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Rosewill RPM-MP0010

Rosewill RPM-MP0010 LCD DLP Projector Adjustable Swivel Ceiling Mount User Manual

1. PRODUCT OVERVIEW

The Rosewill RPM-MP0010 is a robust ceiling mount designed for LCD and DLP projectors. It provides a secure and adjustable solution for suspending your projector from the ceiling, optimizing viewing angles and saving space. This mount features adjustable tilt and a 360-degree swivel capability, allowing for precise positioning of your projected image. Constructed for durability, it supports projectors weighing up to 30 lbs (approximately 13.6 kg) and is UL certified for safety.



2. IMPORTANT SAFETY INFORMATION

- Read all instructions carefully before installation and use. Failure to do so may result in personal injury or property damage.
- Ensure the mounting surface (ceiling) can safely support the combined weight of the mount and the projector. The mount is rated for up to 30 lbs (13.6 kg).
- Use only the hardware provided or specified in these instructions. If you are unsure about the strength of your mounting surface, consult a qualified professional.
- Do not overtighten screws, as this may cause damage to the mount or the projector.
- Keep children and pets away from the installation area.
- Periodically check all connections and fasteners to ensure they remain secure.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning installation. If any parts are missing or damaged, contact Rosewill customer support.

- Main Mount Assembly (including ceiling plate and extension arm)
- · Projector Mounting Plate with adjustable arms
- Assorted Projector Mounting Screws (various sizes to fit different projectors)
- · Washers and Spacers
- Ceiling Mounting Hardware (e.g., lag bolts, concrete anchors specific type may vary based on package)
- Hex Key / Wrench for adjustments

4. Installation Instructions

Step 1: Prepare the Mounting Surface

Identify a suitable location on your ceiling for the projector mount. This location should be structurally sound, preferably a wooden stud or concrete beam, capable of supporting the total weight of the mount and projector. Use a stud finder to locate wooden studs if applicable. Mark the drilling points for the ceiling plate.

Step 2: Attach the Ceiling Plate

Drill pilot holes at the marked locations on the ceiling. Secure the ceiling plate of the mount to the ceiling using the provided lag bolts or appropriate anchors for your ceiling type. Ensure the plate is firmly attached and level before proceeding.

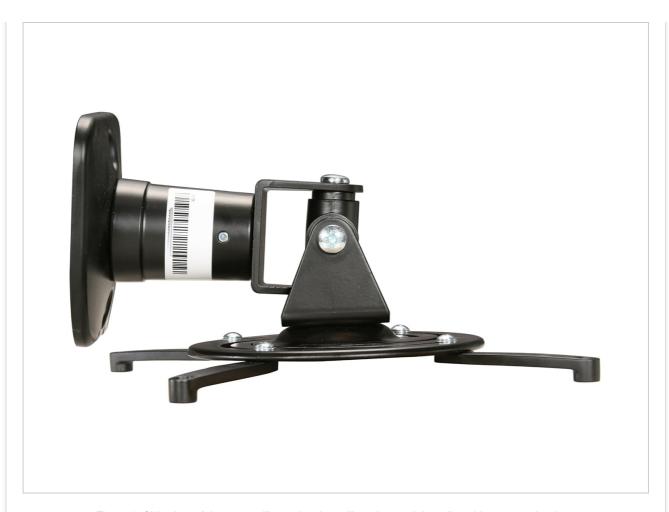


Figure 2: Side view of the mount, illustrating the ceiling plate and the adjustable arm mechanism.

Step 3: Assemble the Projector Mounting Plate

Attach the adjustable arms to the projector mounting plate. These arms can be extended or retracted to match the mounting hole pattern on your projector. Ensure the arms are securely fastened to the plate.



Figure 3: Bottom view of the projector mounting plate, showing the adjustable arms and screw holes for projector attachment.

Step 4: Attach Projector to Mounting Plate

Carefully align your projector's mounting holes with the adjustable arms on the projector mounting plate. Use the appropriate screws and washers from the provided hardware kit to secure the projector to the plate. Do not overtighten. Ensure the projector is balanced on the plate.

Step 5: Connect Projector Assembly to Ceiling Mount

Attach the projector mounting plate (with the projector attached) to the main extension arm of the ceiling mount. Secure it using the designated bolts and nuts. Ensure all connections are tight and secure.

Step 6: Initial Adjustments

Once the projector is securely mounted, make initial adjustments to the tilt and swivel to roughly align the projected image with your screen. Final fine-tuning will be done in the next section.

5. Adjusting Your Projector Mount

The Rosewill RPM-MP0010 mount allows for flexible positioning of your projector to achieve the best image alignment.

- **Tilt Adjustment:** Loosen the tilt adjustment bolts on the side of the mount. Carefully tilt the projector up or down to achieve the desired vertical angle. Once the correct angle is set, firmly tighten the bolts to secure the position.
- **Swivel Adjustment:** The mount allows for a full 360-degree rotation. Loosen the swivel locking mechanism (if present, typically a central bolt or knob). Rotate the projector horizontally to align it with your screen. Tighten the mechanism once the desired orientation is achieved.

After any adjustment, ensure all bolts and fasteners are securely tightened to prevent unwanted movement or shaking of the projector during use.

6. MAINTENANCE

To ensure the longevity and proper function of your Rosewill RPM-MP0010 projector mount, follow these simple maintenance guidelines:

- **Cleaning:** Dust the mount periodically with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by drying. Avoid abrasive cleaners or solvents.
- Fastener Check: Every 3-6 months, inspect all bolts and screws for tightness. Over time, vibrations or minor shifts can cause fasteners to loosen. Re-tighten any loose connections to maintain stability.
- Weight Limit: Do not exceed the maximum weight capacity of 30 lbs (13.6 kg). Overloading can compromise the mount's integrity and lead to failure.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your projector mount.

· Projector Shakes or Moves:

Solution: Ensure all mounting bolts, especially those for tilt and swivel adjustments, are firmly tightened. If the issue persists, verify that the ceiling mounting hardware is securely fastened to a sturdy structural element.

• Difficulty Adjusting Tilt/Swivel:

Solution: Loosen the adjustment bolts slightly before attempting to reposition. Do not force adjustments. If bolts are too tight, they may prevent smooth movement. Ensure no cables are obstructing movement.

• Projector Not Level:

Solution: Re-check the level of the ceiling plate during installation. Fine-tune the tilt and swivel adjustments. Ensure the projector itself is balanced on the mounting plate.

• Mounting Arms Do Not Fit Projector:

Solution: The mounting arms are adjustable. Extend or retract them to match your projector's mounting hole pattern. Ensure you are using the correct size screws from the provided kit.

8. Specifications

Feature	Specification
Brand	Rosewill
Model	RPM-MP0010
Mounting Type	Ceiling Mount
Compatible Devices	LCD, DLP Projectors
Weight Capacity	Up to 30 lbs (13.6 kg)
Adjustments	Adjustable Tilt, 360-degree Swivel
Product Dimensions (L x W x H)	33.02 x 19.81 x 8.89 cm

Feature	Specification
Item Weight	1.59 kg
Material	Metal
Certifications	UL Certified

9. WARRANTY AND SUPPORT

For specific warranty information regarding your Rosewill RPM-MP0010 projector mount, please refer to the warranty card included with your purchase or visit the official Rosewill website. If you require technical assistance, have questions about installation, or need to report a missing/damaged part, please contact Rosewill customer support through their official channels. Keep your purchase receipt for warranty claims.

Related Documents - RPM-MP0010



Rosewill RSV-H424 HDD Cage User Manual

User manual for the Rosewill RSV-H424 HDD Cage, providing product overview and diagram.



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User manual for the Rosewill RHAI-16001 Induction Cooktop, covering safety precautions, operating instructions, cookware selection, maintenance, troubleshooting, and product specifications.



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User manual for the Rosewill RX-DU101 HDD Docking Station, detailing hardware installation, specifications, features, and package contents.



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