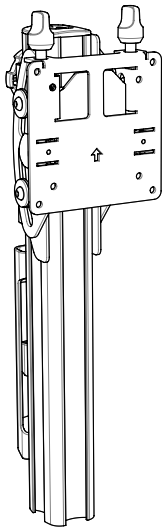
ATDEC Infinite Mounting Possibilities

Installation Guide
AWMS-BT40

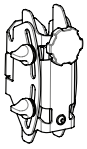
Post Mounted Heavy Duty Monitor Mount



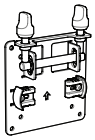
COMPONENT CHECKLIST



A
Post
(x1)



B
Bracket
(x1)



C
VESA Plate
(x1)



D
Post Cap
(x1)



E
4mm
Hex Key
(x1)



F
5mm
Hex Key
(x1)



G
M8x60mm
Screw
(x2)

H
M4x10mm
Screw
(x4)



I
M4x20mm
Screw
(x4)



J
10mm
Spacer
(x4)

Desk 

REQUIRED TOOLS

- Phillips Head Screwdriver

CAPACITY

Flat Monitor
4.5 - 25kg (10 - 55lb)

Curved Monitor
4.5 - 18kg (10 - 40lb)

Display Size
24” - 57”
340mm (13.4”) max overall curved display depth

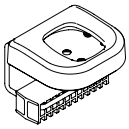
IMPORTANT INFORMATION

! **Product should only be assembled and used as per these installation instructions.**
! The manufacturer accepts no responsibility for incorrect installation.
! Each bracket supports a maximum weight as per above capacity specification.
! Avoid applying downward load to corners of display.
! Product must only be installed on a solid work surface capable of supporting the weight of all equipment being mounted.
! This product is not suitable for outdoor use.
! Do not use this product for mobile applications.
! Curved monitors, deep devices (such as all-in-one PCs), VESA mounted accessories (such as mini PC brackets and mounts), offset VESA locations, and unevenly weighted monitors (relative to the center of the VESA mounting interface) exert additional leverage that can exceed the capacity of the mount even though the monitor weight may be within the stated range. Please contact Atdec if you would like further information.
! **WARNING!** Death or serious injury may occur if a child climbs on or tips product.

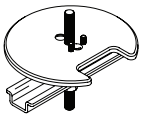
1. Attach post to fixing (fixing sold separately)

1.1 Follow the installation guide provided with the fixing to attach the post and fix it to the worksurface.

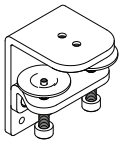




AWM-FC
C Clamp

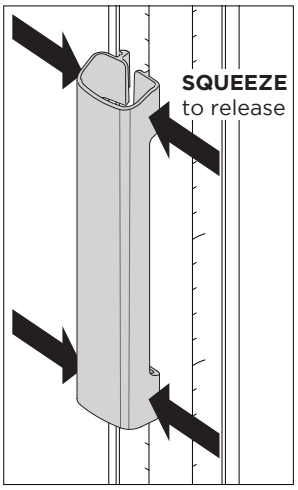


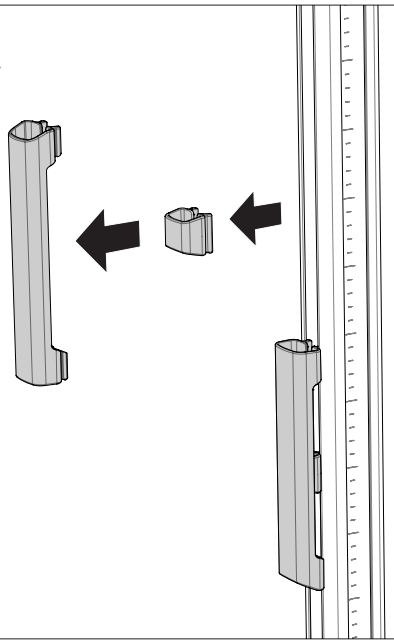
AC-GC
Grommet Clamp



AWM-FH
Heavy Duty F Clamp

1.2 Remove cable clips and covers from post by sliding up and out or by squeezing sides.

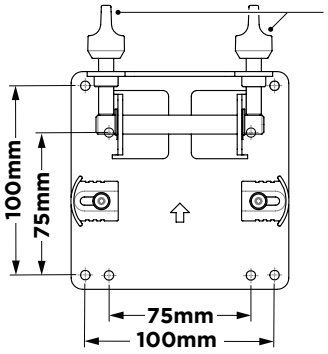




2. Attach VESA plate to display

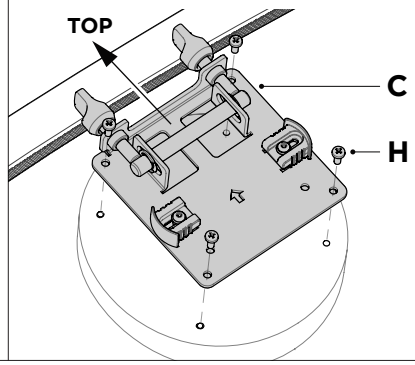
NOTE: Some displays require the use of a VESA adapter before attaching the VESA plate. This VESA adapter may ship in the box with the display. Consult your display's installation guide for further information.

2.1 VESA compatibility

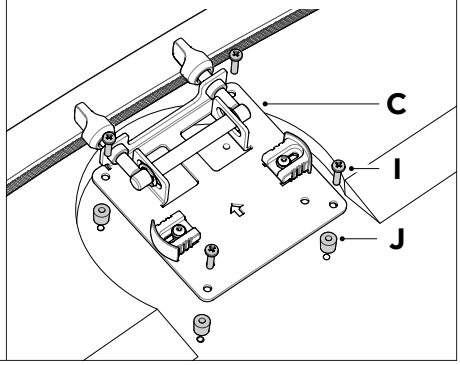


NOTE:
For 75mm VESA unscrew 5mm to access top holes

Option A - Attach VESA plate with M4x10mm screws.

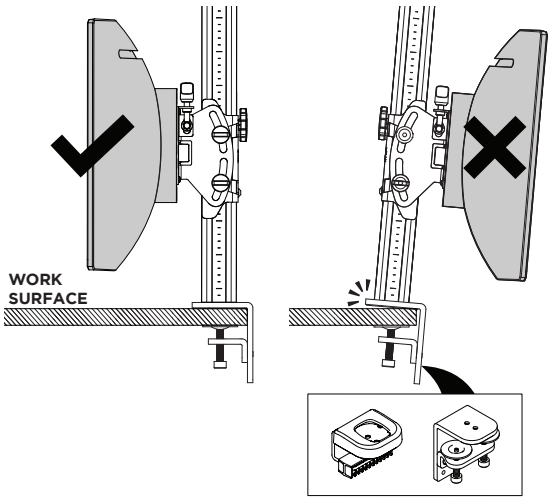


Option B - For recessed VESA use 10mm spacers and M4x20mm screws.



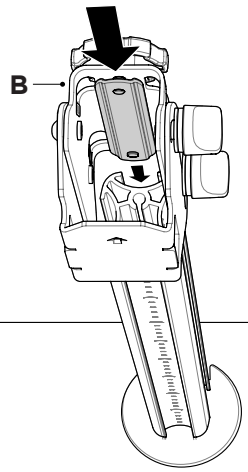
3. Slide bracket onto post

3.1 Tilt bracket must only be attached with display facing the front of the mounting surface unless fixing is AC-GC.

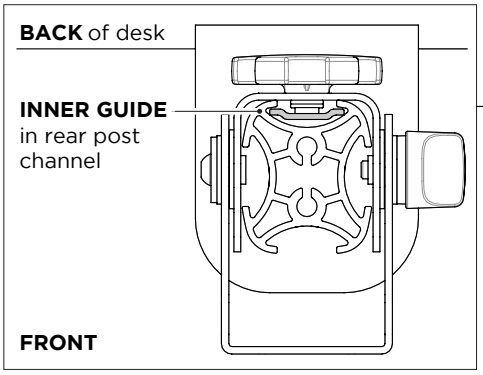


3.2 Line up the inner guide on rear of bracket with rear channel on post.

Slide inner guide into channel, then lower the bracket.

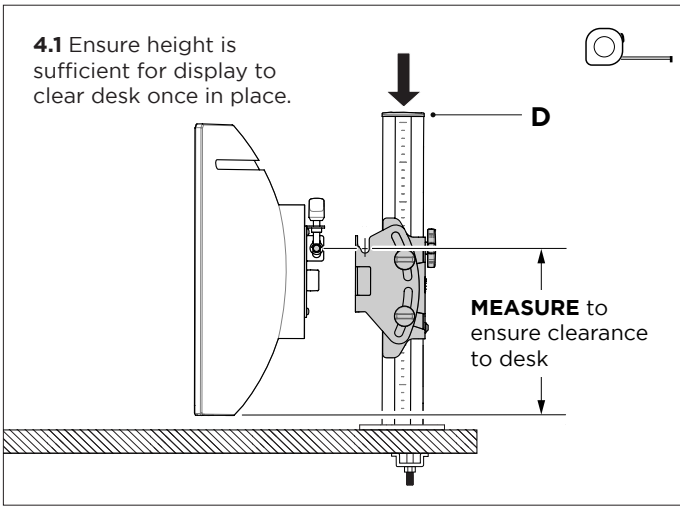


VIEW FROM ABOVE



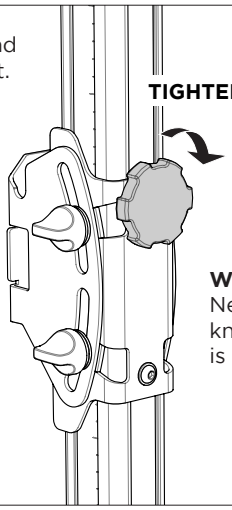
4. Set height

4.1 Ensure height is sufficient for display to clear desk once in place.



4.2 Firmly tighten hand knob at chosen height.

Fit post cap.

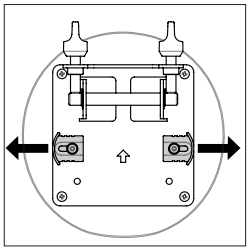


WARNING:
Never loosen knob while display is on bracket

5. Attach display

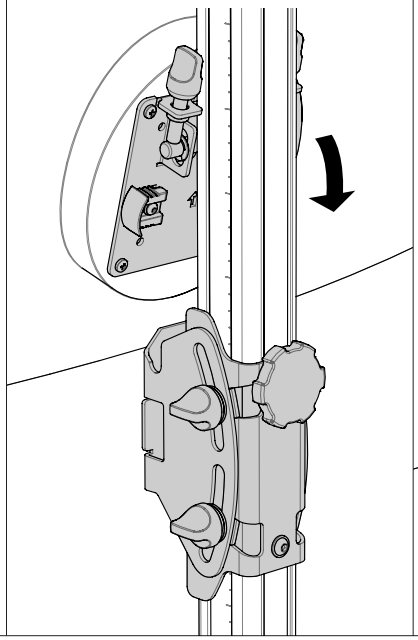
5.1 Set VESA plate clips to open position.

WARNING:
Use two people to install display

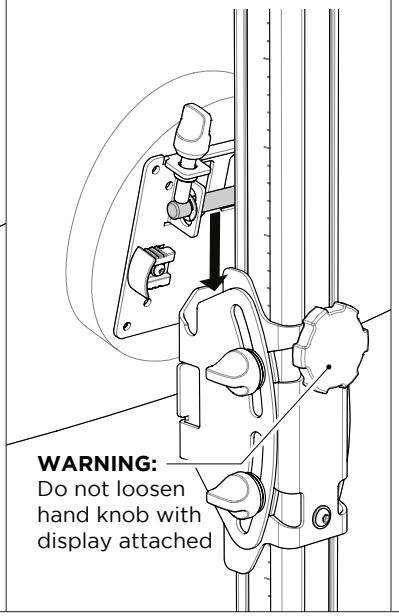


OPEN

5.2 Lift display until VESA plate is above the bracket.



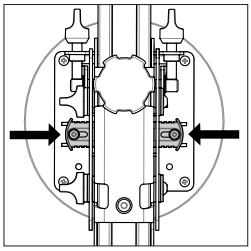
5.3 Centre VESA plate close to post and slowly lower until bar on VESA plate sits in saddle in bracket.



WARNING:
Do not loosen hand knob with display attached

5.4 Set VESA plate clips to closed position.

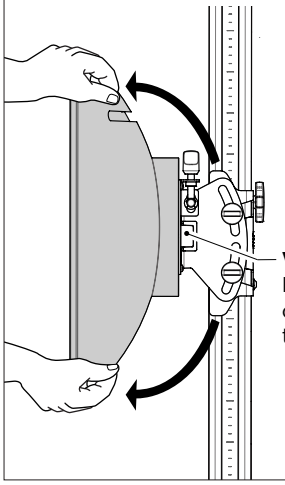
NOTE:
Display hangs from the bracket like a painting. After clips are closed, if corners of the screen are pushed downwards, rocking movement is expected.



CLOSED

6. Set tilt

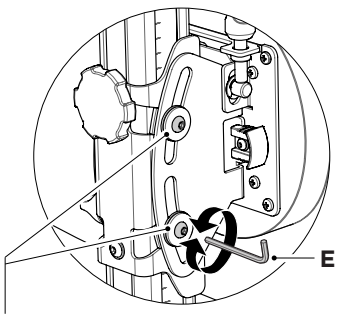
6.1 Adjust display tilt angle by gripping edges of screen and rolling up or down to desired position.



WARNING:
Ensure clips closed before tilting

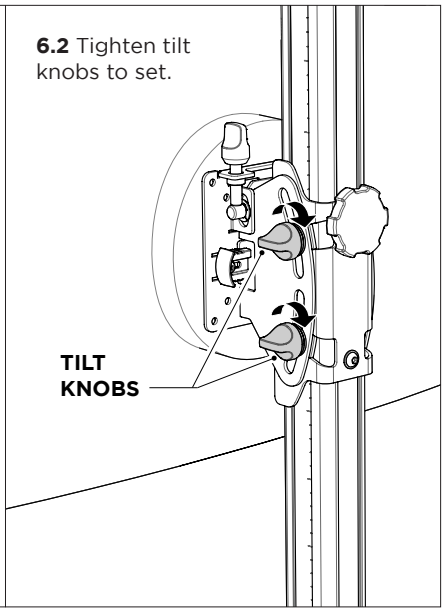
OPTIONAL ADJUSTMENT - TILT FRICTION

4mm hex key can be used to reduce tilt friction (for light screen) or increase tilt friction (for heavy screen).

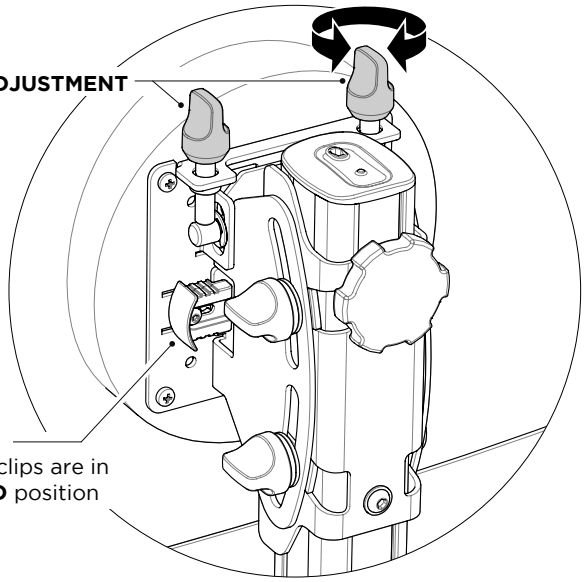


Clockwise = More friction
Anti-clockwise = Less friction

6.2 Tighten tilt knobs to set.



7. Fine adjustment

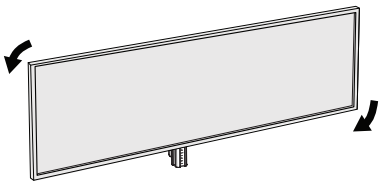


CLOCKWISE = HIGHER
ANTI-CLOCKWISE = LOWER

7.1 To correct horizontal angle of display +/- 2 °:

Turn a single fine tune adjustment knob to adjust angle of screen.

Micro adjustment - Levelling +/- 2°

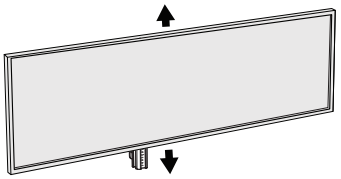


TIP:
For extra precision use a spirit level

7.2 To fine tune height without removing screen +/-6mm (1/4"):

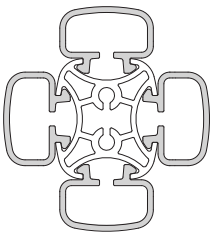
Turn both fine tune adjustment knobs - alternating sides a few rotations at a time.

Micro adjustment - Fine tune height +/- 6mm (0.25")

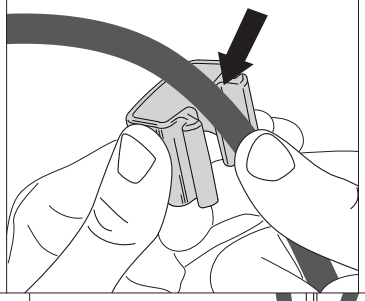


8. Cable management

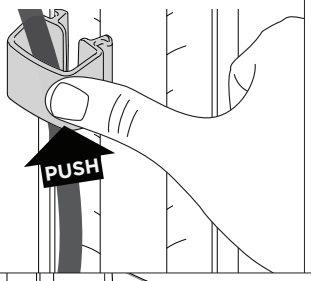
8.1 Cable clips and covers can be clipped onto any post channel. The rear channel is recommended.



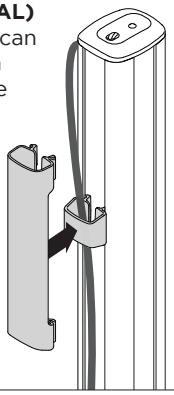
CABLE CLIPS
8.2 Load cables into cable clip.



8.3 Insert one side of the cable clip into a channel on the post, then push in the other side.



8.4 (OPTIONAL)
Cable covers can be clipped on over the cable clips.



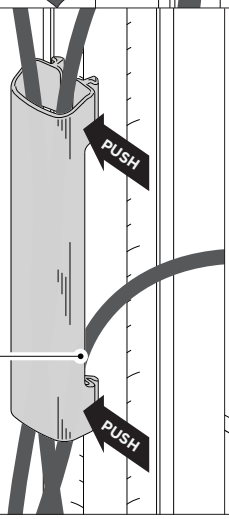
CABLE COVERS
8.5 Load cables into cable cover.

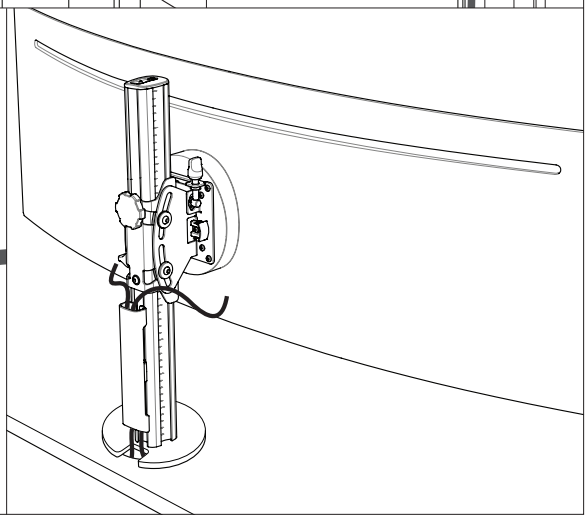
HINT: Cable covers have greater cable capacity.



8.6 Clip the cable cover onto post channel.

Cables can exit from the side of the cable cover





ATDEC

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