

AECOJOY Outdoor Retractable Pergola Shade Cover

AECOJOY 12x9 Ft Retractable Pergola Shade Cover Instruction Manual

Model: Outdoor Retractable Pergola Shade Cover

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your AECOJOY 12x9 Ft Retractable Pergola Shade Cover. Please read this manual thoroughly before beginning assembly or use to ensure proper installation and safe operation. Retain this manual for future reference.

2. SAFETY INFORMATION

Important Safety Precautions:

- Always remove or shift the canopy cover during adverse weather conditions, such as strong winds, heavy rain, or snow, to prevent damage to the pergola structure and canopy fabric.
- Ensure all bolts and fasteners are securely tightened during assembly and checked periodically for tightness.
- Assembly requires at least two adults. Do not attempt to assemble alone.
- Choose a level and stable surface for installation.
- Keep children and pets away from the assembly area.
- Do not hang heavy objects from the pergola frame.

3. PACKAGE CONTENTS

Your AECOJOY Retractable Pergola Shade Cover is shipped in two separate packages. Please verify that all components are present before beginning assembly. Refer to the parts list provided in the separate assembly guide for detailed component identification.



Image: Overview of pergola components, highlighting that it ships in two packages and features like arched design, eight crossbeams, durable, UV-protected fabric, and resistance to water accumulation.

Key Components:

- Powder-coated steel frame components (posts, beams, crossbeams)
- Retractable canopy fabric
- Mounting hardware (bolts, screws, foot covers)
- Assembly tools (if included, otherwise standard tools like wrenches and screwdrivers will be needed)

4. SETUP AND ASSEMBLY

Assembly of the AECOJOY pergola is designed to be straightforward, typically taking under 30 minutes with two people. An assembly video is available to provide clear, comprehensive guidance.

Before You Begin:

- Review the entire instruction manual and the separate assembly guide.
- Identify all parts and hardware.
- Clear a spacious, level area for assembly.
- Gather necessary tools (e.g., wrench, screwdriver).

Assembly Steps (General Overview):

1. **Assemble the Frame:** Connect the main support beams and posts using the provided hardware. Ensure all connections are secure but do not fully tighten until the entire frame is upright.
2. **Install Crossbeams:** Attach the eight crossbeams to the main frame structure.
3. **Position the Canopy:** Carefully slide the retractable canopy fabric onto the designated tracks or supports on the frame.
4. **Secure the Base:** Each foot of the steel gazebo pergola has two pre-drilled mounting holes. Secure the pergola to a concrete floor or deck using appropriate anchors (not included). An additional foot cover ensures careful placement of screws and provides a finished look.
5. **Final Tightening:** Once the entire structure is assembled and positioned, fully tighten all bolts and fasteners.

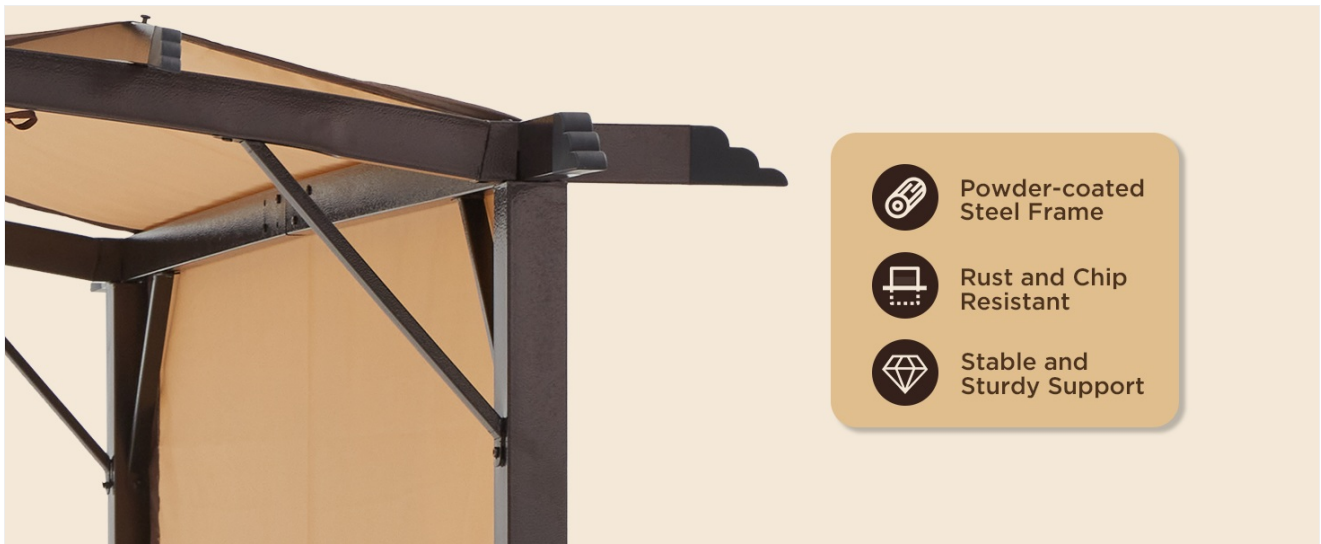


Image: Detail of the powder-coated steel frame and metal post feet, designed for secure installation on various surfaces.

5. OPERATING INSTRUCTIONS

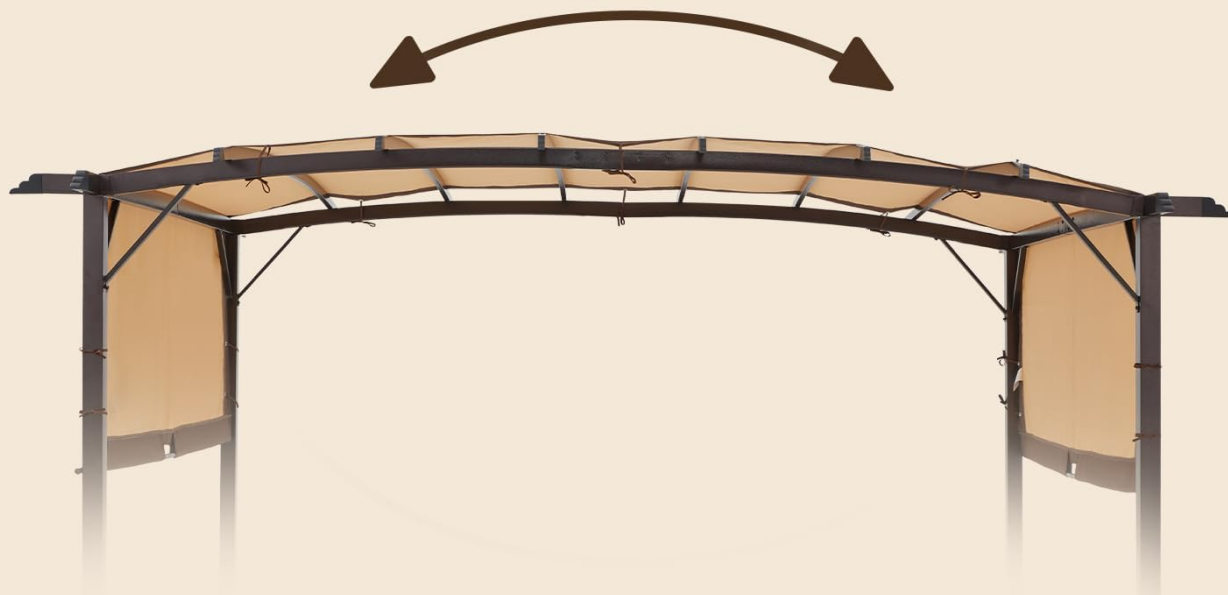
The AECOJOY pergola features an adjustable retractable canopy, allowing you to control the amount of shade. The high-quality fabric effectively blocks sunlight and can be locked at your desired length.

Retracting the Canopy:

- To retract the canopy, gently pull the designated handles or straps to slide the fabric along the frame.
- Adjust the canopy to the desired position, either fully extended for maximum shade or partially retracted for partial sun exposure.
- Secure the canopy in place using the locking mechanism or straps to prevent it from moving unintentionally.

Extending the Canopy:

- To extend the canopy, release the locking mechanism and gently pull the canopy fabric outwards until it reaches the desired extension.
- Ensure the canopy is evenly distributed and secured to provide optimal shade.



Shipped in 2 Separate Packages



Arched Pergola



Eight Crossbeams



Not Prone to Water Accumulation



Durable Fabric



UV-protected

Image: Illustrates the retractable canopy mechanism, allowing for adjustable shade.

6. MAINTENANCE

Regular maintenance will extend the life and appearance of your pergola.

- **Canopy Care:** Clean the canopy fabric periodically with mild soap and water. Rinse thoroughly and allow to air dry completely before retracting or storing. Do not use harsh chemicals or abrasive cleaners.
- **Frame Care:** Wipe down the powder-coated steel frame with a damp cloth to remove dirt and debris. Inspect the frame for any signs of rust or damage, especially after adverse weather.
- **Hardware Inspection:** Periodically check all bolts, screws, and connections to ensure they remain tight. Retighten as necessary.
- **Weather Protection:** As noted in safety information, always retract or remove the canopy during strong winds, heavy rain, or snow to prevent damage. Consider storing the canopy fabric indoors during off-season or prolonged periods of severe weather.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your pergola.

Problem	Possible Cause	Solution
Canopy difficult to retract/extend	Tracks are dirty or obstructed; fabric is misaligned.	Clean tracks of any debris. Ensure fabric is properly aligned in the tracks. Apply a silicone-based lubricant to tracks if necessary.
Water accumulation on canopy	Canopy not fully taut; heavy rainfall.	Ensure the canopy is fully extended and taut. During heavy rain, retract the canopy to prevent pooling and potential damage. The arched design helps minimize accumulation, but extreme weather requires caution.
Pergola feels unstable	Loose fasteners; improper anchoring.	Check and tighten all bolts and screws. Ensure the pergola is securely anchored to the ground or deck using appropriate hardware.

8. SPECIFICATIONS

Feature	Detail
Brand	AECOJOY
Model Number	Outdoor Retractable Pergola Shade Cover
Product Dimensions (L x W x H)	144"L x 108"W x 91.2"H (12 ft L x 9 ft W x 7.6 ft H)
Item Weight	120 Pounds
Frame Material	Powder-coated Steel, Aluminum
Canopy Material	Durable, UV-protected fabric
Water Resistance Level	Water Resistant (Note: Not waterproof; retract during heavy rain)
Shape	Rectangular with arched top
Assembly Required	Yes
Color	Light Brown & Beige



Image: Detailed product dimensions for planning installation space.

9. WARRANTY AND SUPPORT


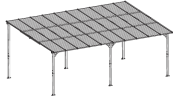

AECOJOY provides a **1-year warranty** for this product, covering manufacturing defects and material flaws under normal use. This warranty does not cover damage caused by improper assembly, misuse, neglect, or adverse weather conditions.

For any questions, concerns, or assistance with your AECOJOY pergola, please contact our customer service team. We offer lifelong customer-friendly service available 24/7 to ensure your satisfaction.

Contact Information: Please refer to the contact details provided on your purchase receipt or the AECOJOY official website for the most current support options.

Related Documents - Outdoor Retractable Pergola Shade Cover

<div><p>Pergola Gazebo Canopy 16033BG Assembly Instructions</p></div>	<p>AECOJOY Pergola Gazebo Canopy 16033BG Assembly Instructions</p> <p>Detailed assembly instructions for the AECOJOY 16033BG Pergola Gazebo Canopy, including parts lists and step-by-step guidance for assembly.</p>
<div><p>ASSEMBLY INSTRUCTIONS SS16406 8' x 5' Attached Pergola</p></div>	<p>AECOJOY SS16406 8' x 5' Attached Pergola Assembly Instructions</p> <p>Step-by-step guide for assembling the AECOJOY SS16406 8' x 5' Attached Pergola. Includes a detailed parts list, safety precautions, and warranty information for easy installation.</p>

<div><div>10' x 13' Patio Canopy, 16089BG</div><div>Assembly Instructions</div><div><p>WARNING:</p><ul style="list-style-type: none">1. Do not stand on your shipping equipment. Always use proper lifting techniques when moving or positioning any other items, such as boxes or heavy loads.2. Do not use the canopy as a work surface or for any other purpose.3. Do not use the canopy as a support for any other items.</div></div>	<p>10' x 13' Patio Canopy Assembly Instructions</p> <p>Comprehensive assembly guide for the 10' x 13' Patio Canopy (Model 16089BG) by AECOJOY. Includes a detailed parts list and step-by-step instructions for setting up your patio canopy.</p>
<div><div>ASSEMBLY INSTRUCTIONS SS16403</div><div>12'x20' Attached Pergola</div><div><p>WARNING:</p><ul style="list-style-type: none">1. Do not stand on your shipping equipment. Always use proper lifting techniques when moving or positioning any other items, such as boxes or heavy loads.2. Do not use the canopy as a work surface or for any other purpose.3. Do not use the canopy as a support for any other items.</div></div>	<p>AECOJOY 12'x20' Attached Pergola Assembly Instructions (Model SS16403)</p> <p>Detailed assembly instructions for the AECOJOY 12'x20' Attached Pergola (Model SS16403). This guide provides step-by-step instructions, parts lists, and important safety information for building your pergola.</p>
<div><div>ASSEMBLY INSTRUCTIONS SS16413</div><div>14'x12' Attached Pergola</div><div><p>WARNING:</p><ul style="list-style-type: none">1. Do not stand on your shipping equipment. Always use proper lifting techniques when moving or positioning any other items, such as boxes or heavy loads.2. Do not use the canopy as a work surface or for any other purpose.3. Do not use the canopy as a support for any other items.</div></div>	<p>AECOJOY 14'x12' Attached Pergola Assembly Instructions SS16413</p> <p>Detailed assembly instructions for the AECOJOY 14 ft. x 12 ft. Attached Pergola (Model SS16413), including parts lists, safety precautions, and step-by-step guidance for installation.</p>
<div><div>ASSEMBLY INSTRUCTIONS SS16411</div><div>16'x10' Attached Pergola</div><div><p>WARNING:</p><ul style="list-style-type: none">1. Do not stand on your shipping equipment. Always use proper lifting techniques when moving or positioning any other items, such as boxes or heavy loads.2. Do not use the canopy as a work surface or for any other purpose.3. Do not use the canopy as a support for any other items.</div></div>	<p>AECOJOY 16'x10' Attached Pergola Assembly Instructions SS16411</p> <p>Comprehensive assembly instructions for the AECOJOY 16 ft. x 10 ft. Attached Pergola (Model SS16411). Includes parts list, step-by-step guidance, safety precautions, and warranty information.</p>