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› AECOJOY 20' x 8' White Outdoor Gazebo Instruction Manual

## AECOJOY 8x20 White Outdoor Gazebo

# AECOJOY 20' x 8' White Outdoor Gazebo Instruction Manual

Model: 8x20 White Outdoor Gazebo

## 1. INTRODUCTION

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This manual provides detailed instructions for the assembly, operation, and maintenance of your AECOJOY 20' x 8' White Outdoor Gazebo. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This gazebo is designed to provide a sheltered outdoor space, featuring a hardtop roof for protection against various weather conditions.



Image: The AECOJOY 20' x 8' White Outdoor Gazebo, showcasing its design and integration with a patio area.

## 2. SAFETY INFORMATION

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- Always follow the provided manual and video tutorials for safe assembly.
- Secure the gazebo to a stable foundation to prevent tipping in high winds. All necessary wall attachment accessories are provided.
- Be cautious when handling the product in heavy snow or harsh weather conditions. While designed for durability, extreme conditions may require additional precautions.
- Ensure all bolts and fasteners are tightened securely during assembly and checked periodically.
- Do not hang heavy objects from the gazebo frame.

## 3. PACKAGE CONTENTS

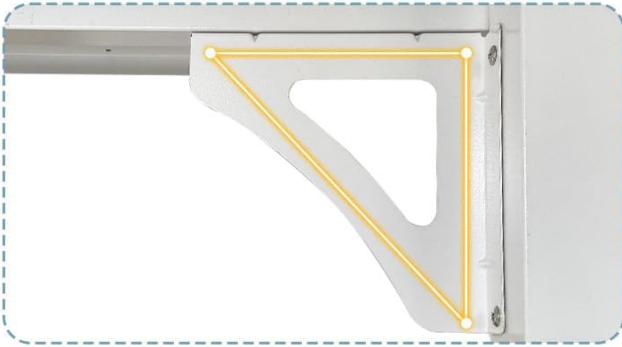
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Your AECOJOY Gazebo will be shipped in multiple parcels, which may arrive at different times. Please ensure all packages have been received before beginning assembly. The packages contain all necessary components, including metal and

aluminum frame parts, sun panels, and hardware for assembly and wall attachment.

## 2 PARCELS WILL BE SHIPPED possibly arriving at different time

### TRIANGLE STRUCTURE



The triangular structure makes the hardtop gazebo much stable and sturdy.

### STABLE FRAME LEG



With 4 pre-drilled holes for easy attachment of any type of floor and secure mouting.

### MULTI-FRAME SUPPORT



Crisscrossing aluminum tubes offer the strong support for the top panel, never rust.

### METOPE FIXED



Four screws are used to connect to the wall to improve stability and can be used in harsh environments.

Image: An illustration detailing the structural components such as the triangular support, stable frame legs, multi-frame support, and wall attachment points.

## 4. SETUP AND INSTALLATION

The AECOJOY Gazebo is designed for wall-mounted installation, providing enhanced stability compared to freestanding models. Detailed manuals and step-by-step video tutorials are available to guide you through the process.

### 4.1 Pre-Assembly Checks

- Verify all parts are present and undamaged.
- Ensure you have the necessary tools, including a drill and a rubber mallet, which are highly recommended for efficient assembly.
- Choose a suitable, stable location for installation, preferably a flat, level surface adjacent to a sturdy wall.

### 4.2 Assembly Steps

1. **Frame Assembly:** Begin by assembling the main metal and aluminum frame components. Pay close attention to the orientation of screw holes as indicated in the manual.
2. **Wall Attachment:** Securely attach the gazebo frame to your wall using the provided accessories. The design includes multiple keyholes and fixed metope points for robust connection.
3. **Roof Panel Installation:** This step requires careful attention. It is recommended to assemble the back and front roof panel sections with the middle bracket on the ground first, then slide the entire unit into place. A rubber mallet can assist in gently tapping panels into brackets. Avoid forcing panels to prevent splitting.
4. **Stabilization:** Once the frame and roof are in place, fasten the stable frame legs to the ground using the 4 pre-drilled holes on each leg. This ensures the gazebo can withstand winds up to 70 mph.

**Note:** Assembly is typically easier with two or three people. Technical assistance is available remotely if needed.



Image: Detail of a stable frame leg, showing pre-drilled holes for secure ground mounting.



Image: A close-up view of the heavily tinted sun panels and crisscrossing aluminum tubes that form the gazebo roof, highlighting the multi-frame support structure.

## 5. OPERATING INSTRUCTIONS

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Your AECOJOY Gazebo is designed for year-round outdoor use, offering protection and comfort.

### 5.1 Weather Resistance

- **Snow Capacity:** The hardtop roof is engineered to withstand up to 7 inches of heavy snow (6 lbs/sq.ft), providing confidence in winter conditions.
- **Wind Resistance:** When properly installed and secured to both the wall and ground, the gazebo can confidently withstand winds of approximately 70 mph.
- **Waterproof Performance:** The inclined roof design and meticulous detailing ensure complete water resistance, directing rainwater away efficiently.

### 5.2 UV Protection

The heavily tinted roof panels offer comprehensive protection against harmful UV rays, blocking UPF 50+ and 99% of UV

radiation, allowing for comfortable use during sunny periods.

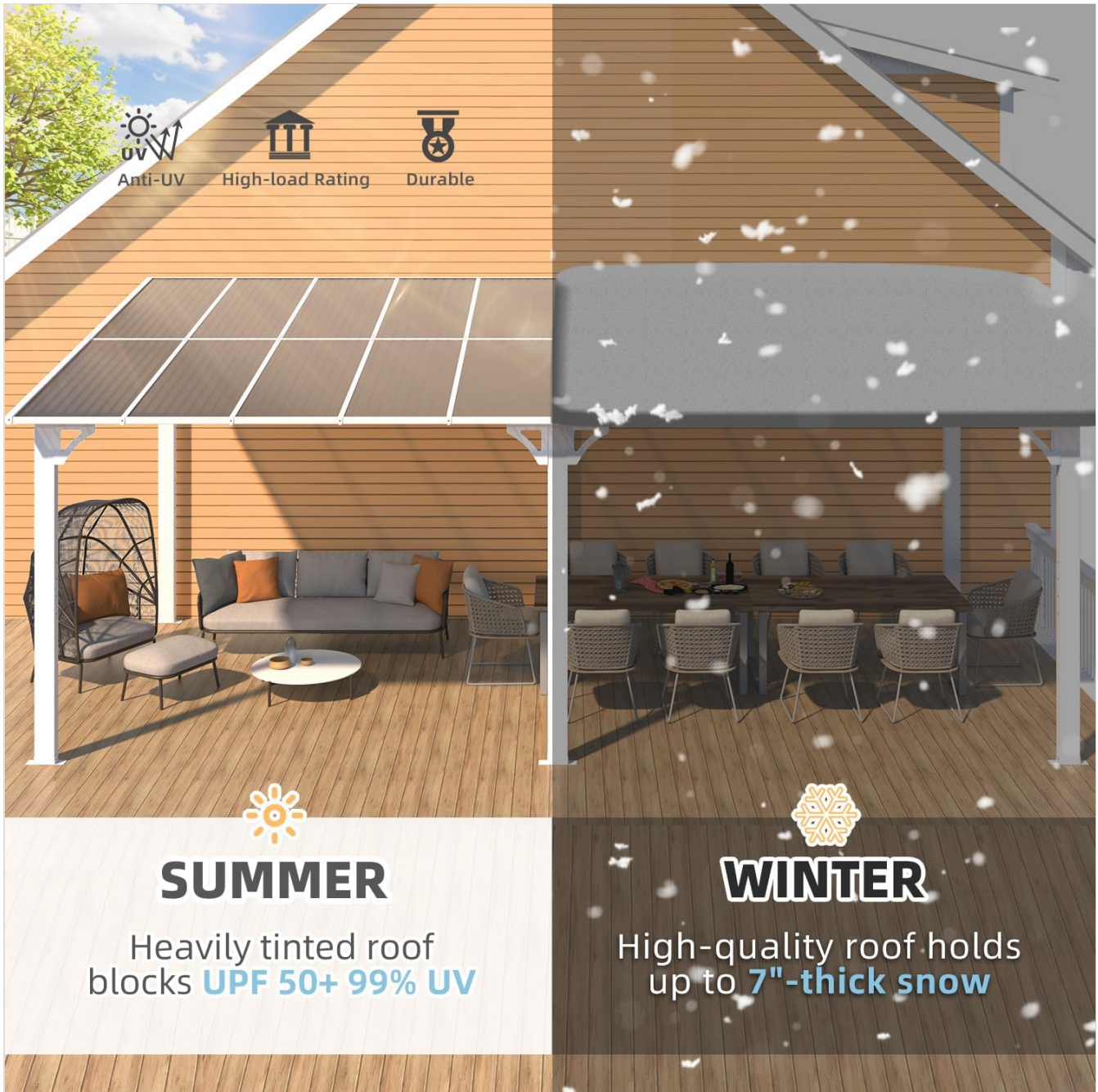


Image: A visual representation of the gazebo's performance in different seasons, highlighting its UV protection in summer and snow load capacity in winter.

## 6. MAINTENANCE

- **Cleaning:** Clean the frame and roof panels periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish or panels.
- **Fastener Checks:** Regularly inspect all bolts and screws to ensure they remain tight. Re-tighten as necessary to maintain structural integrity.
- **Snow Removal:** While the roof is designed for snow load, it is advisable to remove excessive snow accumulation to prolong the life of the gazebo, especially during prolonged heavy snowfall.
- **Panel Inspection:** Periodically check roof panels for any signs of damage or wear.

## 7. TROUBLESHOOTING

- **Difficulty Sliding Roof Panels:** If panels are difficult to slide, ensure all brackets are properly aligned. A flathead screwdriver can be used to gently widen brackets if needed, and a rubber mallet can assist with gentle tapping. Do not force panels.
- **Sagging Roof (Longer Models):** For longer gazebo models, if sagging occurs in the middle, additional support may be required. Consider adding a center post or reinforcing the attachment points to the house wall.
- **Missing or Damaged Parts:** If you receive missing or bent parts, contact AECOJOY customer support immediately for replacements.
- **General Assembly Issues:** Refer to the detailed instruction manual and video tutorials. If problems persist, contact our technical support team for remote assistance.

## 8. SPECIFICATIONS

Feature	Detail
Brand	AECOJOY
Model	20' x 8' Hard Top Lean to Pergola
Product Dimensions	240"L x 96"W x 96"H (20'L x 8'W x 8'H)
Item Weight	206 Pounds
Frame Material	Metal & Aluminum
Roof Material	Sun Panels (Heavily tinted)
Color	White
Water Resistance Level	Waterproof
Ultraviolet Light Protection	UPF 50++, 99% UV Block
Snow Load Capacity	6 lbs/sq.ft (approx. 7" thick snow)
Wind Resistance	Up to 70 mph (when properly secured)
Assembly Required	Yes

# DIMENSIONS

## 20 X 8 FT HARDTOP GAZEBO

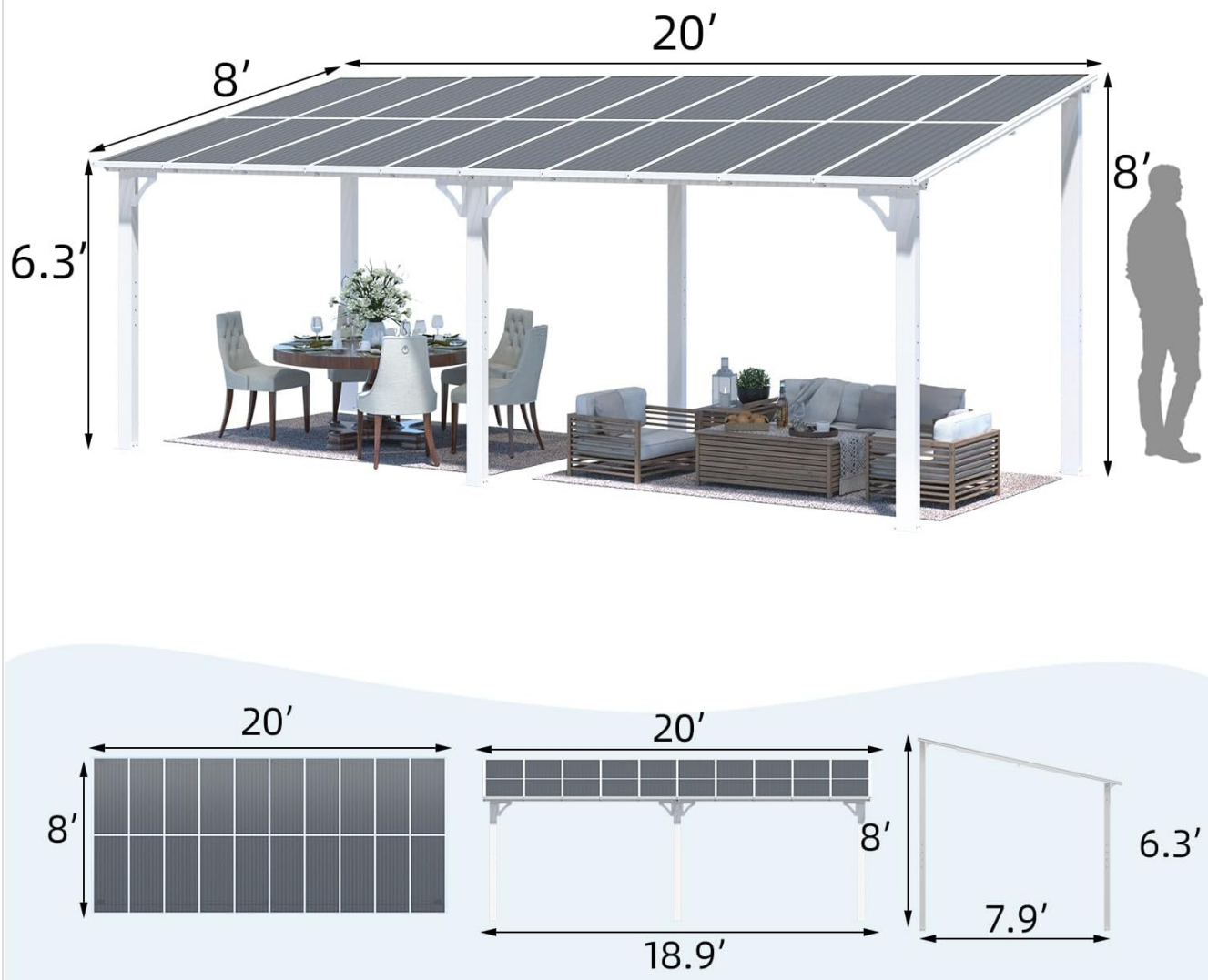


Image: A detailed diagram illustrating the overall dimensions and key measurements of the 20' x 8' hardtop gazebo.

## 9. WARRANTY AND SUPPORT

AECOJOY stands behind its products, offering a worry-free experience. We provide maintenance and replacements for the product itself, along with professional customer support.

- **Warranty:** This product includes a one-year warranty.
- **Lifetime Support:** AECOJOY offers lifetime support for its products.
- **Customer Service:** A professional team is available 24/7 to address any concerns related to installation, usage, or other product-related inquiries. Please contact AECOJOY-US for assistance.