

reflecta[®]

Quality Projector Ceiling Mount Kit

Introduction

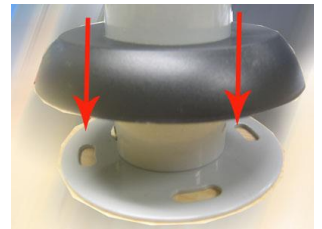
Thank you for purchasing a quality “quick release” ceiling mount kit. It has been designed to be easy to put together and easy to remove just the projector should you want to take it with you or simply remove for security purposes.



Installation of your Ceiling Mount

When you have decided on the location of the projector mount the first step is to either fasten the ceiling plate or to put together the projector and the bottom part of the mount.

If you have decided to do the ceiling mount first then you need to ensure that the ceiling is strong enough to take the weight and if required you will need to place extra pieces of wood above the plasterboard to supplement the joists. We cannot give you guidance on the method of fixing as there are so many different factors to be considered.



If you have any doubt about this please contact a local builder or architect for advice before proceeding.

You will however find that the four holes should give you ample flexibility to get a good fixing.



Once the ceiling mount is fixed in place you will then need to slide the plastic cover over the bracket so that it completely hides the bolt or screws used to fasten to the ceiling.

At this stage you need to also run all the cables down through the mount.

If you are not able to run the cables down through the ceiling and into the kit we recommend that you use a metal drill and make a hole in the column just under the ceiling plate so that you can insert the cable and then have this almost hidden by the plastic cover.



Assembling the rest of the kit

You will find that considerable research has gone into finding the correct parts to fit most Projectors on the market today. We include a selection of M3 and M4 bolts and a variety of extension arms. If you have a modern small projector you will probably not require all of these parts.

Any that are left over can simply be disposed of. Please ensure that the screws are fitting freely into the projector and take care not to cross thread any as this will cause you real problems if you have to remove and re-attach the kit at any stage.

Most projectors will have three holes underneath spaced out and you will need to identify these and try the bolts in the pack to find out if your projector uses M3 or M4 bolts. When you have done this you are ready to start assembling your kit.



Fit the three arms as indicated on the diagram on the right hand side.
When you have fitted the three arms you will then need to sit the round plate on top of the arms and move them until the ceiling mount is facing forward and towards the middle of the projector. Then move the arms until they line up with one of the slots on the mount. Then use the allen key included and tighten them up.



You need to then lift the projector by the mount and it should remain level when you hold the bar indicating that you have got the mount central.

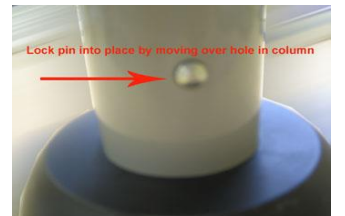
At this stage you are almost there. However before you put the projector onto the ceiling you should turn it on and invert the image ready for the ceiling mode. Believe us when we say it is more difficult when the projector is on the ceiling and you are trying to read the menu which is upside down!!



Final assembly

You are now ready to fit the projector. First you need to push up the projector to the section that it already on the ceiling. You need to push the spring loaded pin in with your fingers so that it will all fit into the section that is already attached to the ceiling.

When the bottom section enters the top section you need to push it in until you hear a click when the pin aligns with the two holes. At that stage you need to ensure that the silver pin is out proud of the top section where there are two holes indicating that it is locked safely in place.



Pull down firmly to test the installation and ceiling fixings. Congratulations you have now completed your First audio visual installation.

If you are not sure whether the pin has locked you must not leave the projector in place as it could have failed and fall down causing injury. As long as the pin has locked you can safely use your projector.



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