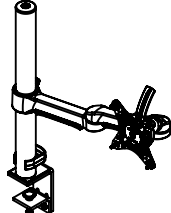
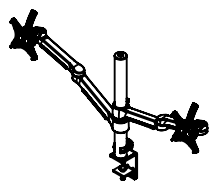
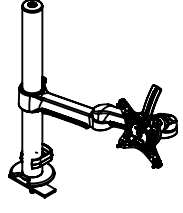
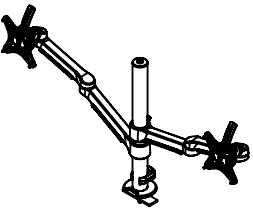
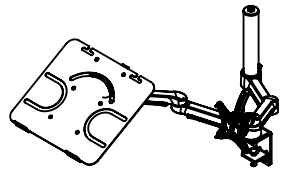
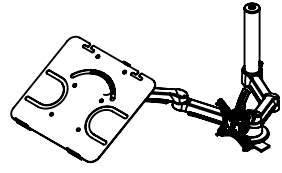


	AR-4A2D 	AR-4A2B2D 	AR-4A2KG 	AR-4A2B2KG 	AR-4A2B2LD 	AR-4A2B2LKG 
Single 2-Limb Arm	X		X		X	X
Dual 2-Limb Arms		X		X		
Laptop 2-Limb Arm					X	X
Split Clamp	X	X			X	
Grommet Clamp			X	X		X
400mm Ar-ray Pole	X	X	X	X	X	X
Height Adjustment from pole	351mm (14.0in)	300mm (11.8in)	351mm (14.0in)	300mm (11.8in)	300mm (11.8in)	300mm (11.8in)
Maximum Screen Weight per Arm	8kg (17.6lbs)	8kg (17.6lbs)	8kg (17.6lbs)	8kg (17.6lbs)	8kg (17.6lbs)	8kg (17.6lbs)
Minimum monitor height (measured to the centre of the screen)	164mm (6.5in)	218mm (8.6in)	164mm (6.5in)	218mm (8.6in)	352mm (13.9in)	352mm (13.9in)
Maximum monitor height (measured to the centre of the screen)	515mm (20.3in)	515mm (20.3in)	515mm (20.3in)	515mm (20.3in)	515mm (20.3in)	515mm (20.3in)
Knuckle Rotation	360°*	360°*	360°*	360°*	360°*	360°*
Arm Rotation Around Pole	360°*	360°*	360°*	360°*	360°*	360°*
VESA rotation (Portrait and Landscape)	180°	180°	180°	180°	180°	180°
Knuckle Tilt Forwards**	56°	56°	56°	56°	56°	56°
Knuckle Tilt Backwards**	99°	99°	99°	99°	99°	99°

* Does not include possible interference with other parts of the assembly

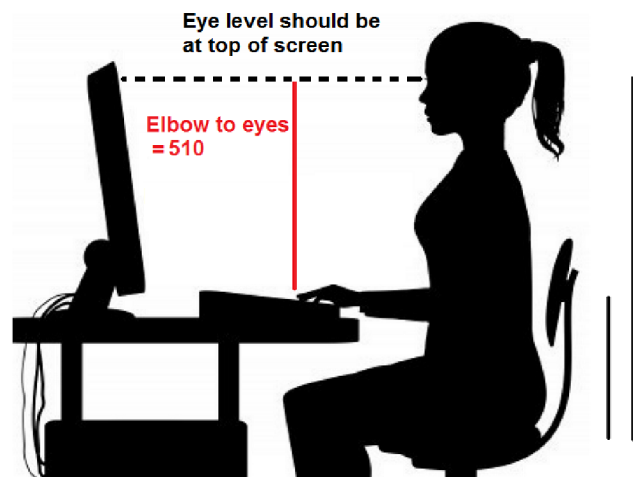
** 0° = vertical. Forward tilt is when the top of the monitor is moved towards the user, backwards tilt is when the top of the monitor is moved away from the user.

Ar-ray Specifications



Source for human size information:
www.roymech.co.uk/Useful_Tables/Human/Human_sizes.html

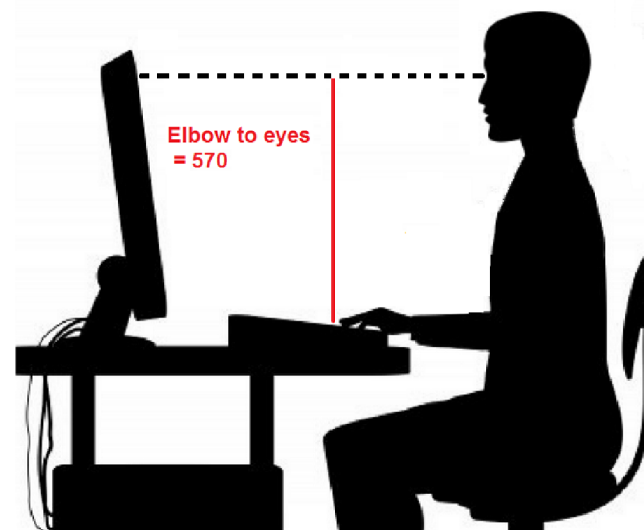
5th Percentile Female



Sitting Eye Height
700

Sitting Elbow Height
190

95th Percentile Male



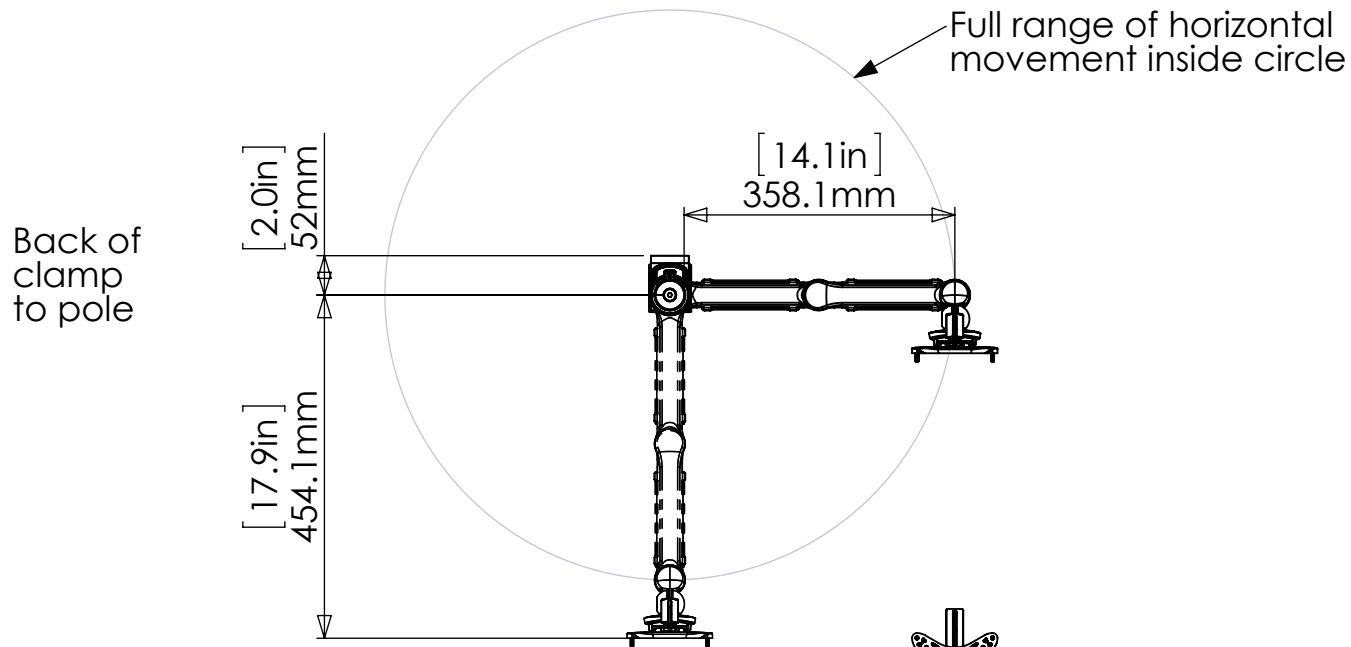
Sitting Eye Height
860

Sitting Elbow Height
290

Assuming the chair can be adjusted in height to make the users elbows at the correct height on the desk, then the monitor adjustment range required is 60mm (The difference between the "Elbow to eyes" measurements).

Minimum screen height to top of monitor = 510mm

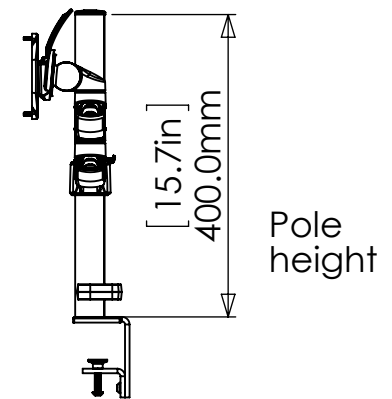
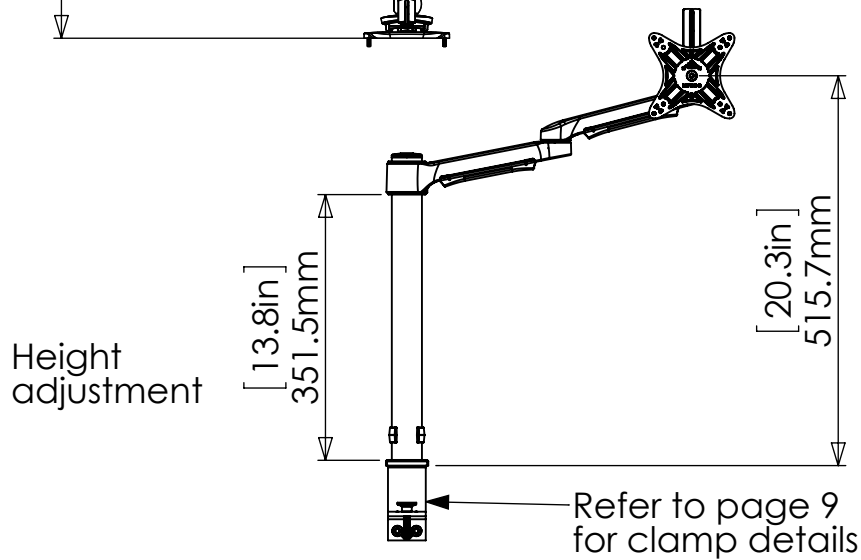
Maximum screen height to top of monitor = 570mm



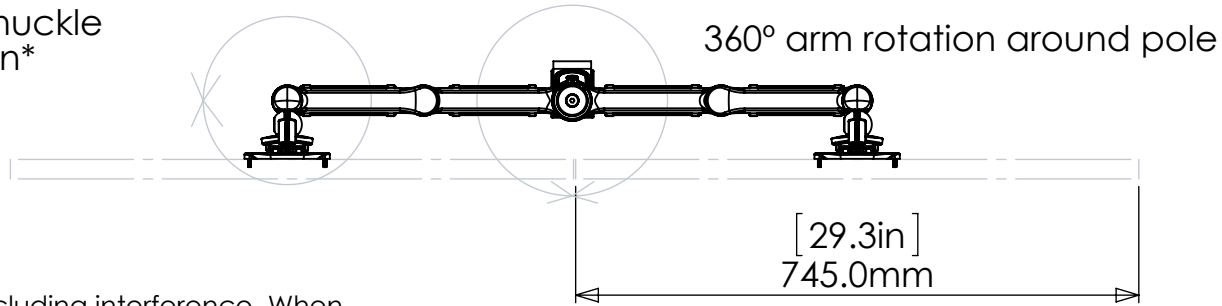
Monitor requirements

Maximum weight = 8kg (17.6lbs)

Suitable VESA hole patterns:
75 x 75
100 x 100



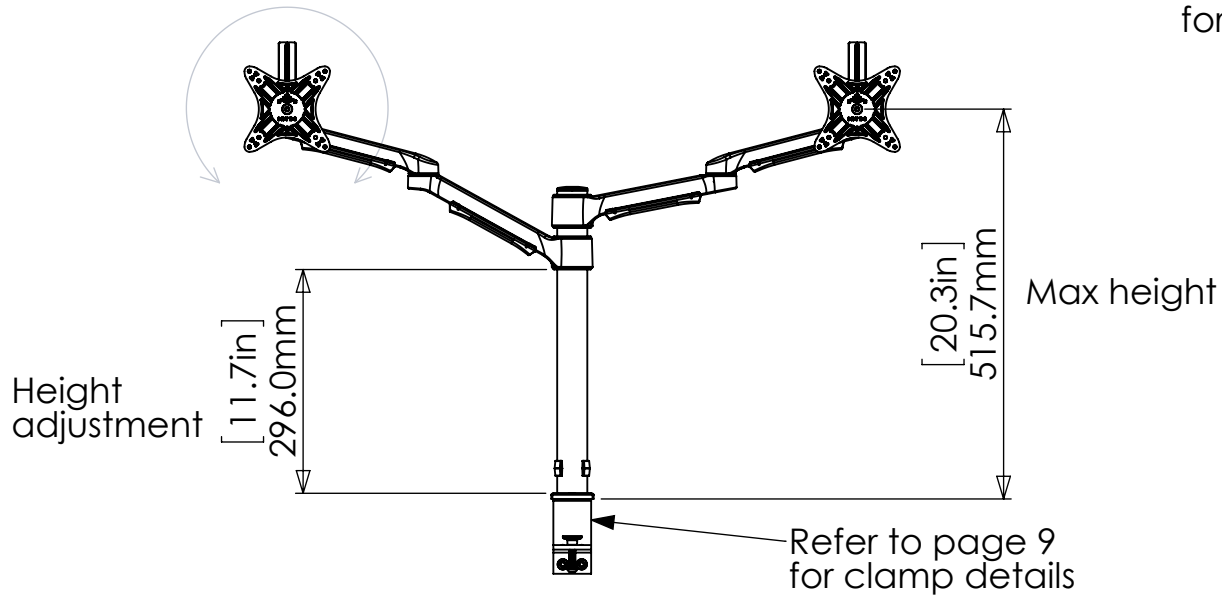
360° Knuckle rotation*



* Not including interference. When rotating, the monitor can interfere with the limbs on the arm.

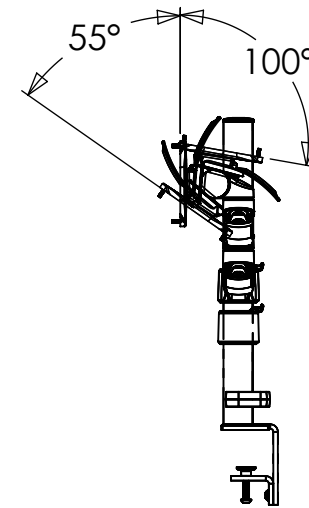
Maximum screen width when using dual screens

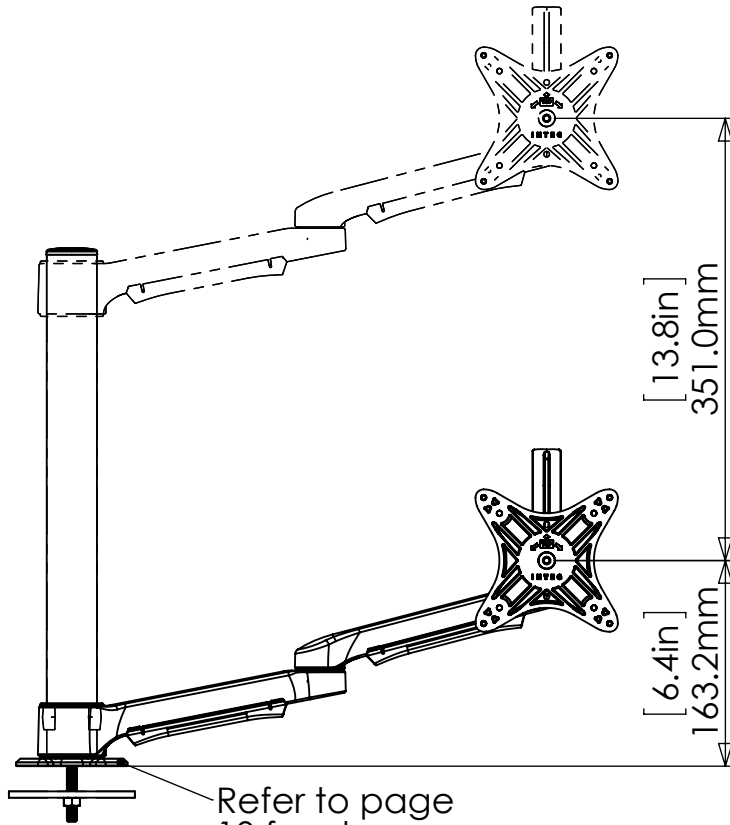
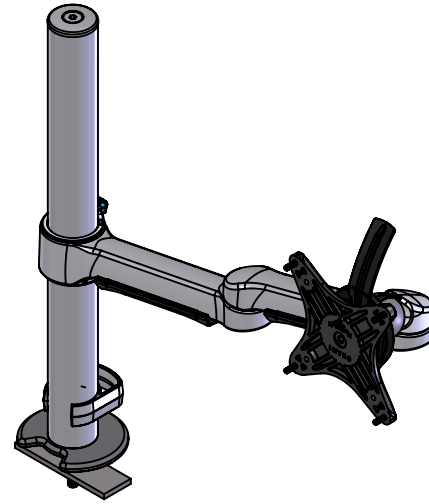
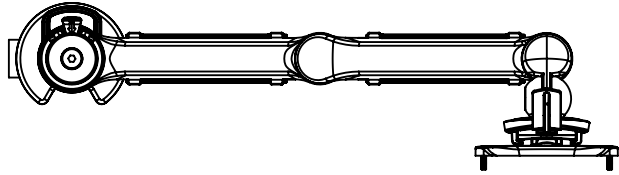
180° VESA rotation (+90° and -90°)



VESA forward tilt

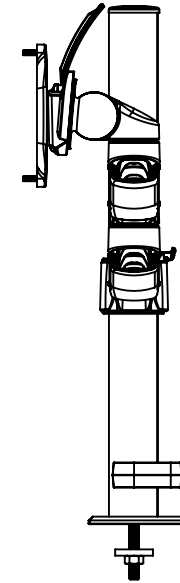
VESA backward tilt

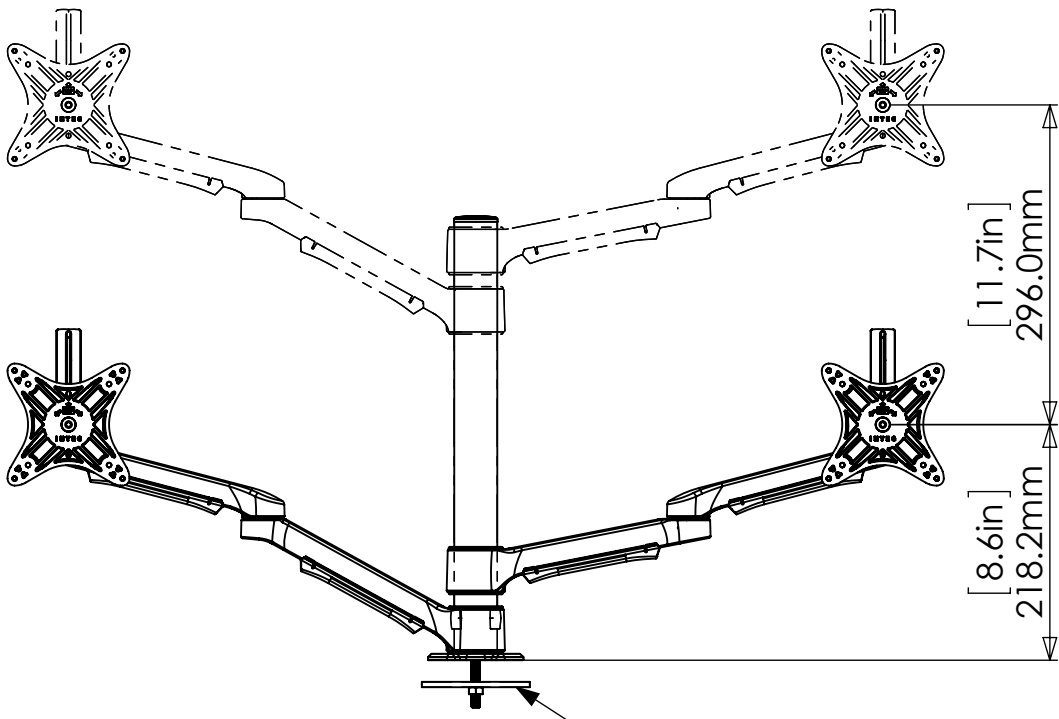
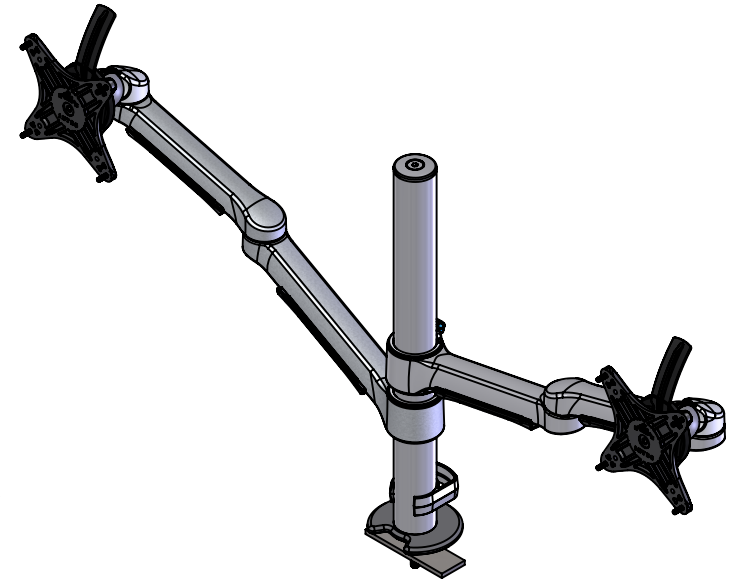
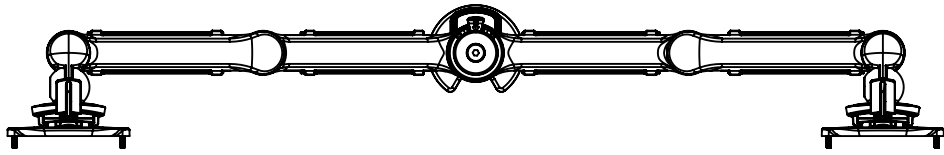




Height adjustment

Minimum monitor height from desk (measured to centre of screen)

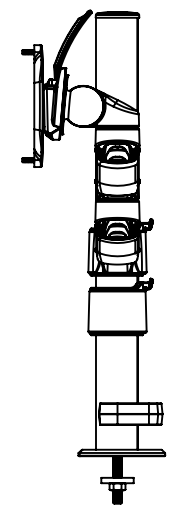




Height adjustment

Minimum monitor height from desk (measured to centre of screen)

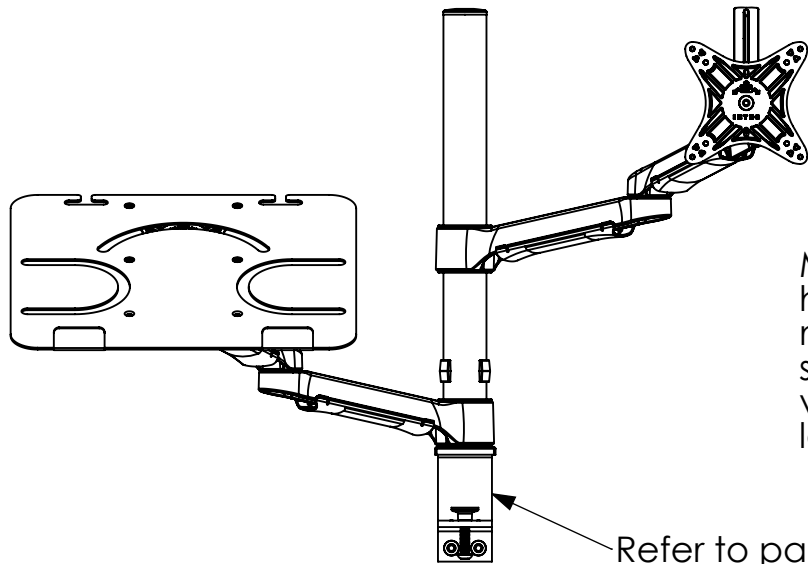
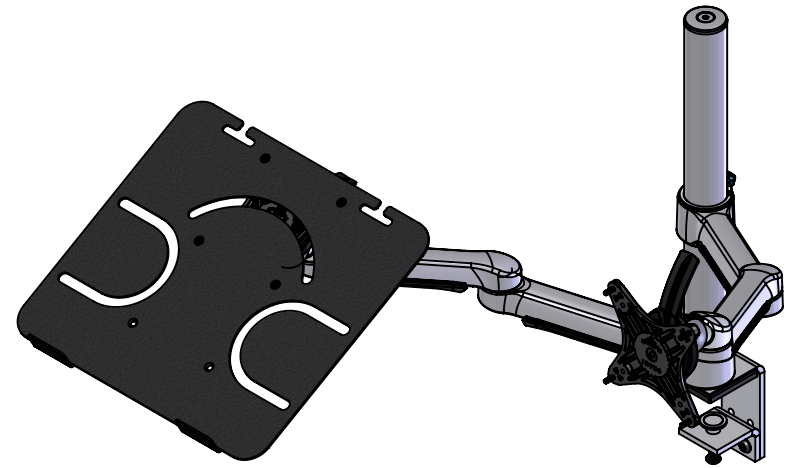
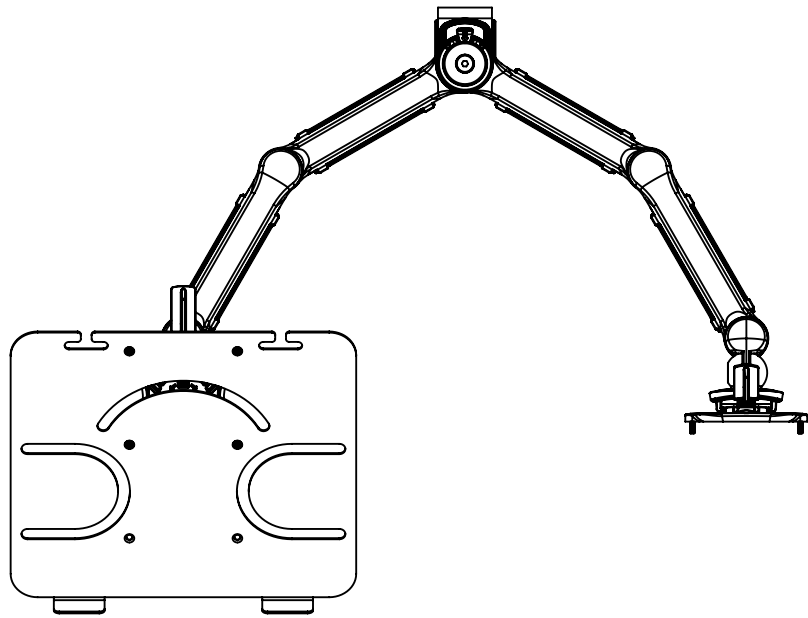
Refer to page 10 for clamp details



Ar-ray Specifications

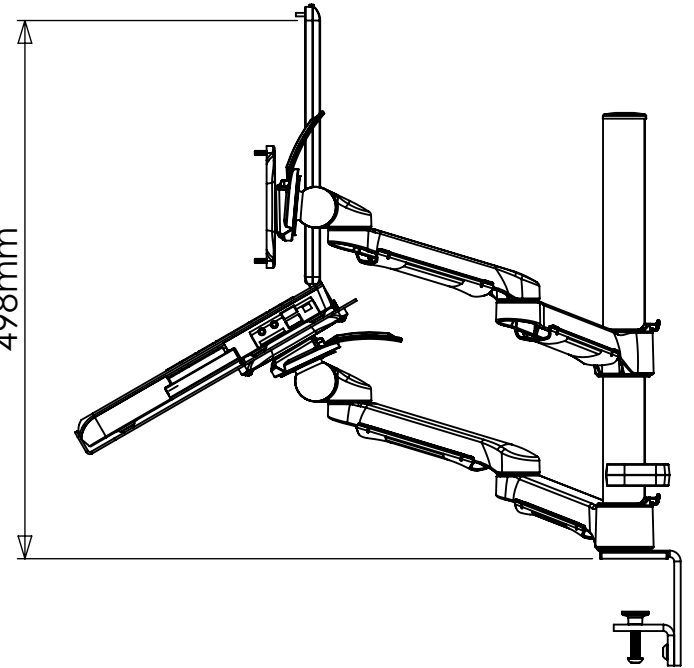
AR-4A2B2KG



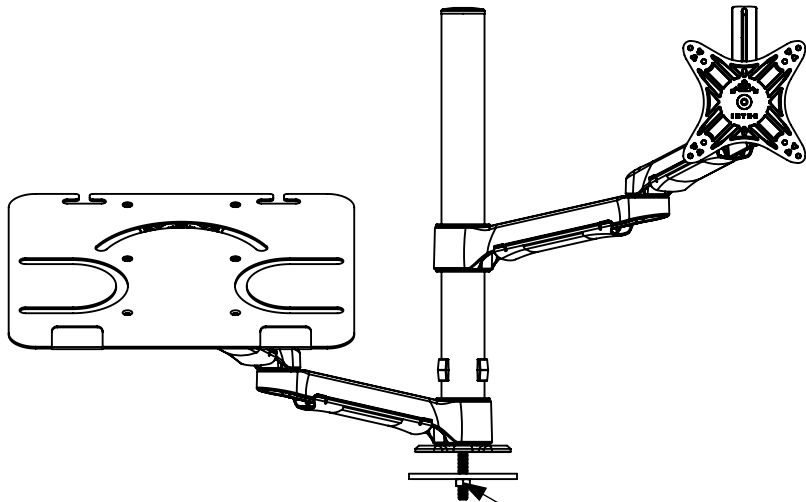
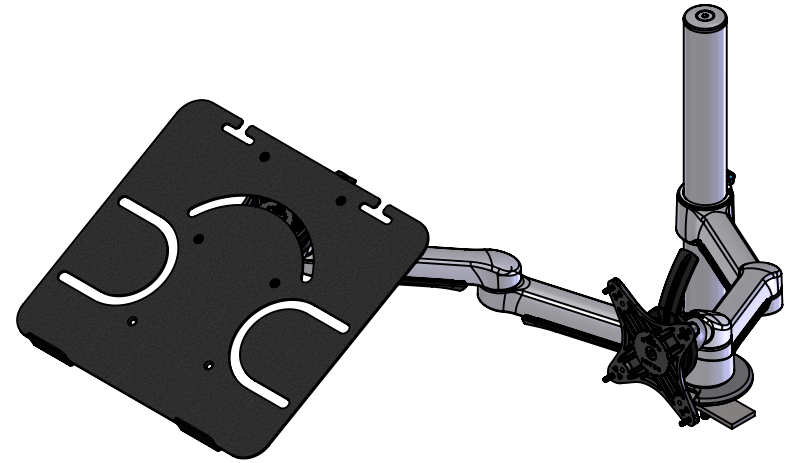
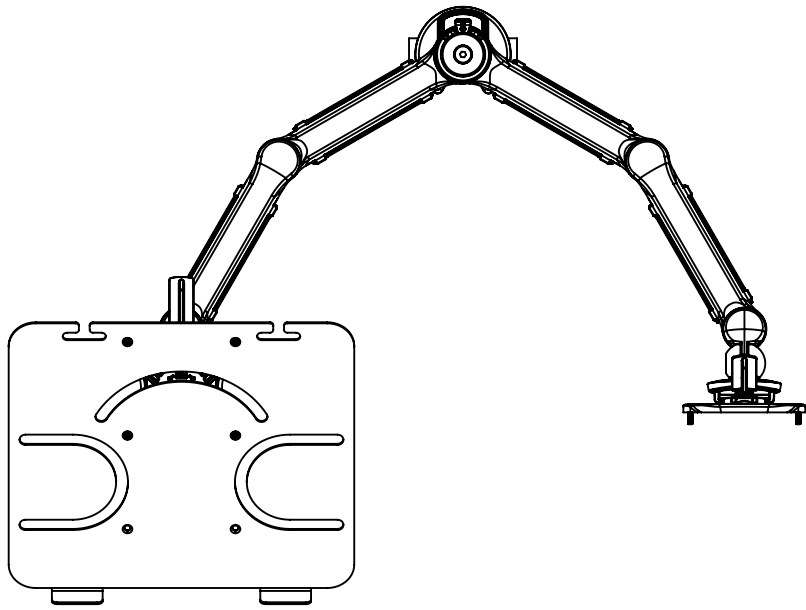


Minimum laptop height from desk measured to top of screen (height will vary depending on laptop size)

[19.6in]
498mm

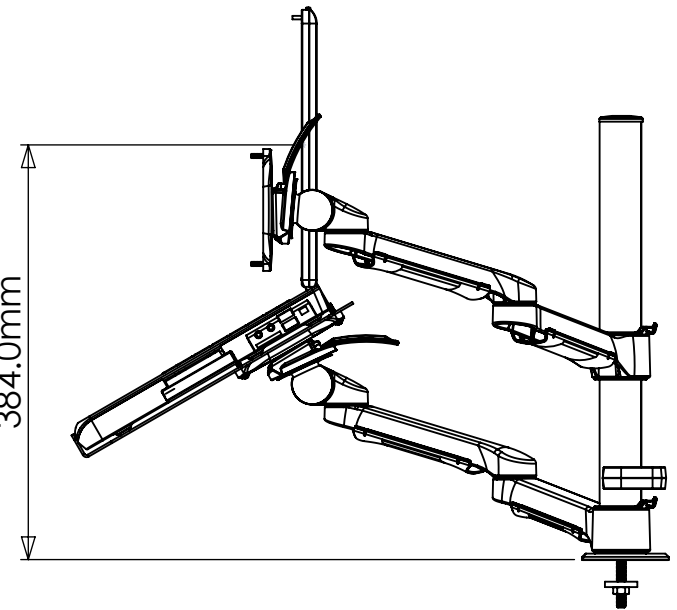


Refer to page 9 for clamp details



Minimum laptop height from desk measured to centre of screen (Height will vary depending on laptop size)

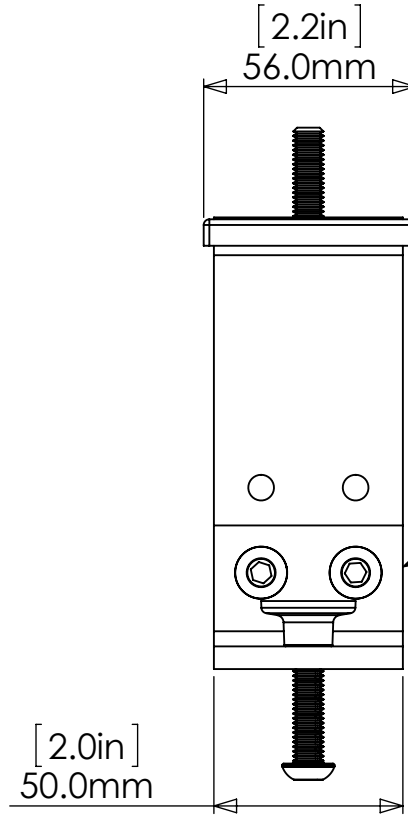
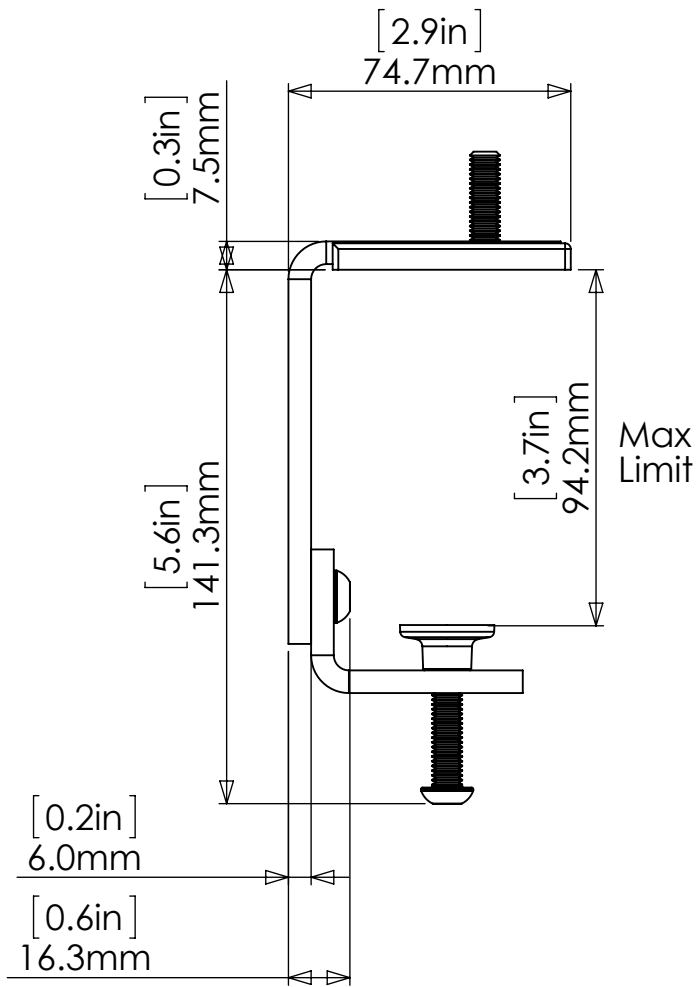
[15.1in]
384.0mm



Refer to page 10 for clamp details

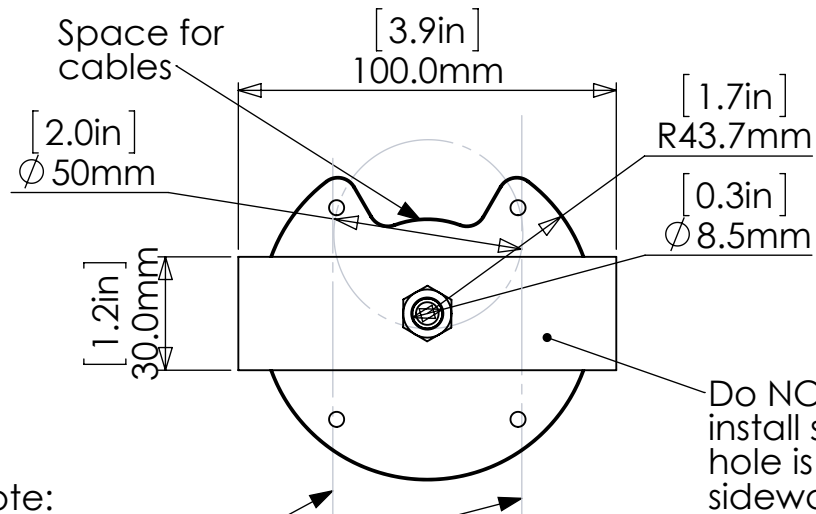
Ar-ray Specifications AR-4A2B2LKG





Bottom plate can be shifted to four different positions to cover the full range of desk thicknesses

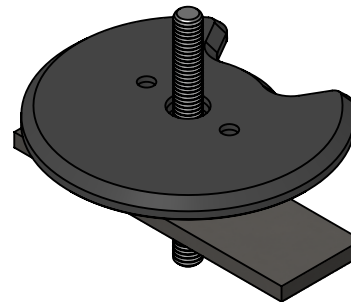
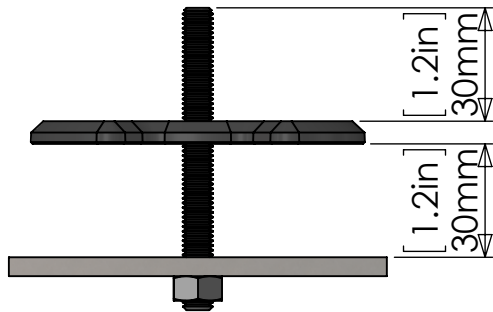
Clamp designed to go around the edge of desks



Desk hole size
8.5mm (0.3in) Minimum
50mm (2.0in) Maximum

Installation note:
Must be installed
with desk hole
between these lines.

Note: The cable cutout on the clamp should be facing the back of the desk. The full round of the clamp should be facing the user.



Clamp designed to go through a hole in the desk

Max desk thickness = 30mm (1.2in)

Ar-ray Specifications

PCPG2-SW0-01