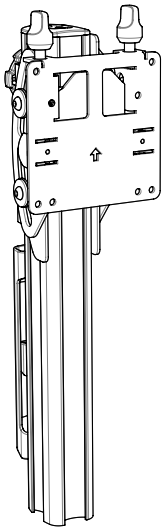
ATDEC Infinite Mounting Possibilities

Technical Specification
AWMS-BT40

Post Mounted Heavy Duty Monitor Mount



FEATURES

- Heavy duty desk mounting solution for a single large, deep and/or curved display
- Tool free tilt adjustment for quick viewing angle selection
- Balanced tilt for easy adjustment of heavy displays
- 400mm Post (AWM-P40G) compatible with C Clamp (AWM-FC), Heavy Duty F Clamp (AWM- FH) or Grommet Clamp (AC-GC)
- Future extension of post height possible by using 400mm Stackable Post (AWM-P40X) with heavy duty F clamp (AWM-FH) or Grommet Clamp (AC-GC)
- Quick connect display attachment

Monitor weight	
Flat	4.5 - 25kg (10 - 55lb)*
Curved	4.5 - 18kg (10 - 40lb)*
Monitor size	24” - 57”
Max. overall monitor depth	340mm (13.4”)
Tilt adjustment	+12° / -8°
Height adjustment	248mm (9.8”)**
Micro adjustment	
Fine tune height	+6mm/-6mm (+¼”/-¼”)
Levelling	+2° / -2°
VESA mounting	75x75 | 100x100
Primary materials	Aluminium, Steel

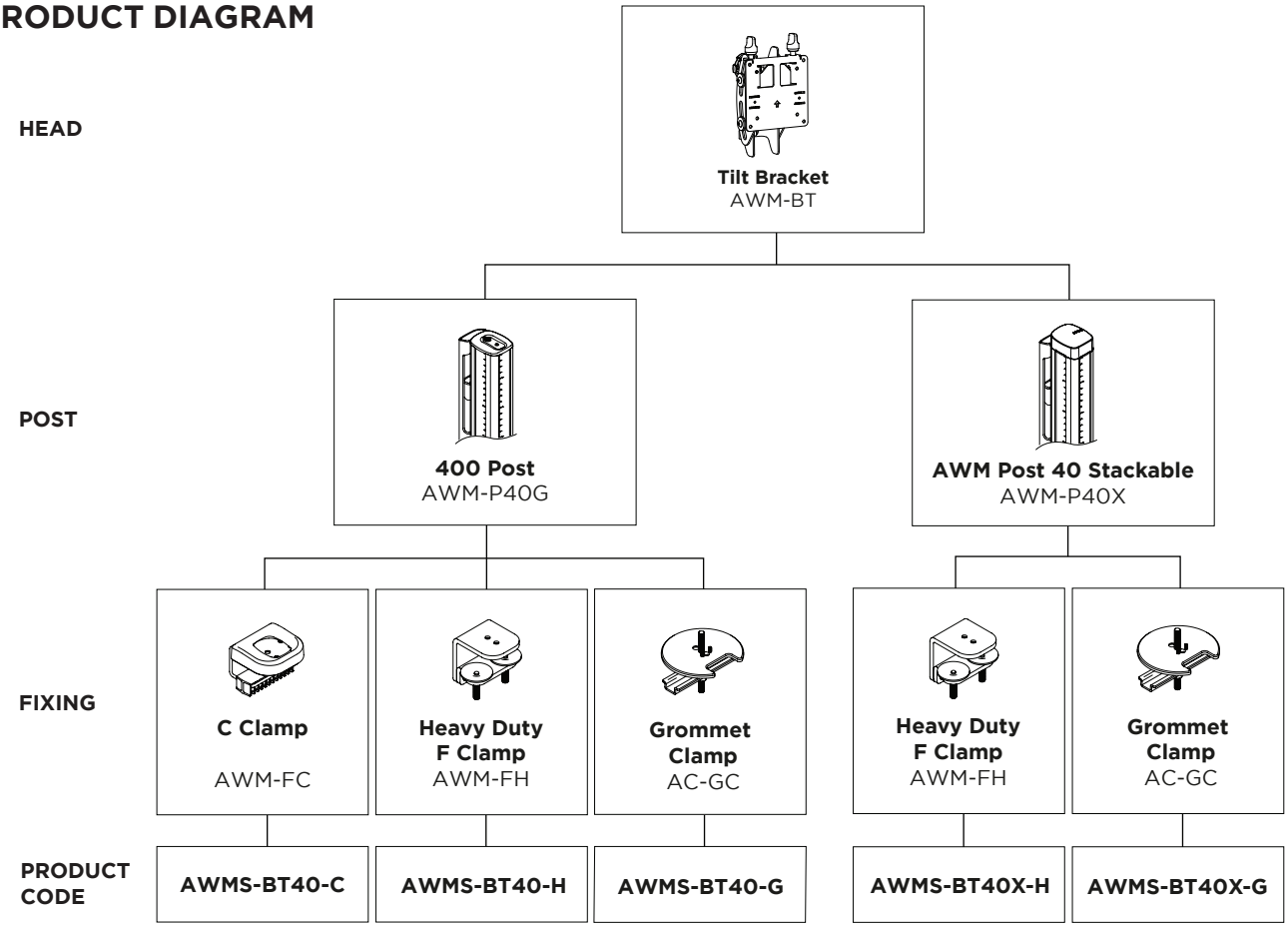
*Curved monitors, deep devices (such as all-in-one PCs), VESA mounted accessories (such as mini PC brackets and mounts), offset VESA locations, and unevenly weighted monitors (relative to the center of the VESA mounting interface) exert additional leverage that can exceed the capacity of the mount even though the monitor weight may be within the stated range. Please contact Atdec if you would like further information.

**Height adjustment reduced by 26mm (1”) when C Clamp used

WARRANTY

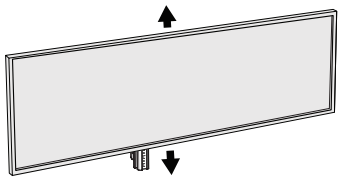
10 years limited

PRODUCT DIAGRAM

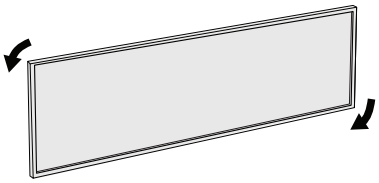


MOVEMENT

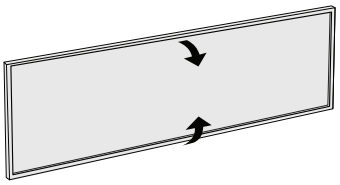
Micro adjustment - Fine tune height
+/- 6mm (0.25")

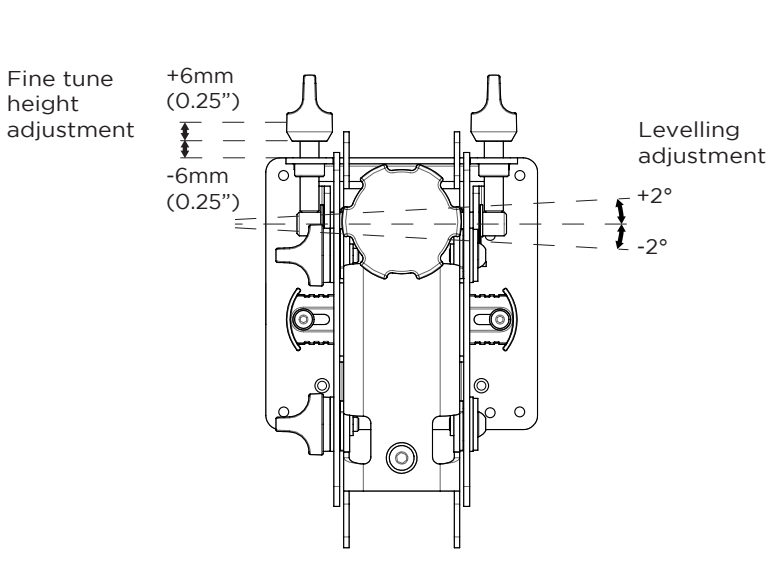


Micro adjustment - Levelling
+/- 2°

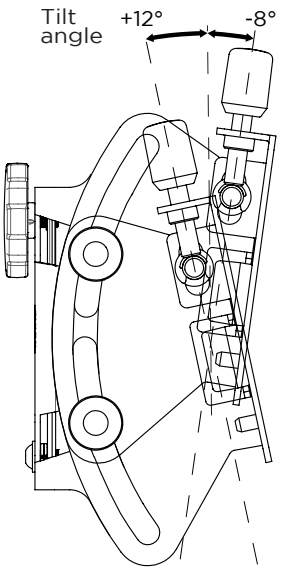


Tilt angle
+12/-8°





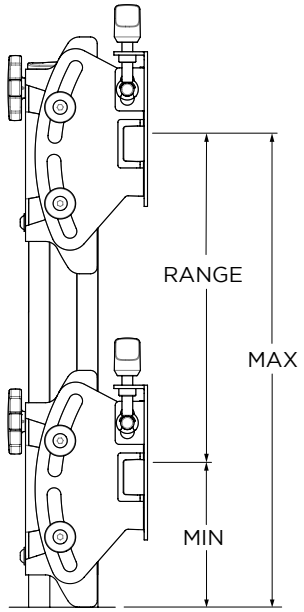
BACK VIEW



SIDE VIEW

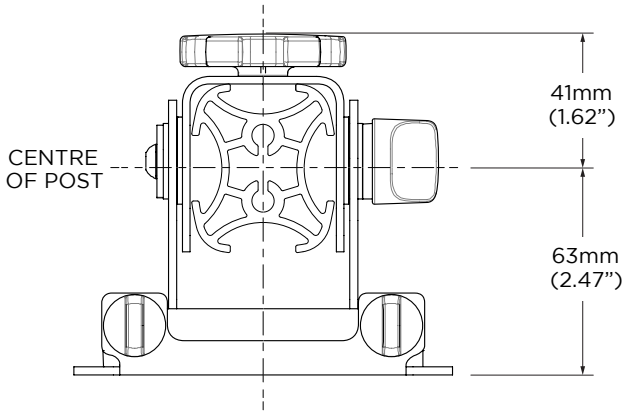
DIMENSIONS - TILT BRACKET ON 400MM POST & 400MM STACKABLE POST

Important Note:
Measurements taken from centre of VESA mount.

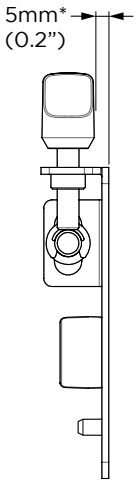


HEIGHT ON 400 POST	MIN	MAX	RANGE
Grommet Clamp (AC-GC)	108mm (4.25")	356mm (14.02")	248mm (9.76")
Heavy Duty F Clamp (AWM-FH)	108mm (4.25")	356mm (14.02")	248mm (9.76")
C Clamp (AWM-FC)	134mm (5.27")	356mm (14.02")	222mm (8.74")

DIMENSIONS - TILT BRACKET ON POST

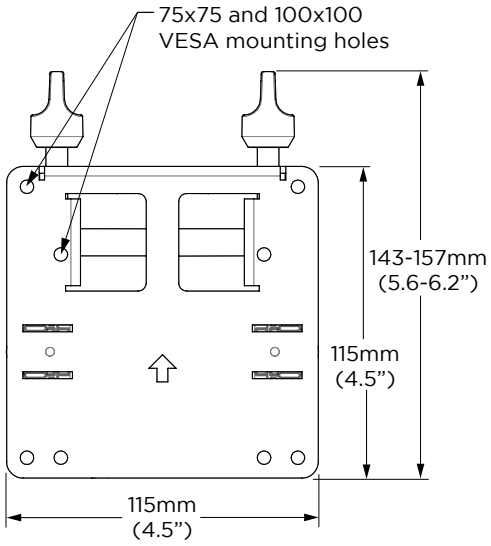


VESA BRACKET DIMENSIONS



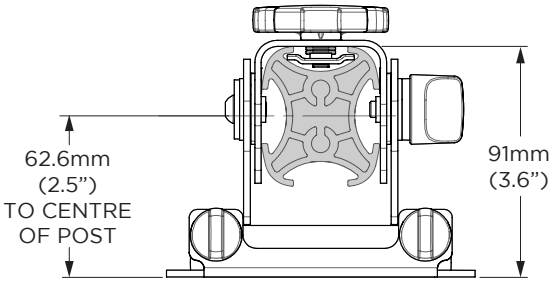
* Supplied 10mm spacers may be required for recessed monitor surfaces

SIDE VIEW

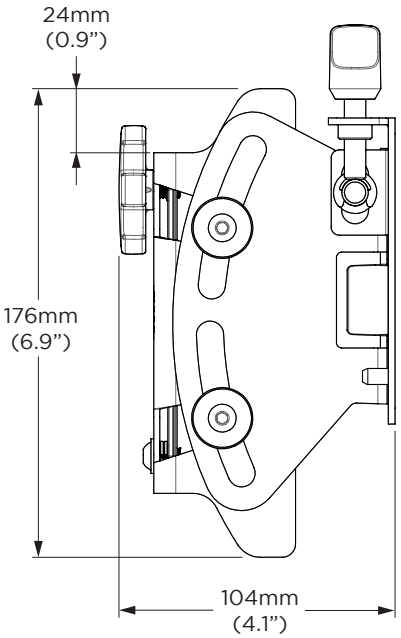


FRONT VIEW

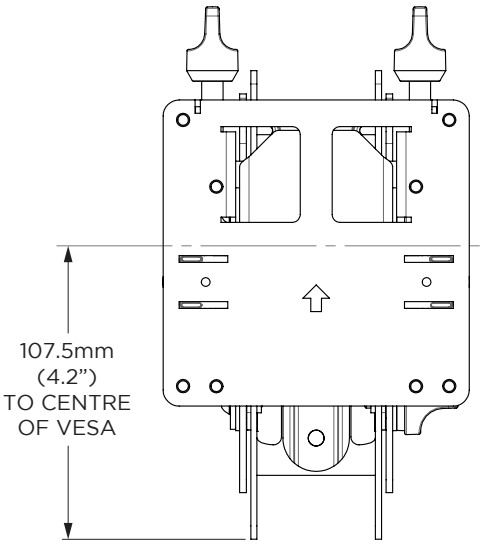
TILT BRACKET DIMENSIONS



TOP VIEW

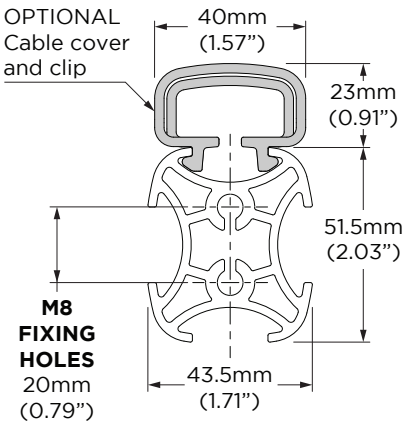


SIDE VIEW



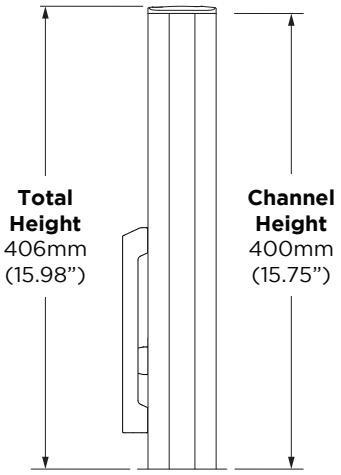
FRONT VIEW

DIMENSIONS - POST



TOP VIEW

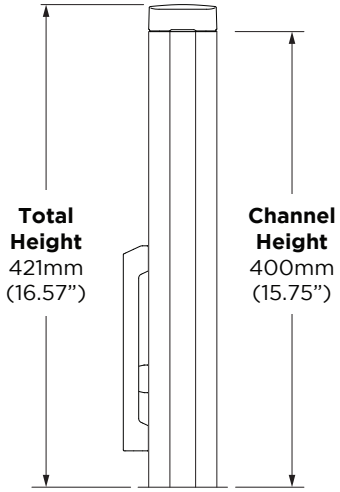
400 Post AWM-P40G



SIDE VIEW

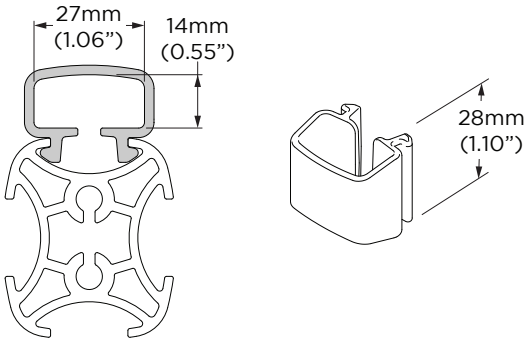
AWM Post 40 Stackable AWM-P40X

NOTE:
Not compatible with
C Clamp (AWM-FC)

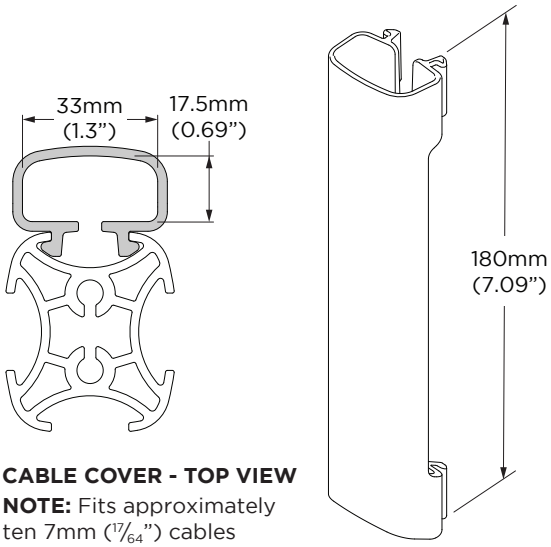


SIDE VIEW

DIMENSIONS - CABLE MANAGEMENT



CABLE CLIP - TOP VIEW
NOTE: Fits approximately six 7mm ($^{17}/_{64}$") cables

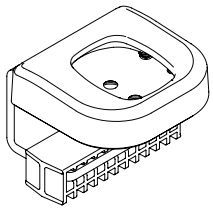


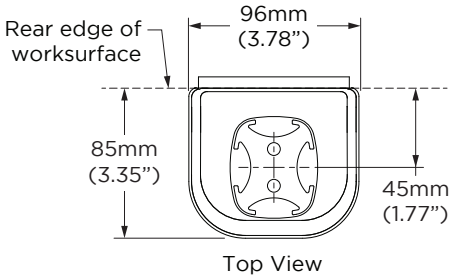
CABLE COVER - TOP VIEW
NOTE: Fits approximately ten 7mm ($^{17}/_{64}$") cables

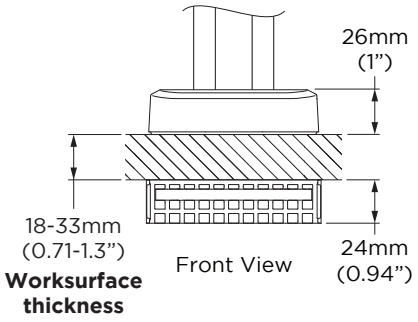
DESK FIXING

Below are the fixing options. For more information and detailed specifications for these products please see the separate Technical Specifications available on the Atdec website.

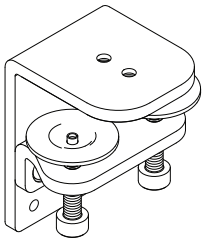
C Clamp
AWM-FC

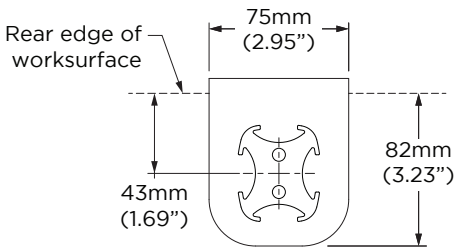


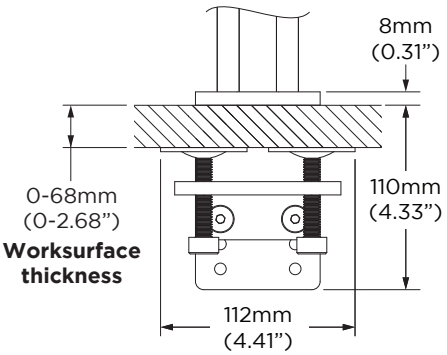




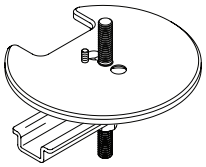
Heavy Duty F Clamp
AWM-FH

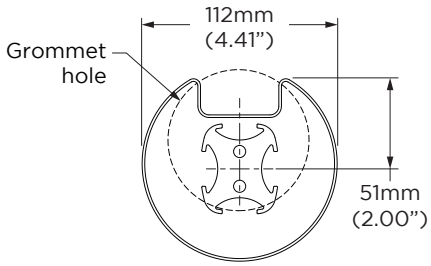


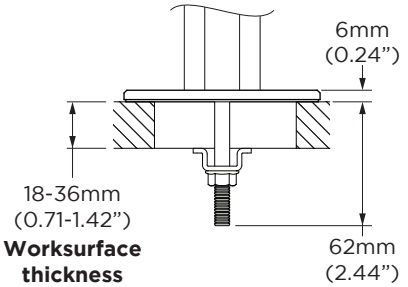




Grommet Clamp
AC-GC







ATDEC

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