Technical Specification



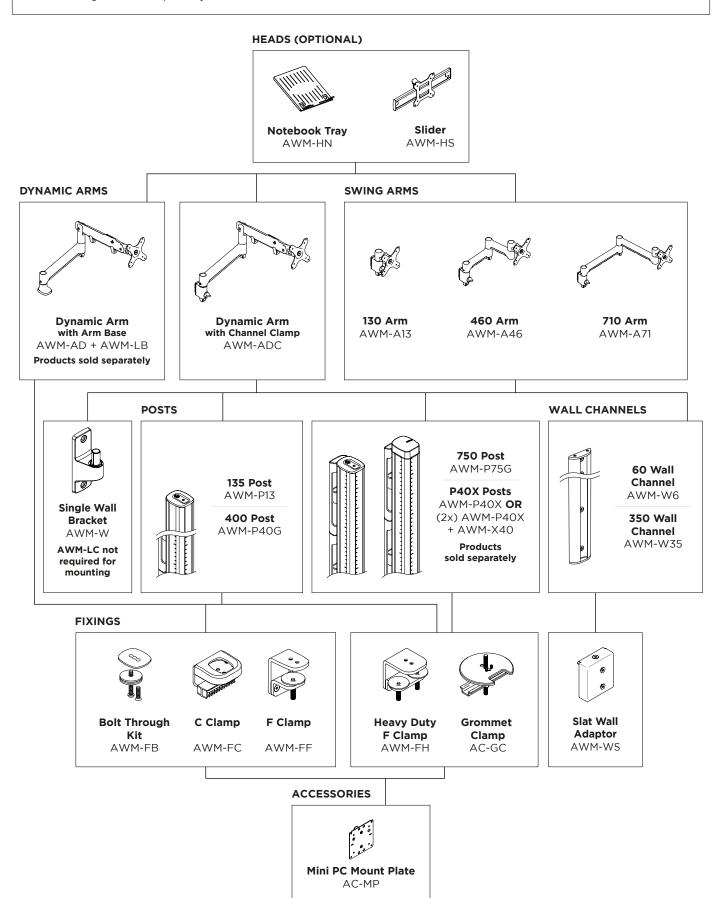
AWM Modular Components

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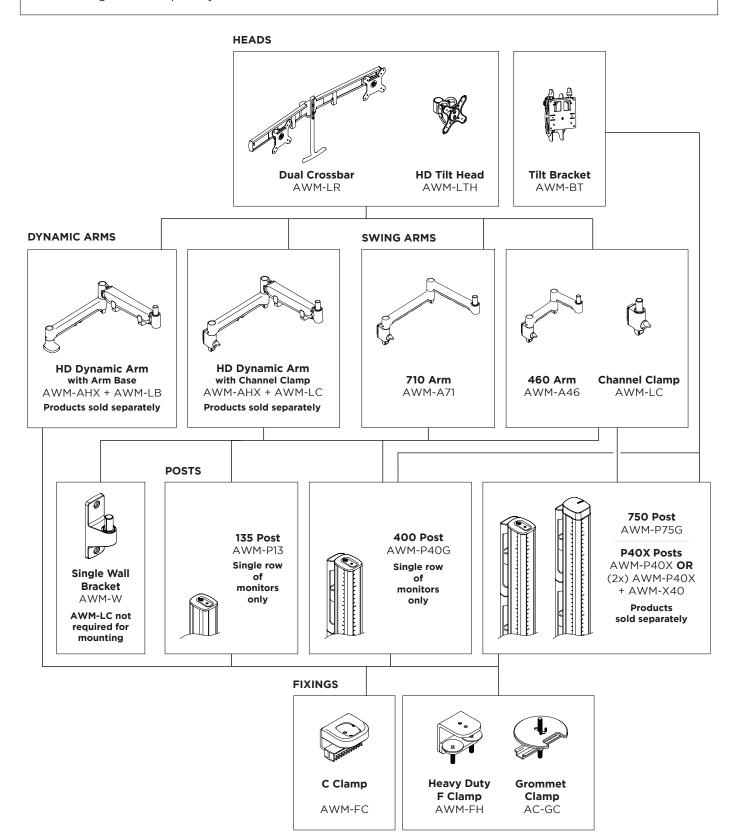
STANDARD PRODUCT SYSTEM DIAGRAM

- Any mounting surface must be capable of supporting the combined weight of all products, including attached displays and devices.
- · Monitor weight should be within the weight range of all modular elements that make up the complete mounting solution.
- All fixings are sold separately.



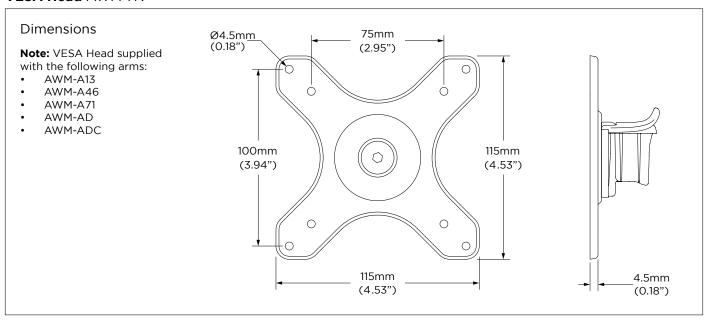
HEAVY-DUTY PRODUCT SYSTEM DIAGRAM

- Any mounting surface must be capable of supporting the combined weight of all products, including attached displays and devices.
- · Monitor weight should be within the weight range of all modular elements that make up the complete mounting solution.
- All fixings are sold separately.

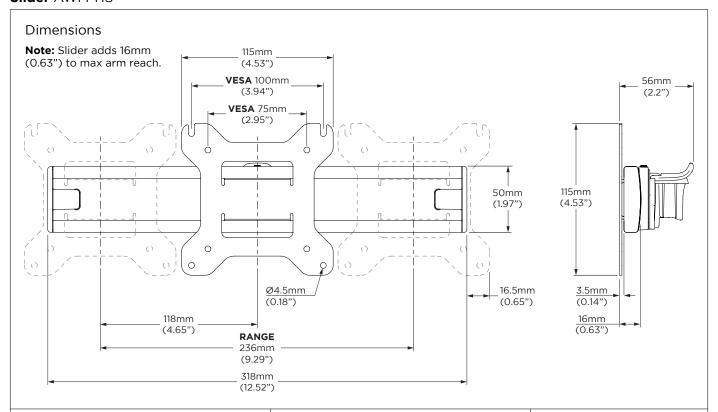


HEADS

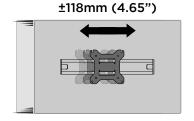
VESA Head AWM-HV



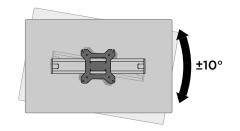
Slider AWM-HS







Levelling Adjustment



Weight Range

Flat Monitors

0-7kg (0-15lb)

Curved Monitors

0-5kg (0-11lb)

Monitor weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.

Warranty

10 years limited

HEADS

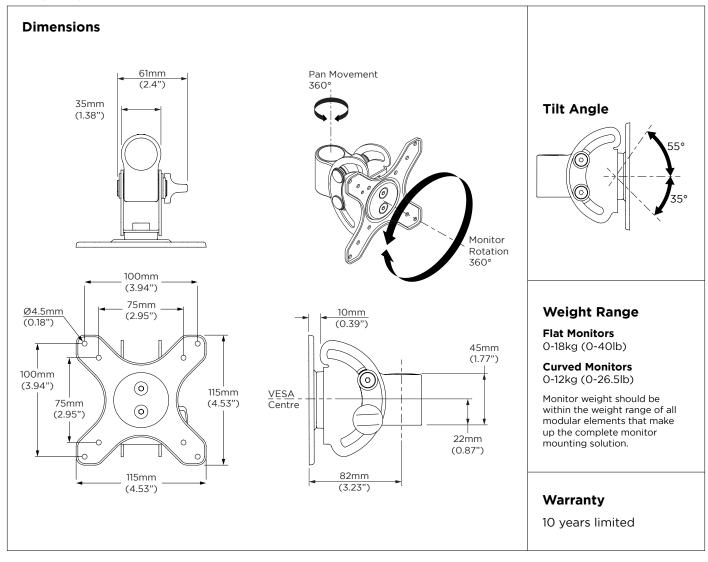
Notebook Tray AWM-HN

IMPORTANT

- Maximum weight load 8kg (17.5 lbs).
- Device weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.
- 10 years limited warranty.
- For further details refer to the Notebook Tray AWM-HN Technical Specifications document.



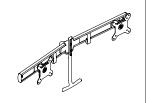
Heavy Duty VESA Tilt Head AWM-LTH



Dual Crossbar AWM-LR

IMPORTANT

- Maximum weight range 2-7kg (4.5-15 lbs).
- Monitor weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.
- 10 years limited warranty.
- · For further details refer to the Dual Crossbar AWM-LR Technical Specifications document.



AWM Tilt Bracket AWM-BT

- Maximum flat display weight load 25kg (55 lbs).
- Maximum curved display weight load 18kg (40 lbs).
- Monitor weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.
- 10 years limited warranty.
- For further details refer to the Tilt Bracket AWM-BT Technical Specifications document.

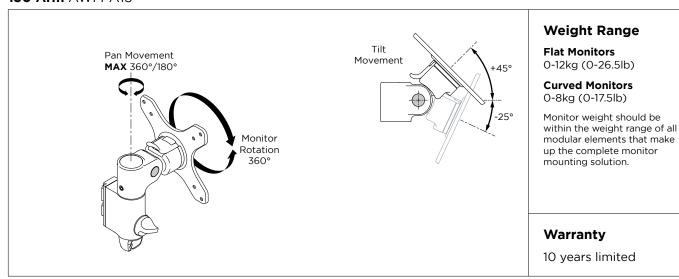


ARMS OVERVIEW

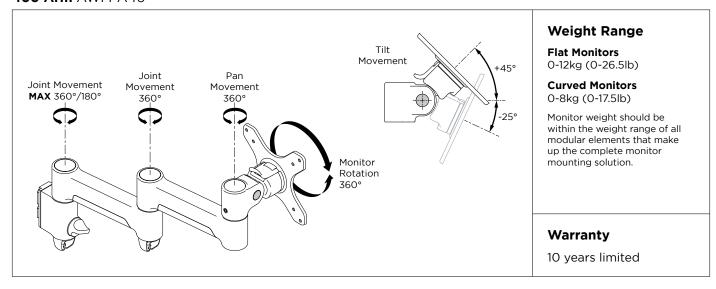
IMPORTANT

- Each arm's channel clamp includes a 180° rotation stop feature, to prevent interference with walls and workstation dividers. This feature can be activated or removed. See arm installation instructions for more details.
- Monitor weight should be within the weight range of all modular elements that make up the complete mounting solution.
- · Contact Atdec for advice if you have a display/device that exceeds 100mm in overall depth.

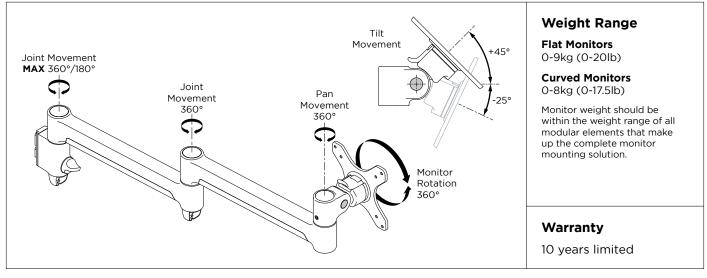
130 Arm AWM-A13



460 Arm AWM-A46



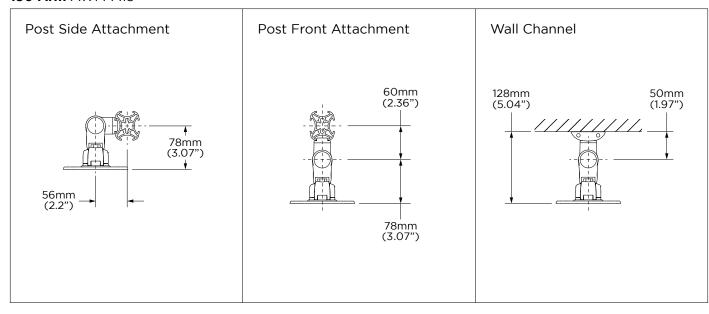
710 Arm AWM-A71



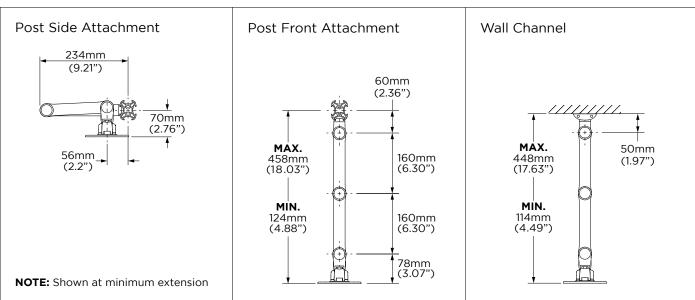
Atdec AWM Series Page 6 of 21

ARMS DIMENSIONS

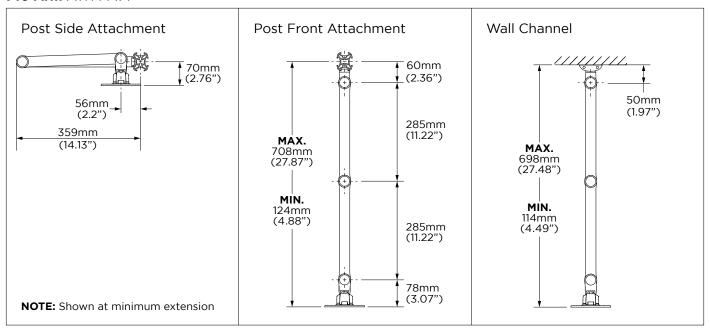
130 Arm AWM-A13



460 Arm AWM-A46



710 Arm AWM-A71

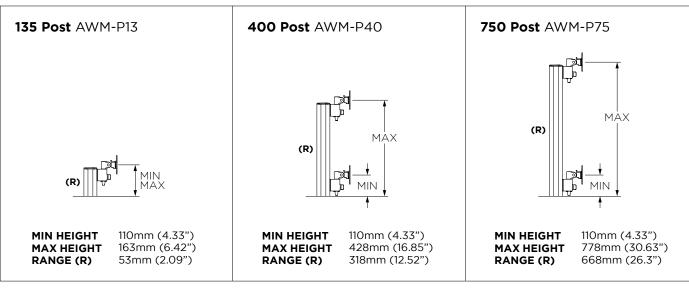


ARMS HEIGHT ADJUSTMENT ON POSTS

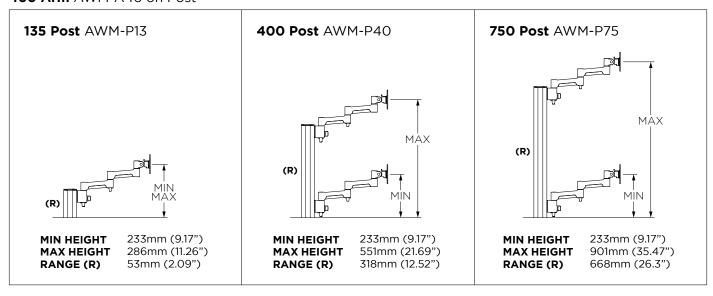
IMPORTANT

- Measurements taken from centre of VESA mount.
- The C Clamp (AWM-FC) increases the minimum height by 26mm (1.02").

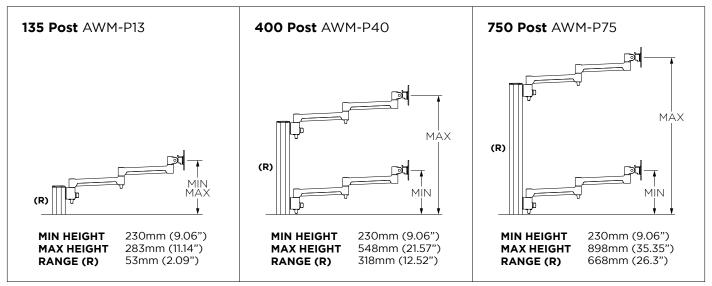
130 Arm AWM-A13 on Post



460 Arm AWM-A46 on Post



710 Arm AWM-A71 on Post



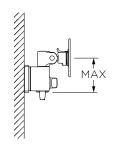
ARMS HEIGHT ADJUSTMENT ON WALL CHANNELS

IMPORTANT

• Measurements taken from bottom of wall channel to centre of VESA mount.

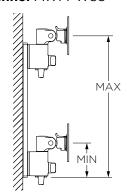
130 Arm AWM-A13 on Wall Channel





FIXED HEIGHT 92mm (3.62")

350 Wall Channel AWM-W35

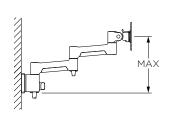


MIN HEIGHT MAX HEIGHT RANGE (R)

92mm (3.62") 382mm (15.04") 290mm (11.42")

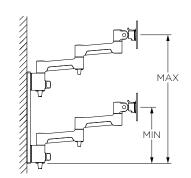
460 Arm AWM-A46 on Wall Channel

60 Wall Channel AWM-W6



FIXED HEIGHT 224mm (8.82")

350 Wall Channel AWM-W35

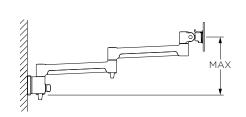


MIN HEIGHT MAX HEIGHT RANGE (R)

224mm (8.82") 514mm (20.24") 290mm (11.42")

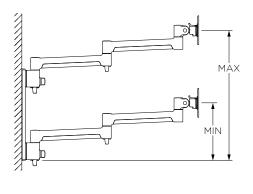
710 Arm AWM-A71 on Wall Channel

60 Wall Channel AWM-W6



FIXED HEIGHT 221mm (8.7")

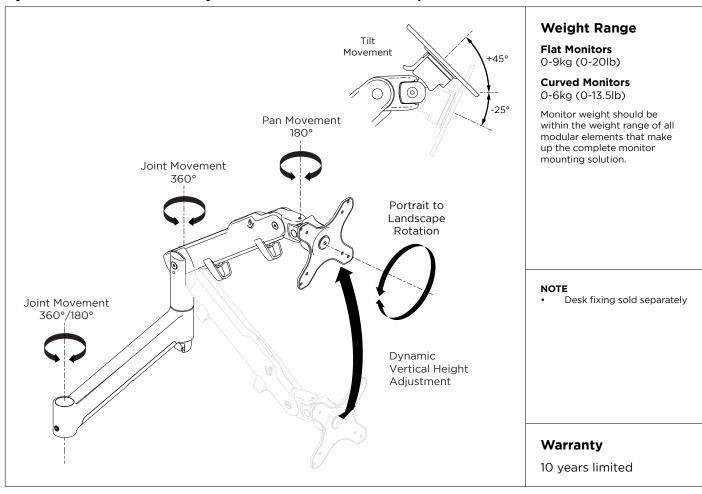
350 Wall Channel AWM-W35



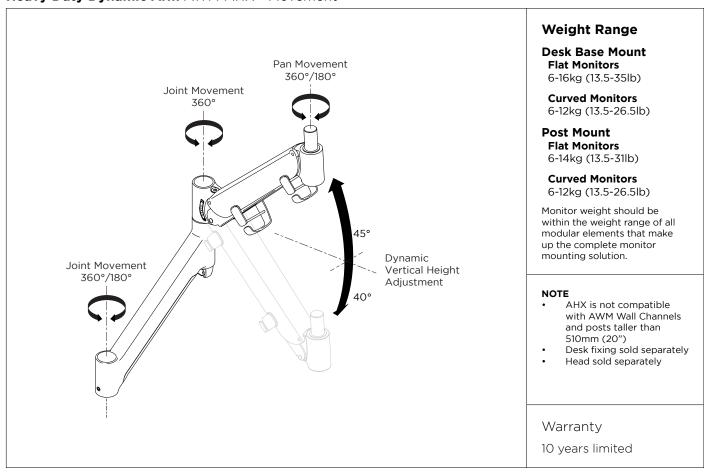
MIN HEIGHT MAX HEIGHT RANGE (R) 221mm (8.7") 511mm (20.12") 290mm (11.42")

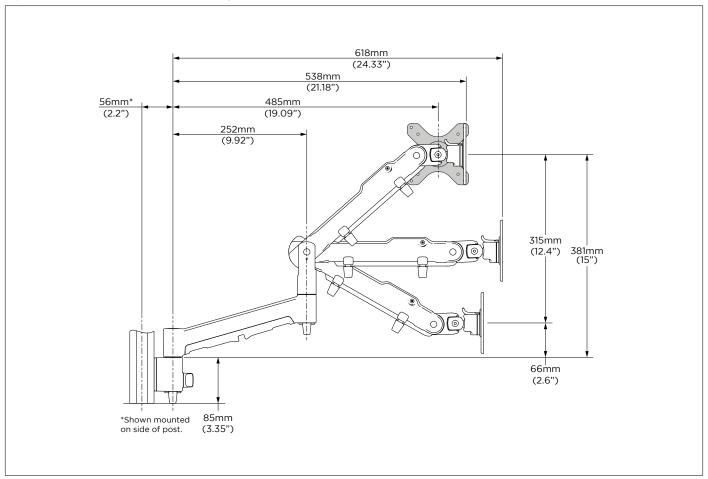
DYNAMIC ARMS OVERVIEW

Dynamic Arm AWM-AD and Dynamic Arm with Channel Clamp AWM-ADC - Movement

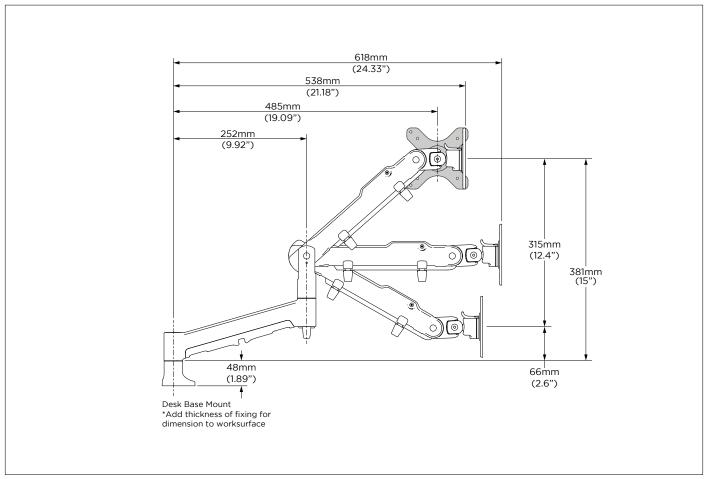


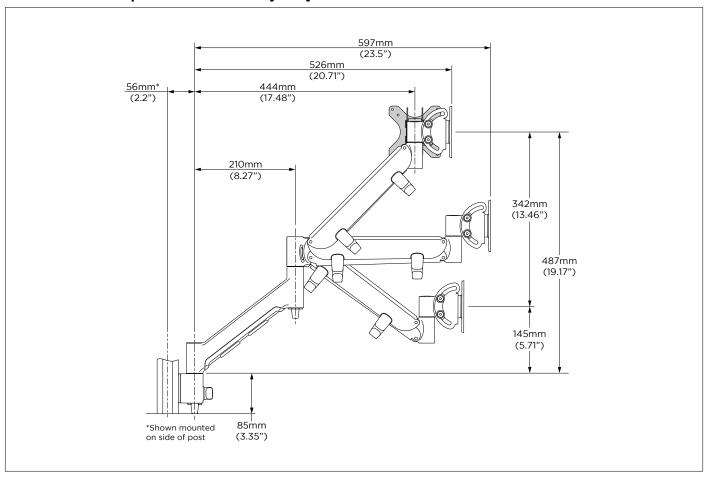
Heavy Duty Dynamic Arm AWM-AHX - Movement



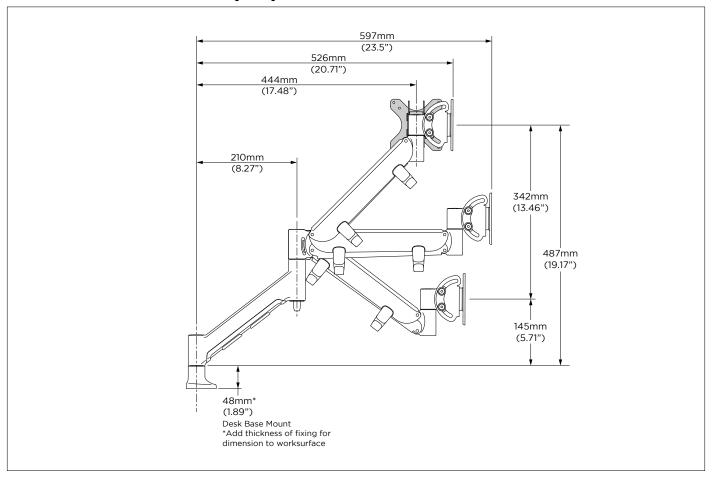


Dynamic Arm AWM-AD with Arm Base AWM-LB (sold separately)



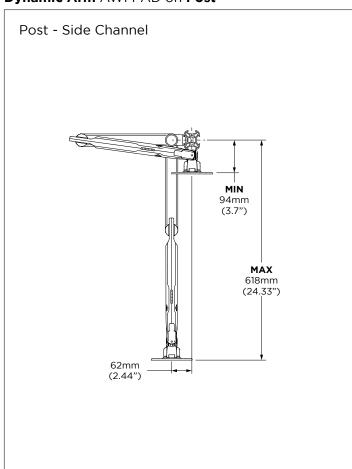


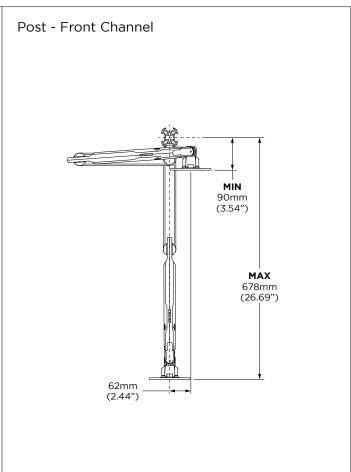
Heavy Duty Dynamic Arm $\mathsf{AWM}\text{-}\mathsf{AHX}$ with Arm Base $\mathsf{AWM}\text{-}\mathsf{LB}$ and Heavy Duty VESA Tilt Head $\mathsf{AWM}\text{-}\mathsf{LTH}$



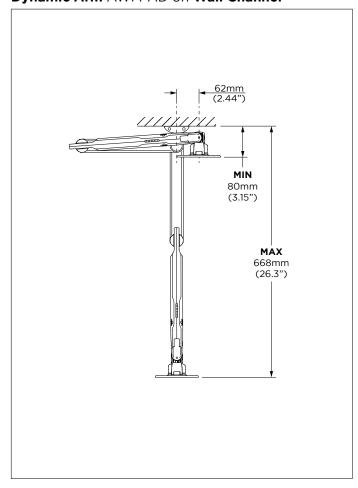
DYNAMIC ARMS DIMENSIONS ON POSTS, ARM BASE & WALL CHANNELS

Dynamic Arm AWM-AD on Post

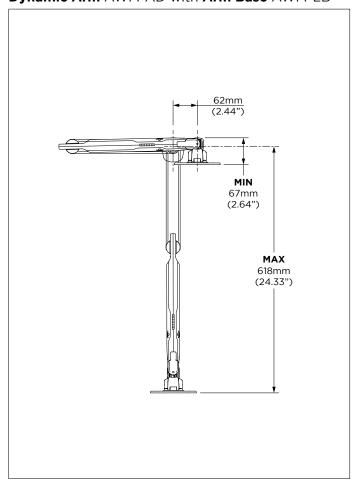




Dynamic Arm AWM-AD on Wall Channel

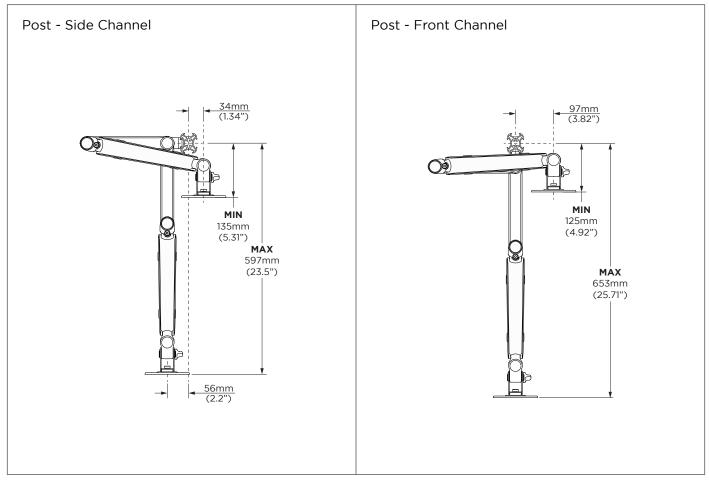


Dynamic Arm AWM-AD with Arm Base AWM-LB

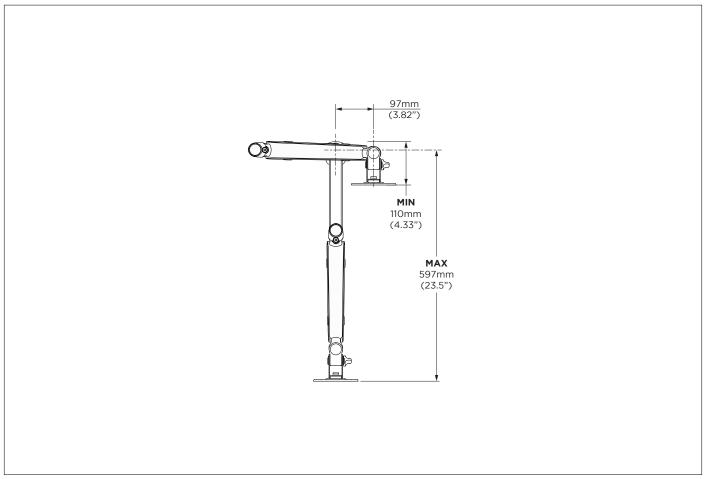


HEAVY DUTY DYNAMIC ARMS DIMENSIONS ON POSTS & ARM BASE

Heavy Duty Dynamic Arm AWM-AHX on Posts with Heavy Duty Tilt Head AWM-LTH



Heavy Duty Dynamic Arm AWM-AHX on Arm Base AWM-LB with Heavy Duty Tilt Head AWM-LTH

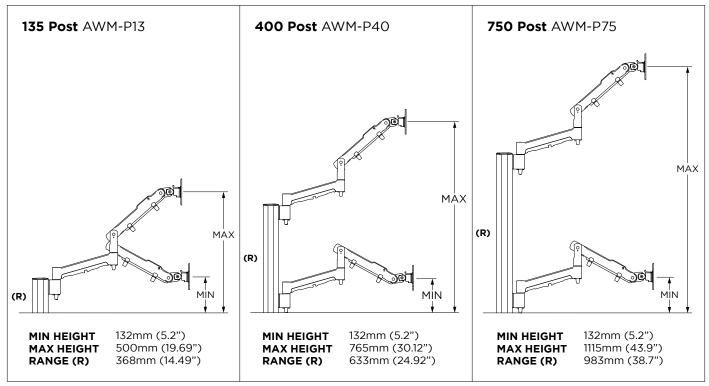


DYNAMIC ARMS HEIGHT ADJUSTMENT ON POSTS & WALL CHANNELS

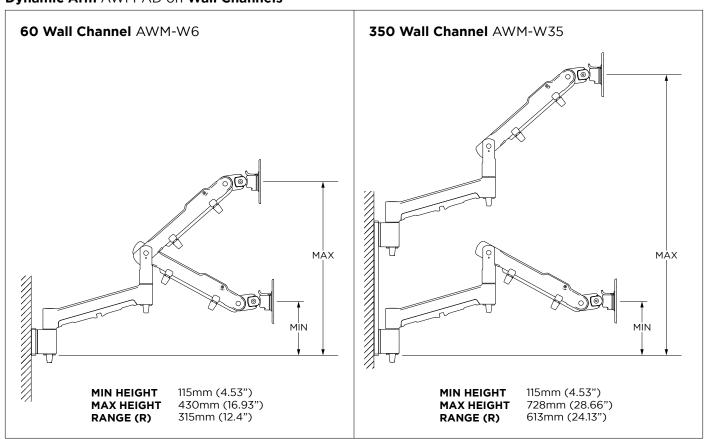
IMPORTANT

- Arm measurements taken from centre of VESA mount.
- Post measurements taken from the bottom of the post. Add thickness of the fixing (see fixings section) to minimum and maximum dimensions.
- Wall Channel measurements taken from bottom of wall channel.
- On posts mounted with the C Clamp (AWM-FC) add 26mm (1.02") to the minimum height.

Dynamic Arm AWM-AD on Posts



Dynamic Arm AWM-AD on Wall Channels

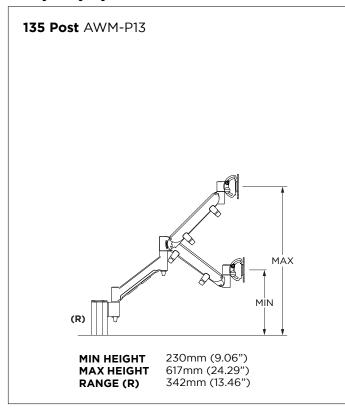


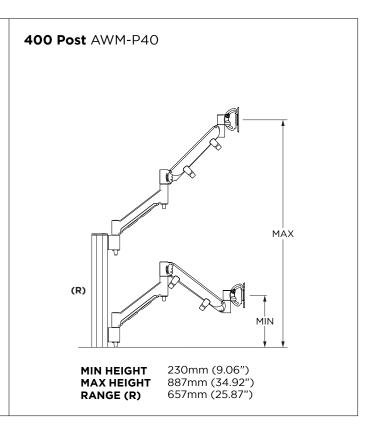
HEAVY DUTY DYNAMIC ARMS HEIGHT ADJUSTMENT ON POSTS

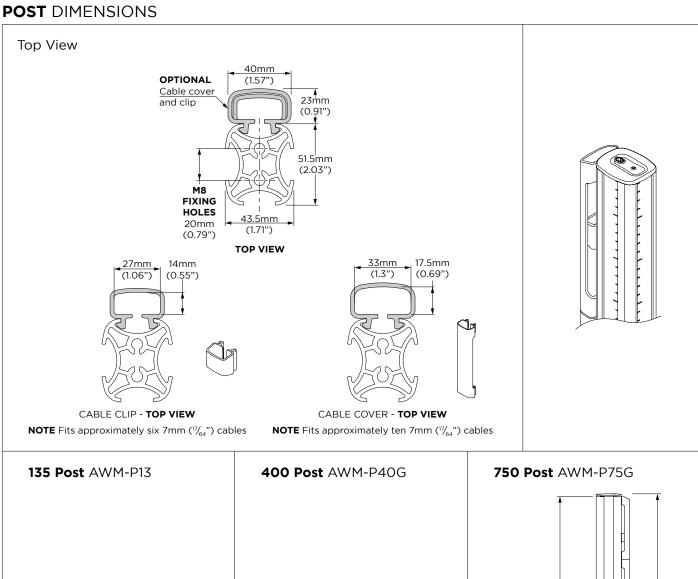
IMPORTANT

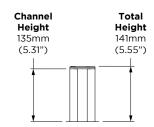
- Arm measurements taken from centre of VESA mount.
- Post measurements taken from the bottom of the post. Add thickness of the fixing (see fixings section) to min and max dimensions.
- On posts mounted with the C Clamp (AWM-FC) add 26mm (1.02") to the minimum height.

Heavy Duty Dynamic Arm AWM-AHX on Posts



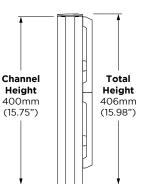






Compatible Fixings:

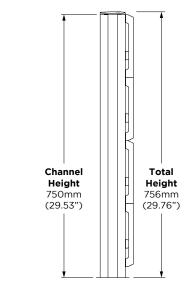
- Bolt Through Kit AWM-FB
- AWM-FC C Clamp
- AWM-FF F Clamp **HD F Clamp** AWM-FH
- Grommet Clamp AC-GC



AWM-FH

Compatible Fixings:

- Bolt Through Kit AWM-FB
- AWM-FC C Clamp
- AWM-FF F Clamp
- **HD F Clamp** Grommet Clamp AC-GC

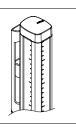


Compatible Fixings:

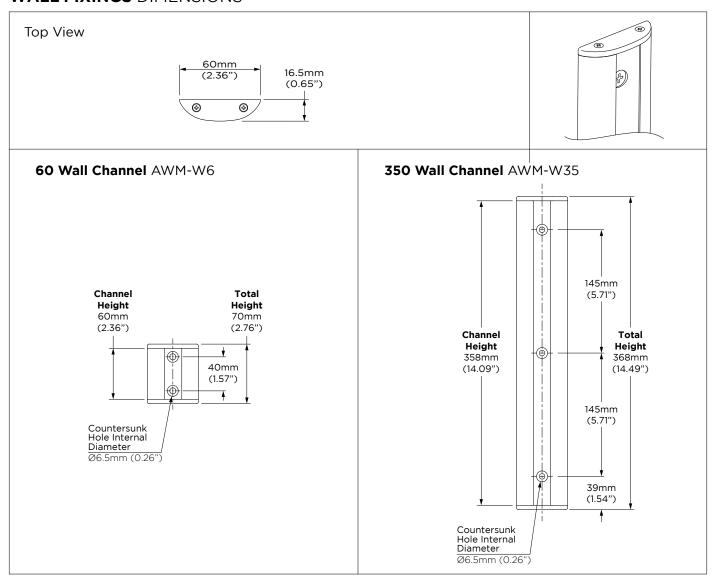
- **HD F Clamp** AWM-FH
- Grommet Clamp AC-GC

AWM Post 40 Stackable AWM-P40X with AWM Stack Kit 40 AWM-X40

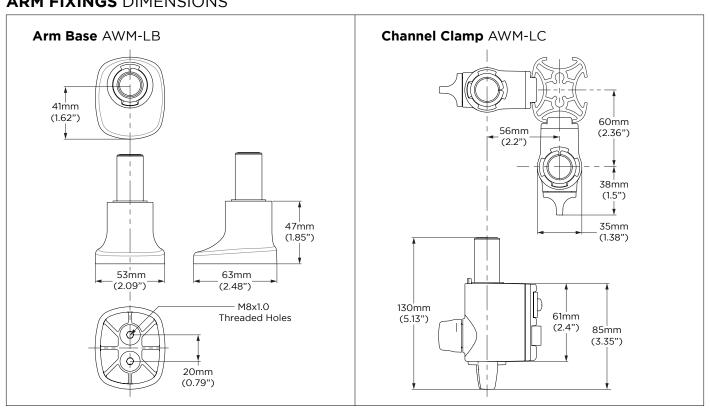
- Monitor weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.
- 10 years limited warranty.
- For further details refer to the AWM Post 40 Stackable AWM-P40X and AWM Stack Kit 40 AWM-X40 Technical Specification document.



WALL FIXINGS DIMENSIONS



ARM FIXINGS DIMENSIONS

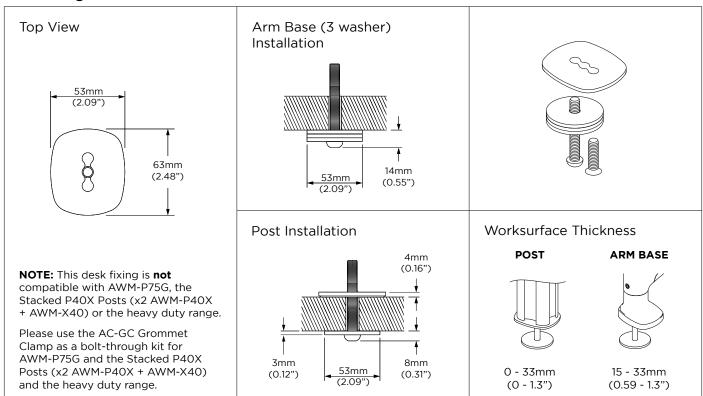


FIXINGS

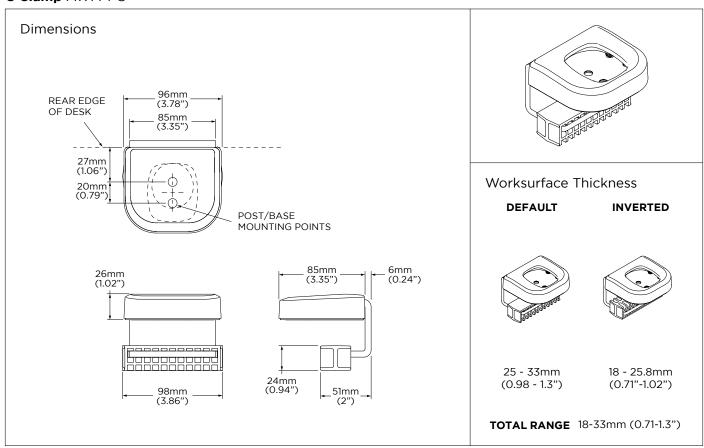
IMPORTANT

- Any mounting surface must be capable of supporting the combined weight of all products and attached displays/devices.
- Monitor weight should be within the weight range of all modular elements that make up the complete mounting solution.
- All fixings are sold separately.

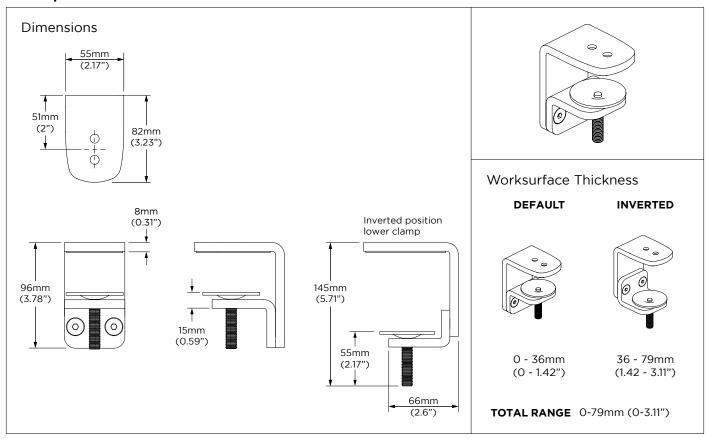
Bolt Through Kit AWM-FB



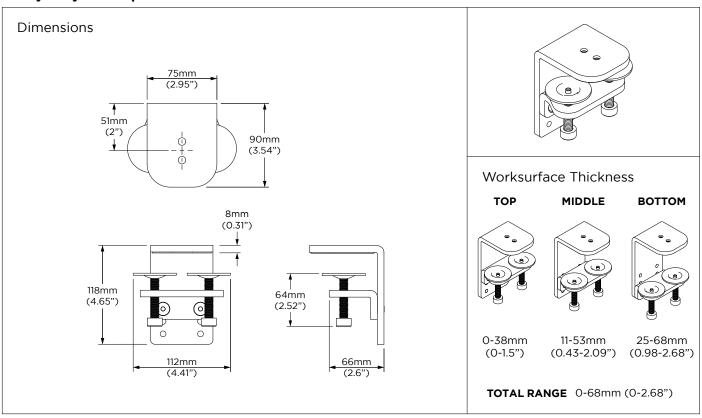
C Clamp AWM-FC



F Clamp AWM-FF



Heavy Duty F Clamp AWM-FH

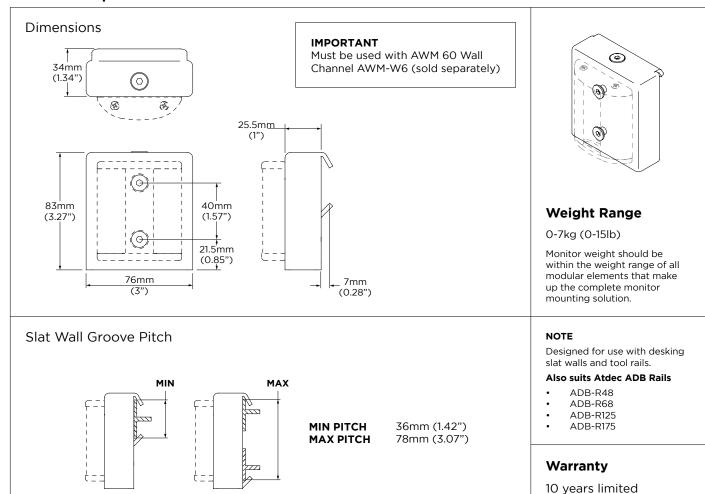


Grommet Clamp AC-GC

- The Grommet Clamp fixing is compatible with AWM Series Post and Arm Base products.
- Ensure the overall solution is rated to support the combined weight of all products and attached displays/devices.
- For further details refer to the Grommet Clamp Technical Specifications document.



Slat Wall Adaptor AWM-WS



Single Wall Bracket AWM-W

IMPORTANT

- Maximum display weight load 18kg (40 lbs).
- Monitor weight should be within the weight range of all modular elements that make up the complete mounting solution.
- 10 years limited warranty.
- For further details refer to the Single Wall Bracket AWM-W Technical Specifications document.



ACCESSORIES

Mini PC Mount Plate AC-MP

- Maximum weight load 5kg (11 lbs).
- The Mini PC Mount Plate is compatible with all AWM Post and Wall Channel products.
- The Mounting Plate can be placed at any height on the Post or Wall Channel as desired.
- Compatible with Intel NUC® devices and VESA 75x75mm and 100x100mm hole pattern compliant devices.
- Slots allow mounting of NUCs with both 84 and 95mm mounting hole spacings.
- Ensure solution is rated to support combined weight of all products and attached displays/devices.
- 10 years limited warranty (parts and workmanship).
- For further details refer to the Mini PC Mount Plate AC-MP Technical Specifications document.



