## **Technical Specification**



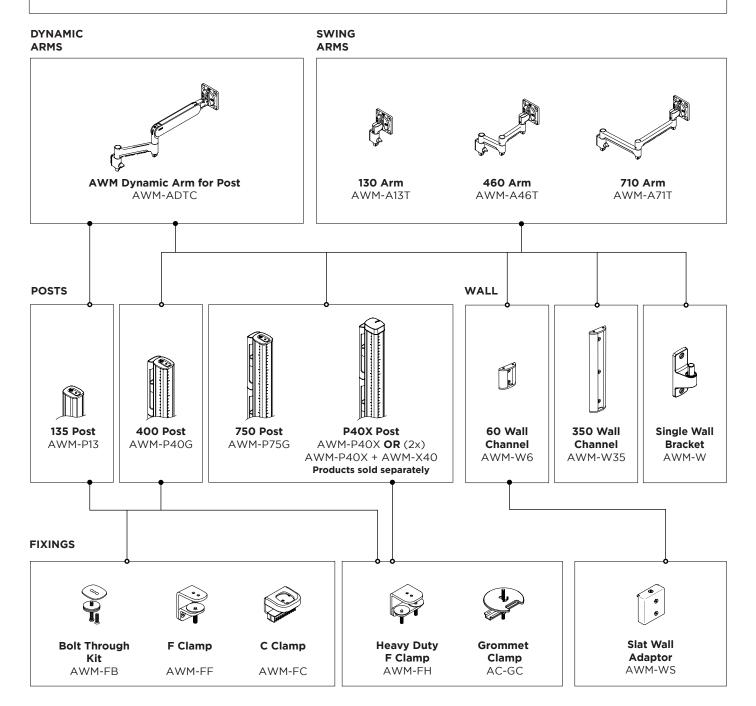
# **AWM Modular Components**

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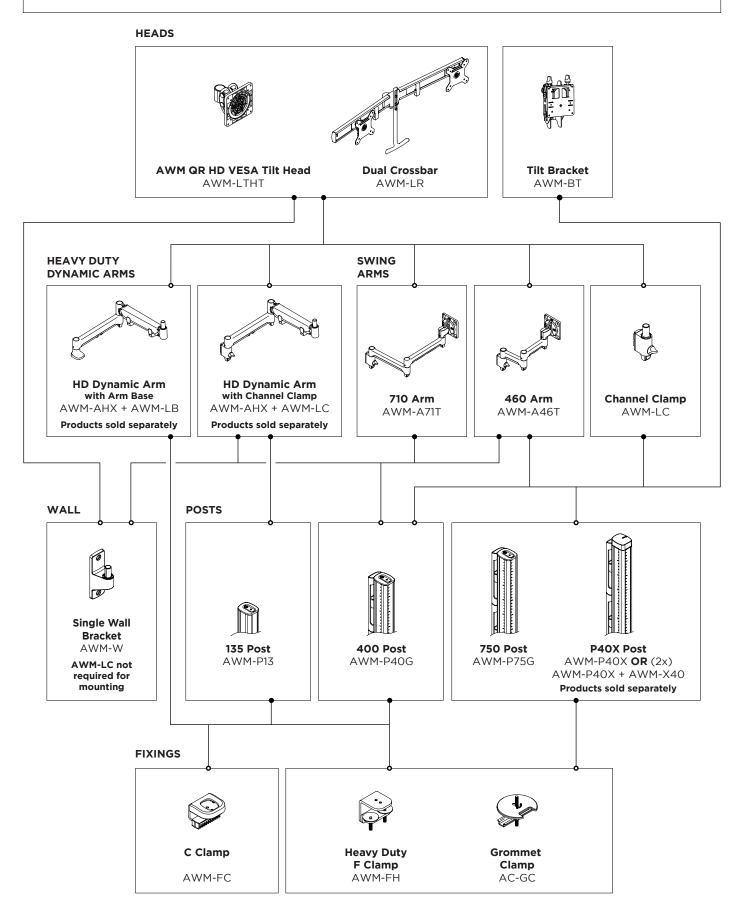
#### **STANDARD PRODUCT SYSTEM DIAGRAM**

- Any mounting surface must be capable of supporting the combined weight of all products, including attached displays and devices.
- Products connected by a line are compatible.



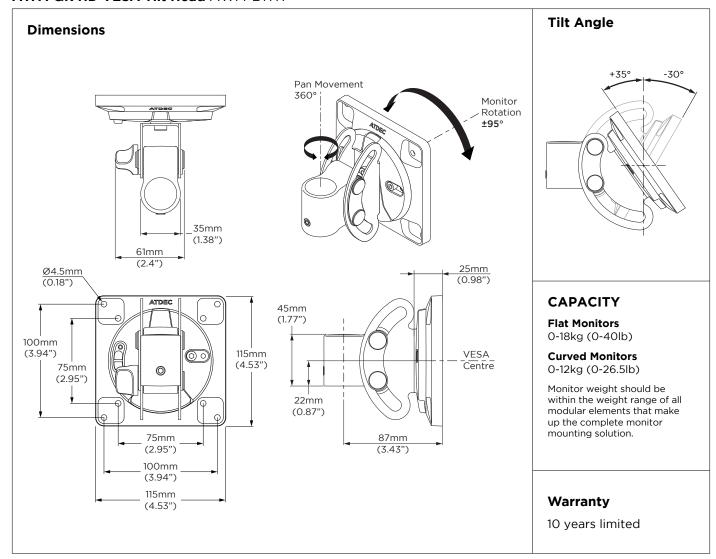
#### **HEAVY-DUTY PRODUCT SYSTEM DIAGRAM**

- Any mounting surface must be capable of supporting the combined weight of all products, including attached displays and devices.
- Products connected by a line are compatible.



#### **HEADS**

#### AWM QR HD VESA Tilt Head AWM-LTHT



#### **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.

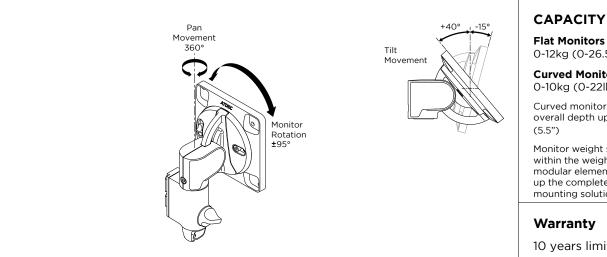


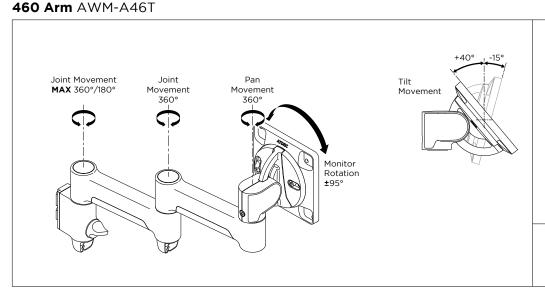
#### **ARMS** OVERVIEW

#### IMPORTANT

- AWM-A46T and AWM-A71T include a 180° rotation stop feature at the channel clamp pivot, to prevent interference with walls and workstation dividers. This feature can be activated or removed. See arm installation instructions for 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 140mm in overall depth.

#### **130 Arm** AWM-A13T





## **Flat Monitors**

0-12kg (0-26.5lb)

### **Curved Monitors**

0-10kg (0-22lb)

Curved monitors with an overall depth up to 140mm

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

10 years limited

#### **CAPACITY**

#### **Flat Monitors**

0-12kg (0-26.5lb)

#### **Curved Monitors**

0-10kg (0-22lb)

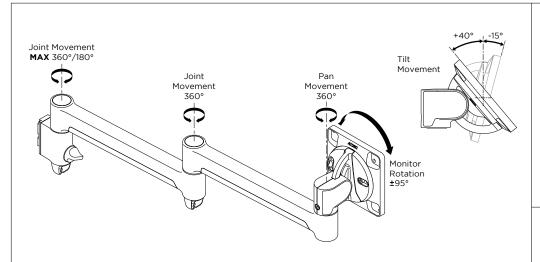
Curved monitors with an overall depth up to 140mm (5.5")

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

#### Warranty

10 years limited

#### **710 Arm** AWM-A71T



#### **CAPACITY**

#### **Flat Monitors**

0-9kg (0-20lb)

#### **Curved Monitors**

0-9kg (0-20lb)

Curved monitors with an overall depth up to 140mm

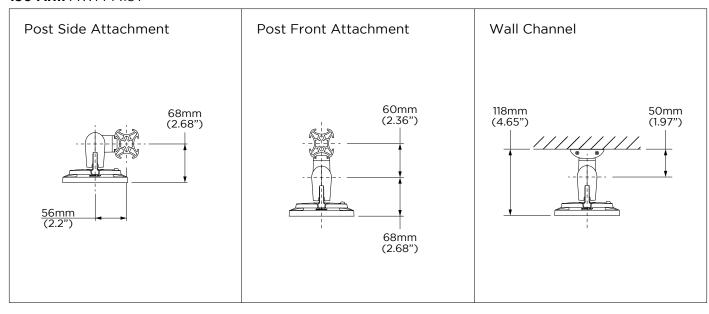
Monitor weight should be within the weight range of all modular elements that make up the complete monitor mounting solution.

#### Warranty

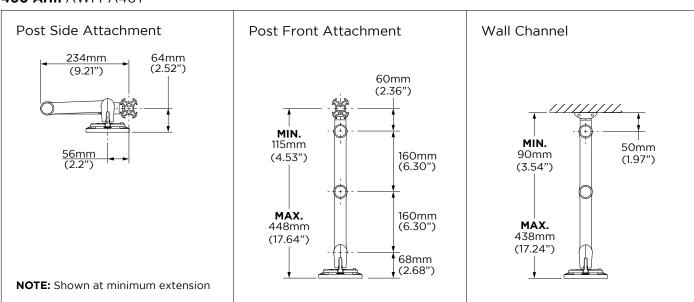
10 years limited

#### **ARMS DIMENSIONS**

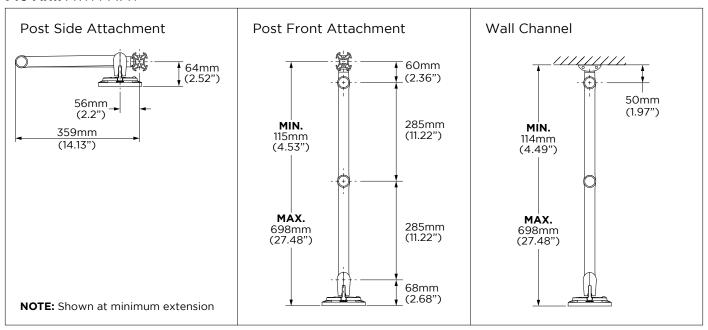
#### **130 Arm** AWM-A13T



#### **460 Arm** AWM-A46T



#### **710 Arm** AWM-A71T

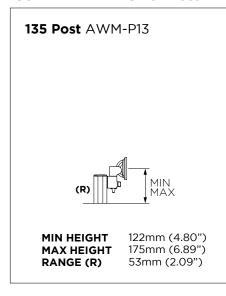


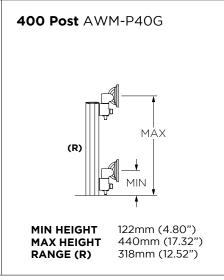
#### **ARMS** HEIGHT ADJUSTMENT ON POSTS

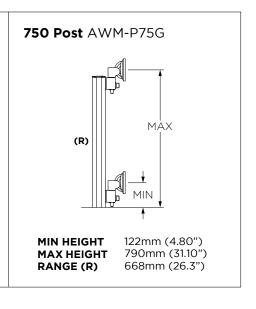
#### **IMPORTANT**

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

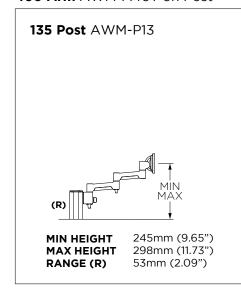
#### 130 Arm AWM-A13T on Post

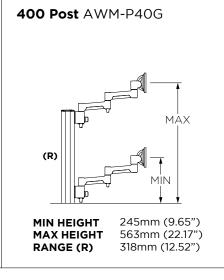


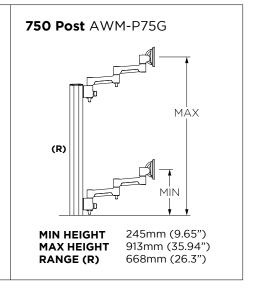




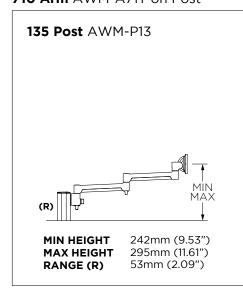
#### 460 Arm AWM-A46T on Post

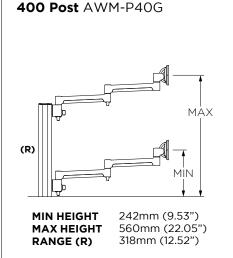


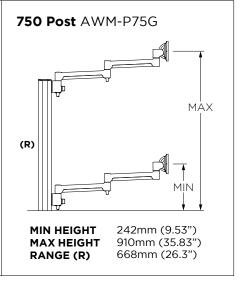




#### 710 Arm AWM-A71T on Post







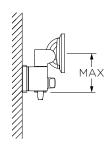
#### **ARMS** HEIGHT ADJUSTMENT ON WALL CHANNELS

#### **IMPORTANT**

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

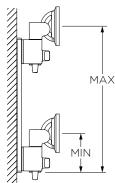
#### 130 Arm AWM-A13T on Wall Channel





**FIXED HEIGHT** 104mm (4.09")

#### **350 Wall Channel** AWM-W35

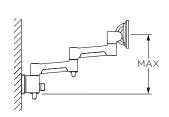


MIN HEIGHT 10 MAX HEIGHT 39 RANGE (R) 29

104mm (4.09") 394mm (15.51") 290mm (11.42")

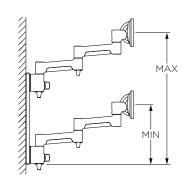
#### 460 Arm AWM-A46T on Wall Channel

#### 60 Wall Channel AWM-W6



**FIXED HEIGHT** 236mm (9.29")

#### 350 Wall Channel AWM-W35

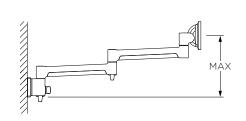


MIN HEIGHT MAX HEIGHT RANGE (R)

236mm (9.29") 526mm (20.71") 290mm (11.42")

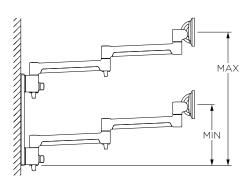
#### 710 Arm AWM-A71T on Wall Channel

#### 60 Wall Channel AWM-W6

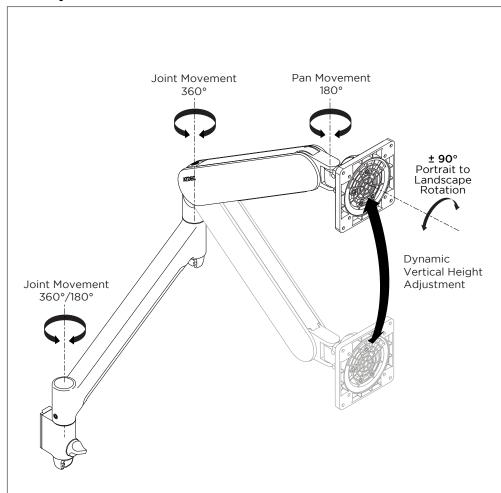


**FIXED HEIGHT** 233mm (9.17")

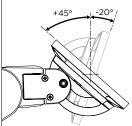
#### 350 Wall Channel AWM-W35



MIN HEIGHT MAX HEIGHT RANGE (R) 233mm (9.17") 523mm (20.59") 290mm (11.42")



# **Tilt Angle**



#### **CAPACITY**

#### **Flat Monitors** 2-8kg (4.4-17.6lb)

#### **Curved Monitors**

2-8kg (4.4-17.6lb) Suits display sizes up to 35" (curved or flat)

Larger monitors within the weight capacity may be compatible, contact Atdec for advice.

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

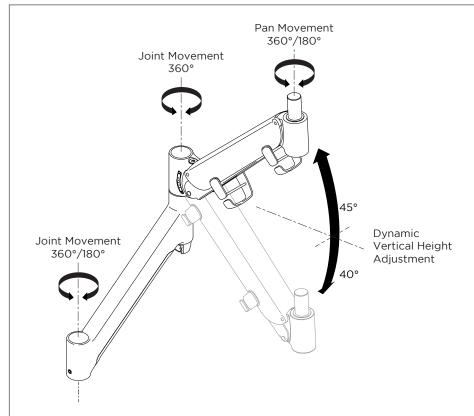
#### NOTE

Compatible with AWM Posts, Wall Channels and Single Wall Bracket

#### Warranty

10 years limited

#### Heavy Duty Dynamic Arm AWM-AHX - Movement



#### **CAPACITY**

#### **Desk Base Mount Flat Monitors**

6-16kg (13.5-35lb)

#### **Curved Monitors**

6-12kg (13.5-26.5lb)

#### **Post Mount Flat Monitors**

6-14kg (13.5-31lb)

#### **Curved Monitors**

6-12kg (13.5-26.5lb)

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

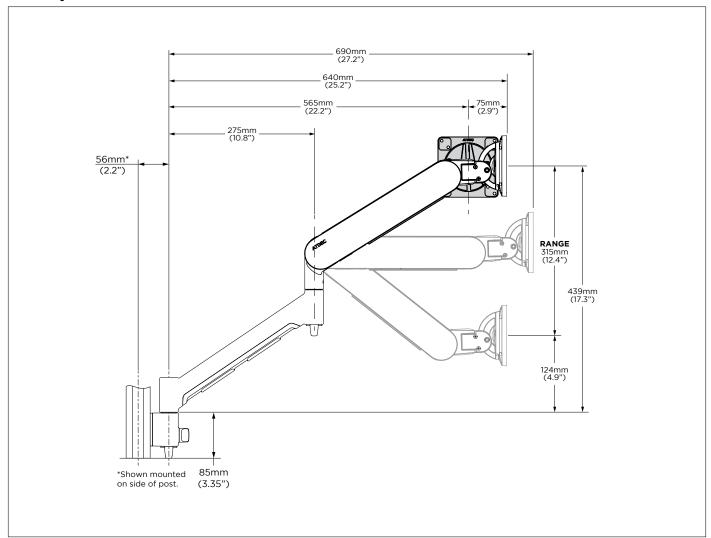
- AHX is not compatible with AWM Wall Channels and posts taller than 400mm (15.75")
- Desk fixing sold separately Head sold separately

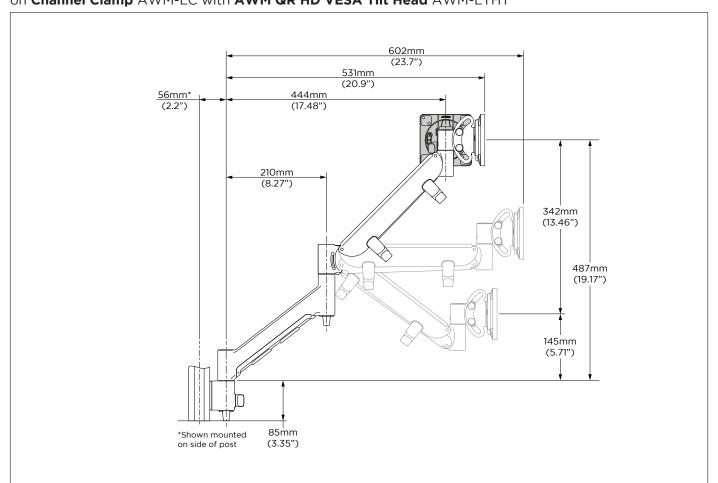
#### Warranty

10 years limited

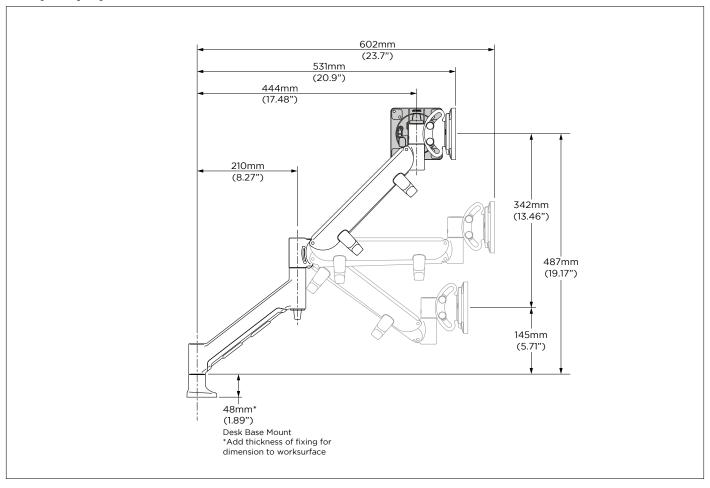
### **DYNAMIC ARMS DIMENSIONS**

#### AWM Dynamic Arm for Post AWM-ADTC

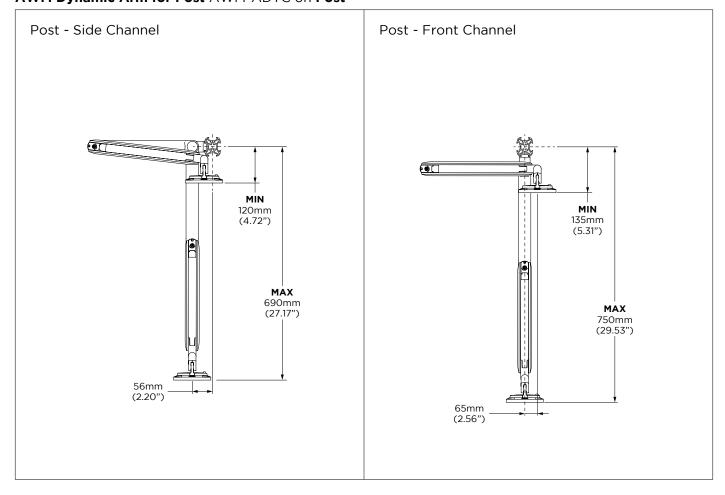




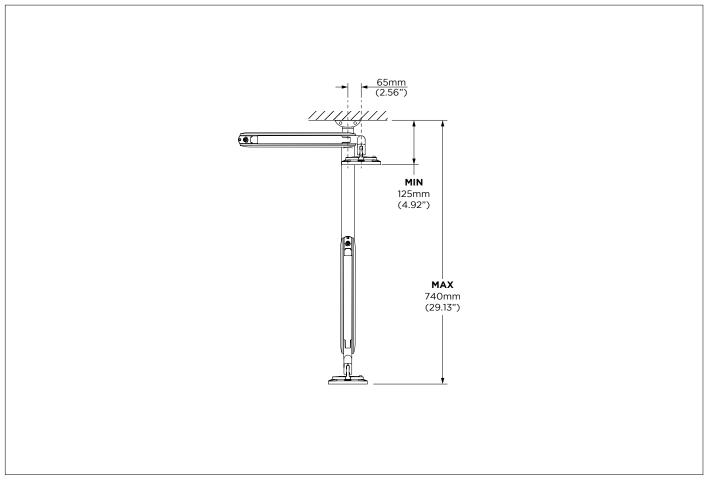
Heavy Duty Dynamic Arm AWM-AHX on Arm Base AWM-LB with AWM QR HD Tilt Head AWM-LTHT



# **DYNAMIC ARMS** DIMENSIONS ON POSTS, ARM BASE & WALL CHANNELS **AWM Dynamic Arm for Post** AWM-ADTC on **Post**

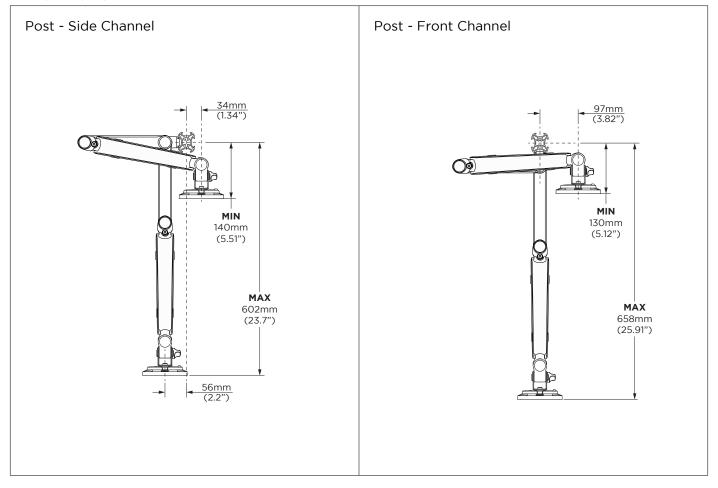


### AWM Dynamic Arm for Post AWM-ADTC on Wall Channel

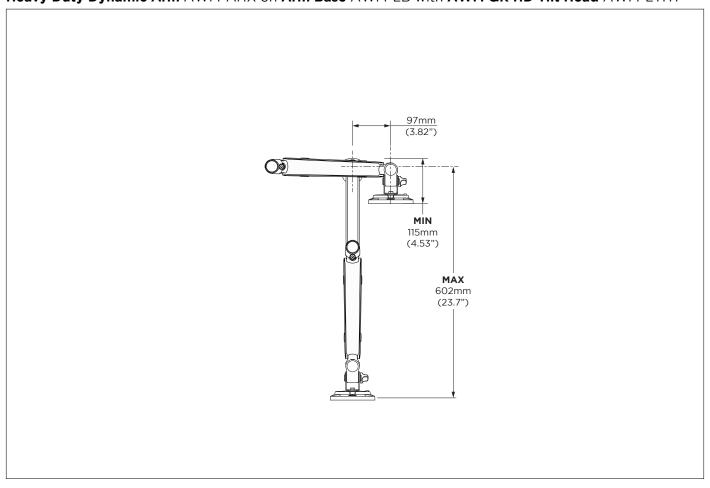


#### **HEAVY DUTY DYNAMIC ARMS DIMENSIONS ON POSTS & ARM BASE**

Heavy Duty Dynamic Arm AWM-AHX on Posts with AWM QR HD Tilt Head AWM-LTHT



Heavy Duty Dynamic Arm AWM-AHX on Arm Base AWM-LB with AWM QR HD Tilt Head AWM-LTHT

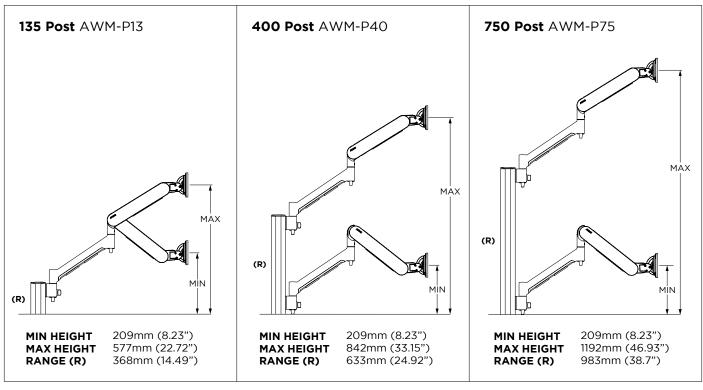


#### **DYNAMIC ARMS** HEIGHT ADJUSTMENT ON POSTS & WALL CHANNELS

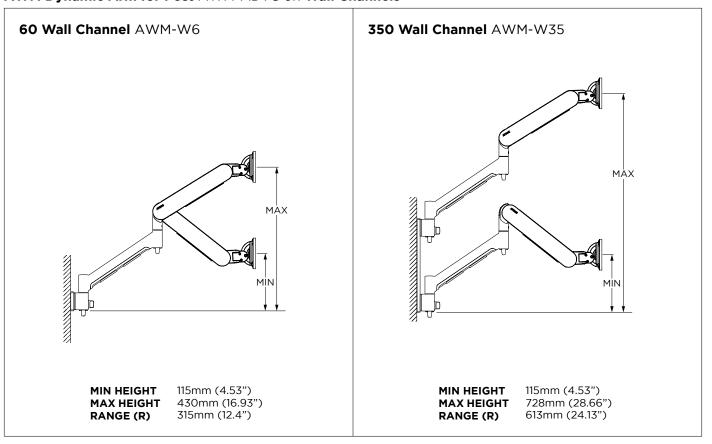
#### **IMPORTANT**

- 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.

#### AWM Dynamic Arm for Post AWM-ADTC on Posts



#### AWM Dynamic Arm for Post AWM-ADTC on Wall Channels

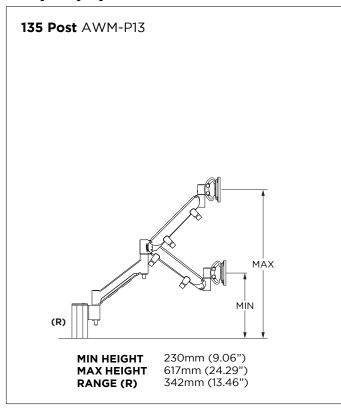


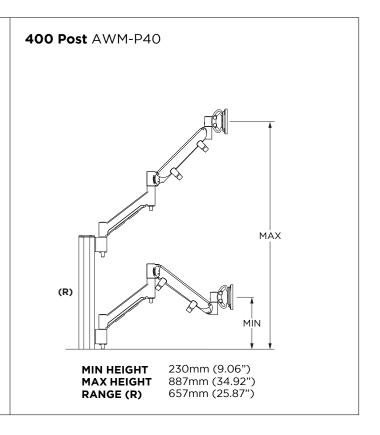
#### **HEAVY DUTY DYNAMIC ARMS** HEIGHT ADJUSTMENT ON POSTS

#### **IMPORTANT**

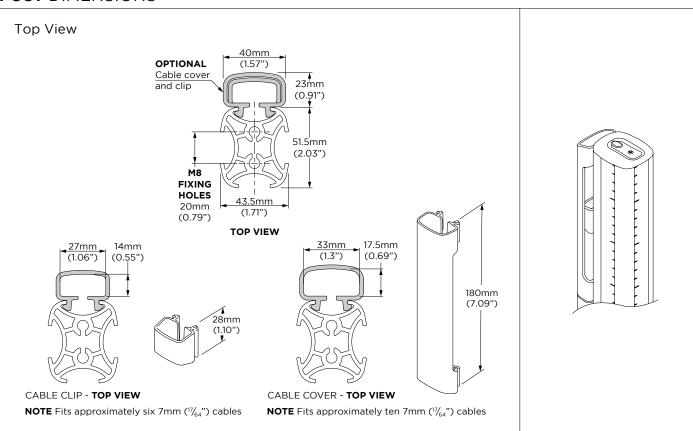
- Arm measurements taken from centre of VESA mount.
- Post measurements taken from the bottom of the post. Add thickness of the fixing (see fixings section) to min and max dimensions.
- On posts mounted with the C Clamp (AWM-FC) add 26mm (1.02") to the minimum height.

#### Heavy Duty Dynamic Arm AWM-AHX on Posts

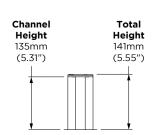




#### **POST DIMENSIONS**



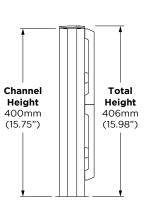
#### **135 Post** AWM-P13



#### **Compatible Fixings:**

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

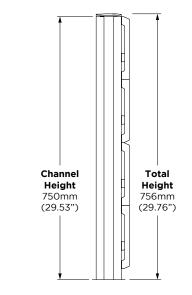
#### **400 Post** AWM-P40G



#### Compatible Fixings:

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

#### **750 Post** AWM-P75G

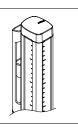


#### **Compatible Fixings:**

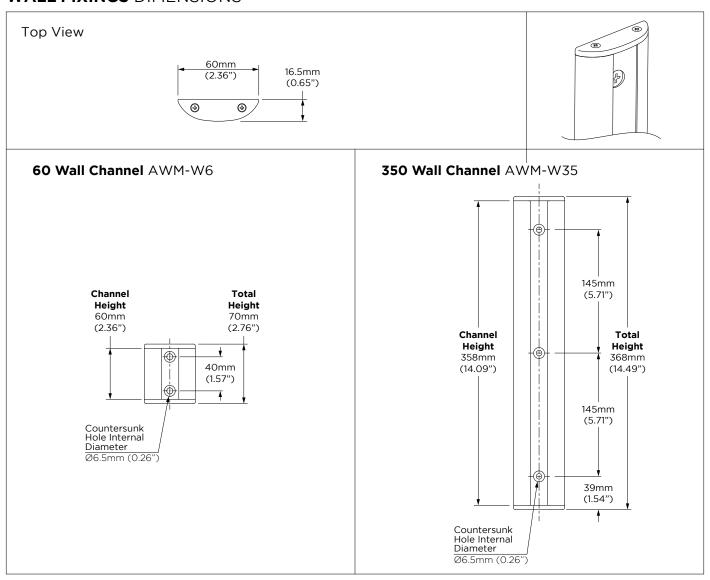
- HD F Clamp AWM-FH
- Grommet Clamp AC-GC

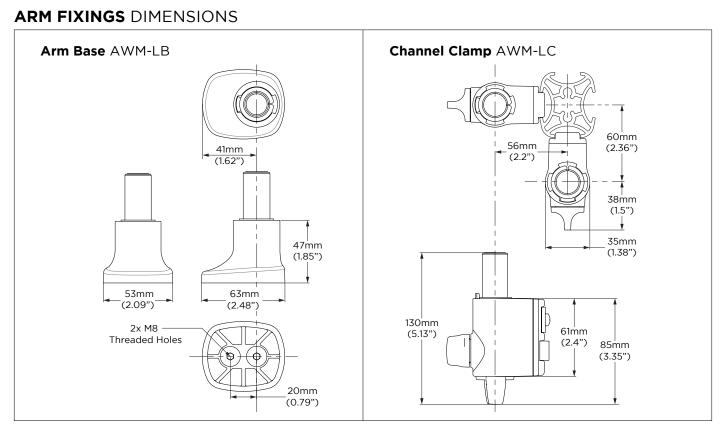
#### AWM Post 40 Stackable AWM-P40X with AWM Stack Kit 40 AWM-X40

- 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**



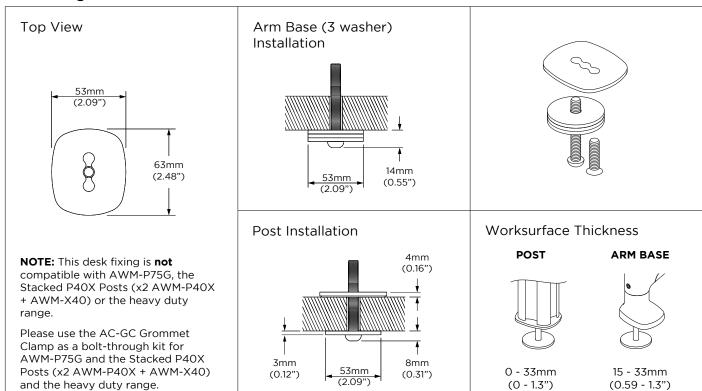


#### **FIXINGS**

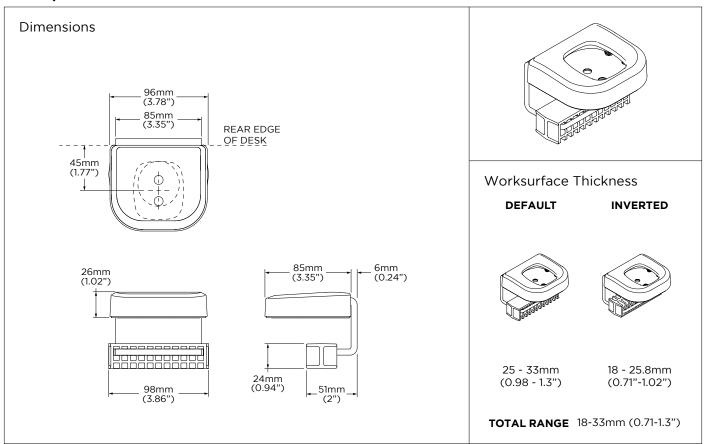
#### **IMPORTANT**

- 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.

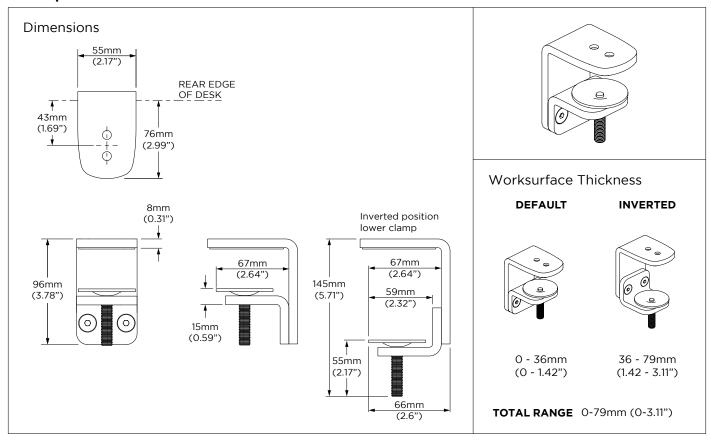
#### Bolt Through Kit AWM-FB



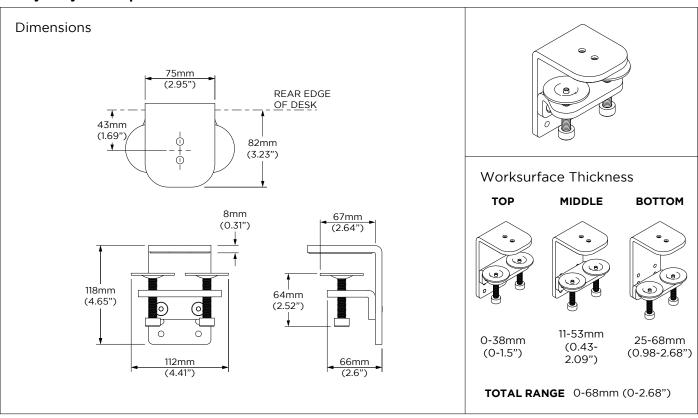
#### C Clamp AWM-FC



#### F Clamp AWM-FF



#### Heavy Duty F Clamp AWM-FH

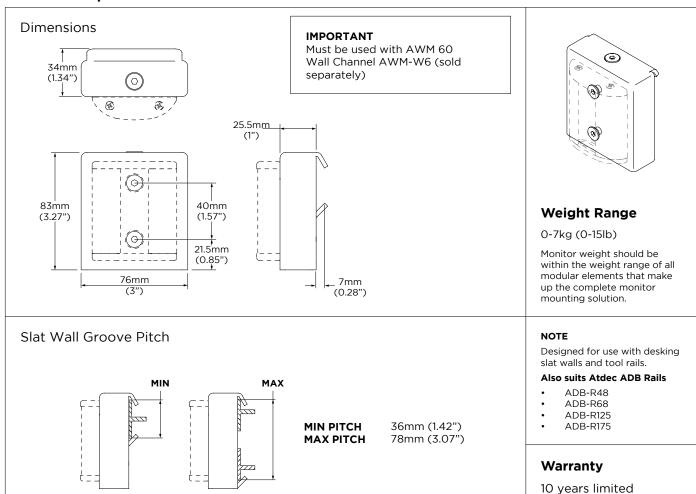


#### **Grommet Clamp** AC-GC

- 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.



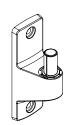
#### Slat Wall Adaptor AWM-WS



#### 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  $^{\circ}$  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.

