





Installation Instructions

RA-Media-Mate-Monitor-Riser. Screens upto 86 inch and 120kg.

Our RA-Media-Mate-Monitor-Risers are all supplied with 4 x Floor Anchor Bolts for fixing the riser to a flat solid concrete type floor and 1 x Wall Support Bracket for fixing back to a load bearing wall. If the riser cannot be fixed to the floor it then must be fixed back to a suitable load bearing wall with 2 separate Wall Support Brackets, so an additional Wall Support Bracket will need to be purchased to accompany the one supplied with the riser and complete the installation.

Before any installation, please connect the riser to a mains power supply and power the riser fully up and down with the Wired Handset to ensure it is fully operational and has not been damaged in transit. Also care must be taken during installation that clear space is available all around the riser and screen during its UP and DOWN operation.

Floor And Wall Installation Procedure.

Step 1. Position the riser on the floor facing forward and as close to the wall surface behind as possible and loosely fit the Wall Support Bracket around the top of the Main Silver Body of the riser 15mm under the Black Trim and ensure it will then reach back to the wall surface where it will eventually fix to and mark the wall through the 3 x mounting holes in the rear section of the bracket. **See Image 1**. Next mark the 4 positions on the floor through the 4 x Mounting Holes in the riser's floor plate in preparation for drilling the 4 x holes in the floor which the Floor Anchor Bolts will insert into. **See Image 2 below.**

Step 2. Remove the riser safely away from its floor mounting position and drill the 4 x holes in the floor in accordance with the specification of the Floor Anchor Bolts detailed in **Image 3 below** and insert 1 x Floor Anchor Bolt in each hole. Next fix the Rear Section of the Wall Support Bracket to the supportive wall with suitable fixings. The riser can now be repositioned over its 4 x floor mounting holes and fixed safely to the floor with the 4 x 17mm Bolts and Washers and once tightened a Black Plastic Cap can be put on each bolt head. Now the other two parts of the Wall Support Bracket can be positioned around the riser's body and all 4 x 8mm Socket Button Head Bolts with Washers tightened to secure it.

Step 3. With the riser safely and securely fixed to the floor and wall, fit the VESA Mounting Plate to the front face of the risers Top Mounting Container with 4 x M8 x 16mm Socket Button Head Bolts and Washers and tighten. Please note the VESA Mounting Plate can be fixed onto the Top Mounting Container at two different height positions depending on screen height requirements. Next fit the 2 x Upright Fixing Arms onto the rear of the screen using the correct size and length of bolts recommended by the screen manufacturer from the Bolt Kit included and carefully lift the screen onto the VESA Mounting Plate in a Central Position and tighten (but not overtighten) the Vertical M8 Socket Button Head Bolt on each upright arm to lock the screen onto the bottom of the VESA Mounting Plate.

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Wall Only Installation Procedure With 2 x Wall Support Brackets.

If for any reason the riser cannot be fixed to a solid floor it must then be fixed to the wall at 2 fixing points instead of just one, meaning an additional Wall Support Bracket must be purchased to complete the installation. The Installation Engineer must decide if the construction of the wall is safe and suitable to support the combined weight of the riser and screen. For your reference, the riser itself weighs approximately 38kg.

The Upper Wall Support Bracket must be fitted as described in Step 1 and 2 above and the additional Wall Support Bracket must be fitted 350mm up from Floor Level around the Risers Main Silver Body. See Image 4 below.

Image 1

Image 2

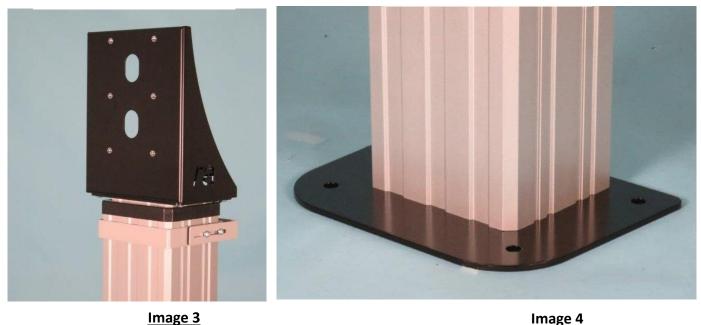


Image 3

Sleeve Anchor Hexagon Bolt SLB12065

Zinc Plated and Yellow Passivated

Drill Diameter	12mm	
Thread Diameter	M10	
Max Fixture Thickness	5mm	
Anchor Length	60mm	
Embedment Depth	50mm	
Minimum Hole Depth	65mm	Quantity
Tightening Torque	35Nm	50



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