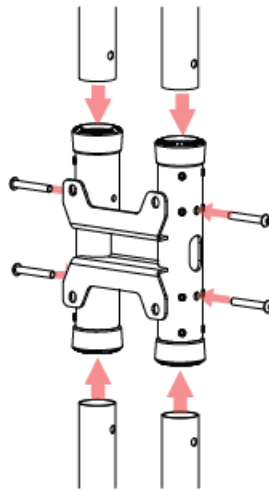
STEP 1

- Using the 4 ceiling mounting slots, as shown above, determine where you want to install your mount, mark, drill and fix into position.
- Consider cabling & ceiling fixings prior to installation.
- Both suitable anchors and surface are to be capable of supporting 5x the combined solutions load.



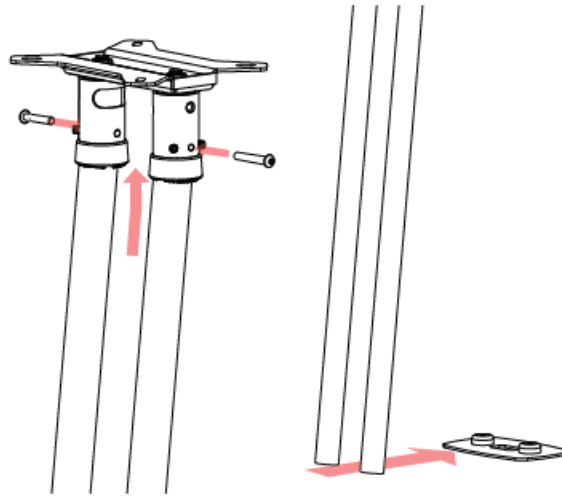
STEP 2

- Cut columns to the desired length so the PS6V1 mount adapter is at the correct height for the screen.
- Fit columns into either end of the mount adapter ensuring the bracket folds are pointing towards the screen. Feed cables through columns and out through the aperture in the adapter. Secure with the through bolts provided and tighten grub screws.



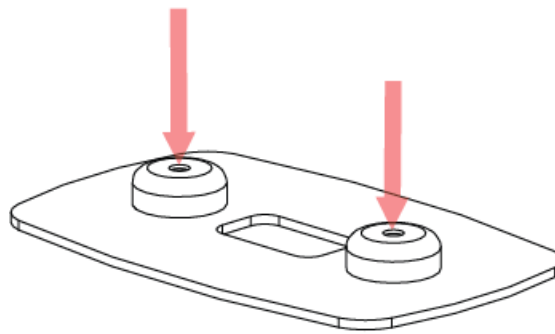
STEP 3

- Offer your assembled column up to the ceiling plate and gently push the columns into the sockets.
- Level the column assembly so that it is vertical and mark where the base plate needs to go.
- Remove the column solution and lay it on the floor.



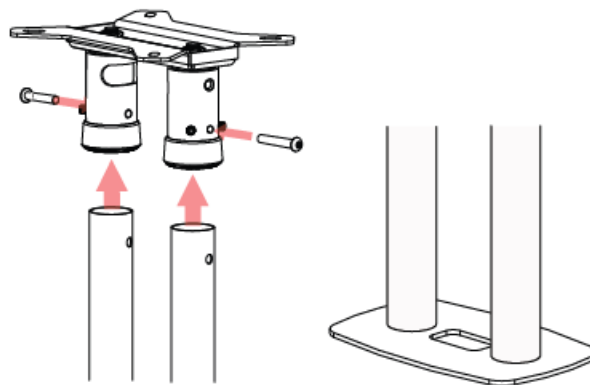
STEP 4

- Using the markings from Step 3, secure the floor plate into position. (Fixings not supplied).



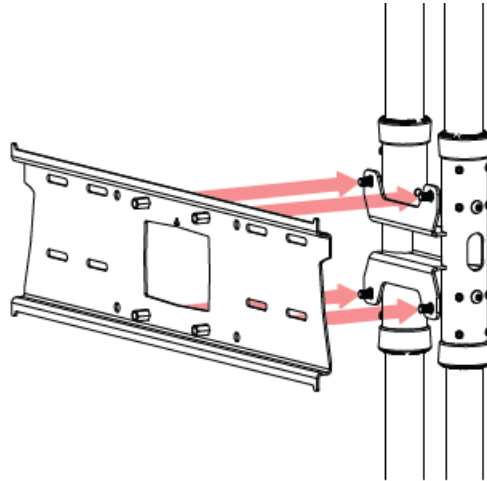
STEP 5

- Push the column assembly into the top sockets, then over the bottom bushes. Ensure the fixing holes align and using the through bolts, secure the columns into place. Tighten any grub screws at the rear.
- Cabling: Route through an aperture in the ceiling plate and down the column. For floor cabling use In-Fill Panels.
- Cables exit through apertures in adapter sockets.



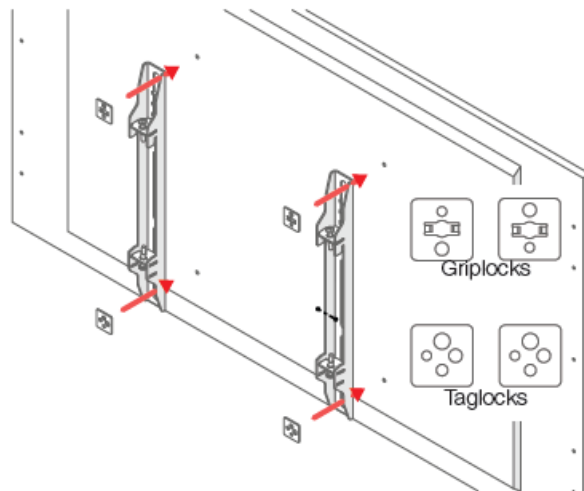
STEP 6

- Fix the PZX back plate to the PS6V1 mount adapter using the 4 x M10 x 25 screws. Cables are fed through a central aperture in the back plate.



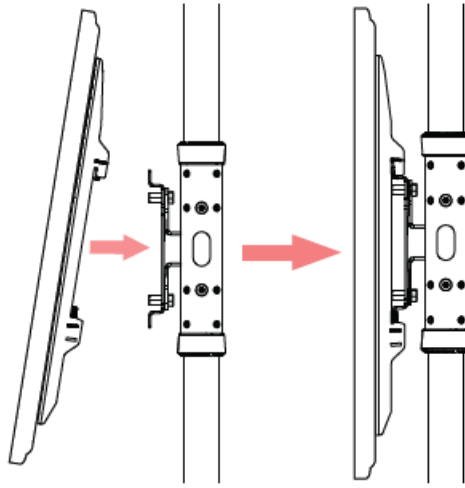
STEP 7

- Utilizing the grip locks (top), tag locks (bottom) and fixing pack provided with your mount, attach the arms to the back of your screen.
- Ensure the arms are the correct way up before tightening – the 'hook' part of the arm should be at the top.



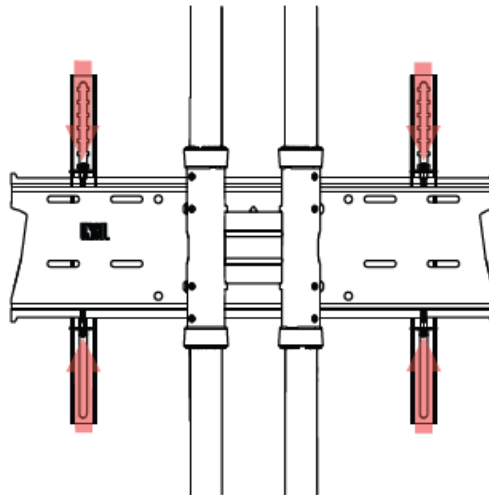
STEP 8

- 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 rail of the back plate and lower into position.
- Centre the screen horizontally by sliding from side to side to the desired position.



STEP 9

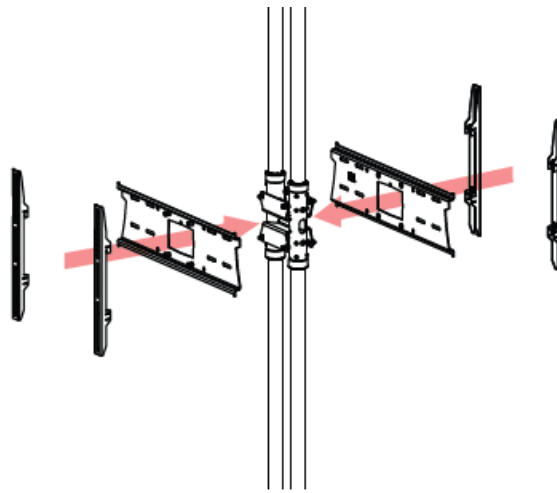
- Once centered, ensure the bottom screws are not screwed tight and screw down the top screws to level the screen. Once level tighten the bottom screws to secure the mount. ALT: If using tilting arms, this is when you can adjust them to suit.
- Note that you won't be able to adjust the screen's position after the screws have been tightened.



BACK TO BACK

STEP 10

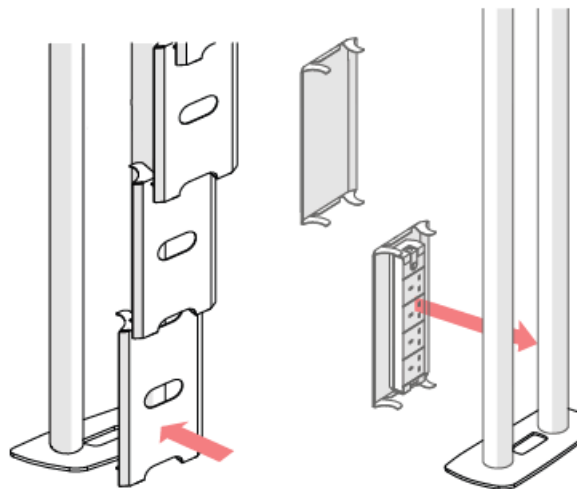
- Follow the steps for single-sided installation except at Step 2 where the PS6V1 adaptor is replaced with the PSA81 twin-screen adaptor shown above.



ACCESSORIES – IN-FILL PANELS

STEP 11 (OPTIONAL)

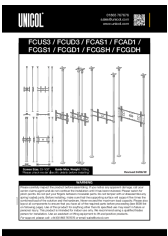
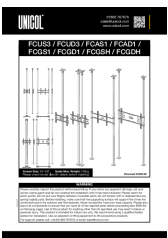
- Twin-column versions have optional infill panels between columns for aesthetics or to aid cable management.
- Front panels are solid, rear panels have holes.
- Clip in starting at the bottom and working up. The front panel with a 4-way power socket generally goes at the bottom.



CONTACT

- 01865 767676
- sales@unicol.com
- www.unicol.com



	<p>UNICOL FCUS3 Single Column Floor To Ceiling Kit [pdf] Installation Guide FCUS3, FCUD3, FCAS1, FCUS3 Single Column Floor To Ceiling Kit, FCUS3, Single Column Floor To Ceiling Kit, Column Floor To Ceiling Kit, Floor To Ceiling Kit, Ceiling Kit, Kit</p>
	<p>UNICOL FCUS3 Single Column Floor To Ceiling Kit [pdf] Instruction Manual FCUS3, FCUD3, FCAS1, FCUS3 Single Column Floor To Ceiling Kit, FCUS3, Single Column Floor To Ceiling Kit, Column Floor To Ceiling Kit, Ceiling Kit</p>

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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