





Installation Instructions

RA-Media-Mate-ECO-V2 and PRO Riser





Our RA-Media-Mate-ECO-V2 and PRO Risers are all supplied with 7 x Floor Anchor Bolts for fixing the riser to a flat solid concrete type floor. If the riser cannot be fixed to the floor it then must be fixed back to a suitable solid load bearing wall with our Optional Wall Support Bracket and the Standard Floor Mounting Base must be replaced with our Large Floor Base.

Before any installation, please connect the riser to a mains power supply and power the riser fully up and down with the Up / Down Button on the side of the Riser 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 Mounting Only Installation Procedure.

Step 1. Stand the riser upright on the floor facing outwards and as close to the wall surface behind as possible. Next mark the 7 positions on the floor through the 7 x Mounting Holes in the riser's floor plate in preparation for drilling the 7 x holes in the floor which the Floor Anchor Bolts will be inserted into.

Step 2. Move the riser safely away from its floor mounting position and drill the 7 x holes in the floor in accordance with the specification of the Floor Anchor Bolts detailed in *Image 1 below* and insert 1 x Floor Anchor Bolt in each hole. The riser can now be repositioned over its 7 x floor mounting holes and fixed safely to the floor using the 7 x 10mm Anchor Bolts and Washers and once tightened a Black Plastic Cap can be put on the head of each bolt.

Step 3. With the riser safely and securely fixed to the floor, 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 Container 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 Container.

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FOR FURTHER DETAILS ON ALL OUR AUDIO-VISUAL AND IT INSTALLATION PRODUCTS PLEASE VISIT OUR WEBSITE www.ratechnology.co.uk Ra technology - Magnum Group - Wakefield House - Wakefield Road - Brighouse - West Yorkshire - HD6 1QL Tel 01484 475 950 - Fax 01484 716 384



Wall Only Installation Procedure with Wall Support Bracket and Large Floor Base.

The Installation Engineer must first decide if the construction of the solid wall is safe and suitable to support the combined weight of the riser and screen and which fixings are the most safe and suitable for fixing the Wall Support Bracket to the wall. For your reference, the riser itself weighs approximately 38kg.

Step 1. Position the Riser on its back on a safe flat surface and remove the 4 x M6 Countersunk Bolts from the bottom of both Lifting Legs on the underside of the Floor Mounting Base and replace with the Large Floor Base (without mounting holes). If the Riser already has the Large Floor Base fitted, then please continue to **Step 2.**

Step 2. Position the Riser as close to the wall surface as possible and loosely fit the Wall Support Bracket to both Lifting Legs making sure both brackets are 20mm Down from the Top of the Lower Section of each Lifting Leg as seen in *Image 2 below.*

Step 3. With the Wall Support Bracket now loosely fixed on both legs, position the long bracket against the Load Bearing Wall and mark the wall through all 5 x Mounting Holes where it will be fixed. Now safely move the Riser away from the wall and drill the 5 holes and insert the appropriate fixings (not supplied) into each hole.

Step 4. Carefully remove the Wall Support Bracket from the Risers Lifting Legs and fix it safely and securely to the wall at all 5 fixing points. Once in position, align the Riser with the Wall Support Bracket and refit around both Lifting Legs making sure the Riser is seated even and flat on the floor and both Lifting Legs are vertical.

Step 5. With the riser safely and securely fixed to the wall, 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 Container 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 Container.



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