ZENY 120

ZENY 120-inch Manual Pull Down Projector Screen User Manual

Model: 120

1. Introduction

This manual provides instructions for the installation, operation, and maintenance of your ZENY 120-inch Manual Pull Down Projector Screen. Please read this guide thoroughly before use to ensure proper setup and optimal performance. This screen is designed for both indoor and outdoor use, offering a versatile solution for home theaters, office presentations, and various events.

2. Product Features

- **Wrinkle-Free Surface:** Constructed from a three-layer material (PVC and Polyester fabric) for a smooth, high-definition projection surface. The black-backed screen prevents light diffraction, ensuring clear and bright images.
- **Large Viewing Area:** Features a 120-inch diagonal screen size, providing an expansive display for an immersive viewing experience.
- **Wide Viewing Angle:** Offers a 160° viewing angle, allowing clear visibility from various positions without needing to sit directly in front of the screen.
- **Auto-Locking System:** Equipped with a reliable auto-locking mechanism that allows the screen to be stopped and held at any desired height, accommodating various aspect ratios (1:1, 16:9, 4:3).
- **Versatile Mounting:** Designed for easy ceiling or wall mounting with built-in L brackets, eliminating the need for a separate stand and saving space.
- **Retractable Design:** The screen retracts smoothly into its metal casing when not in use, protecting it from damage and ensuring longevity.

3. Setup and Installation

The ZENY projector screen offers flexible installation options for both wall and ceiling mounting.

3.1 Unpacking

Carefully remove the projector screen from its packaging. Inspect all components for any signs of damage. Retain packaging for future storage or transport.

3.2 Mounting Options

The screen can be mounted on a wall or suspended from a ceiling. Ensure the mounting surface is sturdy enough to support the screen's weight.



Image: Wall and Ceiling Mounting Options

Wall Mounting:

1. Identify the desired location on the wall. Use a level to ensure the screen will be mounted straight.
2. Mark the positions for the mounting brackets. The screen casing has built-in L brackets on each end.

3. Drill pilot holes and secure the brackets to the wall using appropriate screws and anchors (not included, choose based on wall material).
4. Carefully lift the screen and attach it to the secured brackets. Ensure it is firmly seated.

Ceiling Mounting:

1. Locate suitable ceiling joists or a secure mounting point.
2. Mark the positions for the mounting hooks or brackets.
3. Install ceiling hooks or brackets (not included, choose based on ceiling material) into the marked positions.
4. Hang the projector screen from the installed hooks or brackets, ensuring it is balanced and secure.



Image: Wall Mounted and Ceiling Mount Installation Details

3.3 Screen Dimensions



Image: Screen Dimensions (91.3"W x 89.8"H)

4. Operating Instructions

4.1 Pulling Down the Screen

To deploy the screen, gently pull down on the handle or cord located at the bottom center of the screen. Continue pulling until the screen reaches the desired height. The auto-locking mechanism will engage, holding the screen in place. You can adjust the height to achieve different aspect ratios (1:1, 16:9, 4:3).



Image: Auto-Locking System in Operation

4.2 Retracting the Screen

To retract the screen, pull down slightly on the handle or cord, then release it slowly. The screen will smoothly roll back into its metal casing. Ensure the screen retracts fully to protect the surface from dust and damage.



Image: Screen Retraction Mechanism

5. Maintenance

Proper maintenance will extend the life and performance of your projector screen.

- **Cleaning the Screen Surface:** Use a soft, damp cloth with mild soap and water to gently wipe the screen surface. Avoid abrasive cleaners, harsh chemicals, or excessive scrubbing, as these can damage the screen material.
- **Dust Removal:** Regularly dust the screen casing and surface with a soft, dry cloth or a soft brush.
- **Storage:** When not in use, ensure the screen is fully retracted into its casing to protect it from dust, dirt, and physical damage.
- **Handling:** Always handle the screen by its casing or the pull-down bar. Avoid touching the projection surface directly to prevent fingerprints or smudges.

6. Troubleshooting

If you encounter any issues with your projector screen, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Screen does not pull down smoothly.	Mechanism obstruction or internal issue.	Gently try to pull down again. Do not force the screen. If resistance persists, contact customer support.
Screen does not retract fully.	Obstruction or spring mechanism issue.	Ensure no objects are blocking the retraction path. Pull down slightly and release to re-engage the spring. If the issue continues, contact customer support.
Wrinkles or creases on the screen.	Improper storage or handling.	The screen material is designed to be wrinkle-free. Ensure the screen is fully extended for a period. If wrinkles persist, contact customer support.
Poor image quality.	Projector settings, screen cleanliness, or ambient light.	Check projector focus and settings. Clean the screen surface. Reduce ambient light for optimal viewing.

7. Specifications

Feature	Detail
Brand	ZENY
Model Number	120" White
Display Dimensions (W x H)	91.3 inches x 89.8 inches
Diagonal Screen Size	120 inches
Material	Polyester, Polyvinyl Chloride (PVC)
Mounting Type	Wall Mount, Ceiling Mount
Item Weight	18.7 pounds
Manufacturer	ZENY
Date First Available	June 14, 2018

8. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact ZENY customer service directly. Keep your purchase receipt for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question