

ALAULM 10' x 12' Gray Hardtop Pergola (B0F4JSY451)

ALAULM 10'x 12' Outdoor Hardtop Pergola Instruction Manual

Model: 10' x 12' Gray Hardtop Pergola (B0F4JSY451)
Brand: ALAULM

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your ALAULM 10'x 12' Outdoor Hardtop Pergola. Please read this manual thoroughly before beginning assembly or use to ensure safe and correct installation and to maximize the lifespan of your product.

The ALAULM Hardtop Pergola is designed to provide a durable and versatile outdoor living space. It features a robust aluminum-iron frame, a polycarbonate roof for sun protection and drainage, and includes both curtains and netting for privacy and insect control.

2. SAFETY INFORMATION

Important Safety Precautions:

- Always follow the assembly instructions carefully.
- Use appropriate tools as specified in the assembly guide.
- Ensure the gazebo is securely anchored to the ground using the provided spikes to prevent tipping.
- Keep children and pets away from the assembly area to prevent accidents.
- Do not attempt to assemble or disassemble the gazebo in windy conditions (above 40 mph) to avoid structural damage or injury.
- Regularly inspect all connections and anchors for tightness and stability.

3. PACKAGE CONTENTS

Your ALAULM 10'x 12' Outdoor Hardtop Pergola is shipped in **3 separate boxes**. These boxes may be delivered at different times. Please ensure you have received all boxes before beginning assembly.

Upon receipt, carefully unpack all components and compare them against the parts list provided in your detailed assembly guide. If any parts are missing or damaged, please contact customer service immediately.



Image: The pergola components are delivered in three separate boxes.

4. SETUP AND ASSEMBLY INSTRUCTIONS

Assembly of the ALAULM Hardtop Pergola requires careful attention to detail and is best performed with at least two people. It is recommended to set aside sufficient time for assembly, typically 6-8 hours, and have a couple of ladders available.

4.1 Site Preparation

- Choose a flat, level surface for installation.
- Ensure adequate clearance around the pergola for assembly and future use.
- For wall-mounted installation, ensure the wall is structurally sound and capable of supporting the pergola's weight and wind loads.

4.2 Frame Assembly

Follow the step-by-step instructions provided in the included assembly manual. All parts are labeled to assist with identification. Pay close attention to the orientation of each piece.

- Assemble the main aluminum-iron frame components.
- Ensure all bolts and screws are tightened securely, but do not overtighten until the entire frame is aligned.
- The wall-mounted design securely attaches to walls using the included steel nails. When paired with ground anchors, the overall wind resistance is significantly enhanced.



Image: Detail of the wall-mounting bracket for enhanced stability.

4.3 Roof Panel Installation

Install the light green translucent polycarbonate sheets onto the roof frame. These panels are designed to filter harsh sunlight, diffuse soft light, and facilitate rapid drainage.



Image: Polycarbonate roof panels providing UV protection and water resistance.

4.4 Anchoring the Structure

Once the frame is fully assembled and aligned, securely anchor each column base to the ground using the provided ground anchors. This is crucial for stability and wind resistance.

Fully-closed



Image: Anchor plate for enhanced stability and security.

5. OPERATING INSTRUCTIONS

Your pergola is equipped with dual-track sliding fabric curtains and mesh netting for flexible use.

5.1 Using Curtains and Netting

- The curtains and mesh can be operated independently on their respective tracks.
- Use the mesh netting to keep insects out while allowing air circulation.
- Use the fabric curtains for privacy, to block wind, or to reduce direct sunlight.
- Secure curtains in an open position using the attached Velcro straps.
- Ensure smooth operation of zippers and hooks when adjusting.

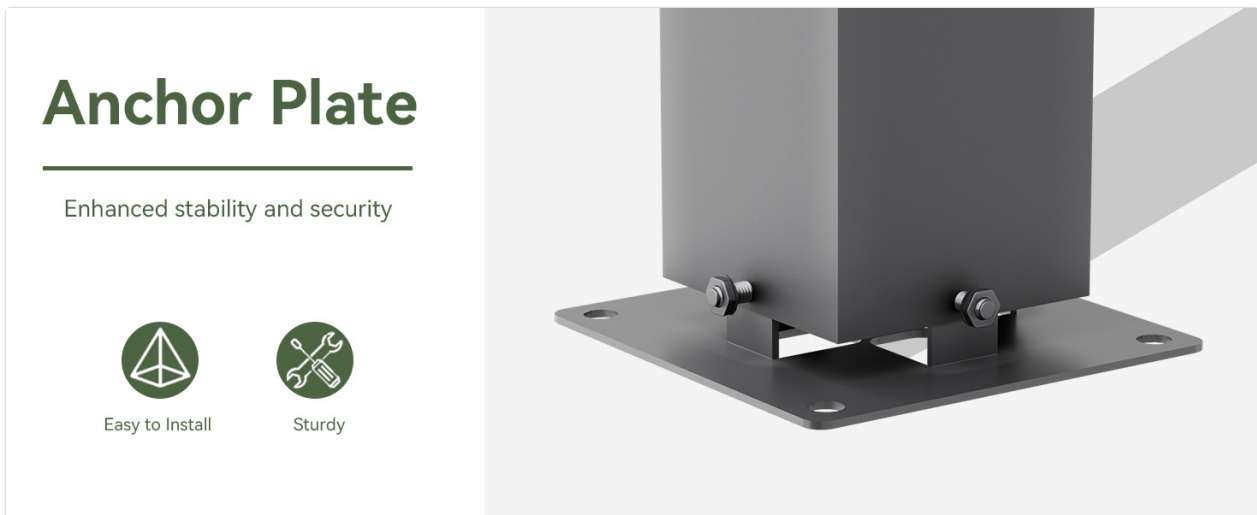


Image: Details of the curtain system, including hook design, smooth zipper, Velcro strap, and breathable mosquito net.



Image: Removable curtain and netting system for flexible use.

5.2 Configuration Options

The curtains and netting allow for various configurations:

- **Fully Open:** Curtains and netting tied back for maximum openness.
- **Semi-Open:** Netting closed for insect protection, curtains tied back.
- **Fully Closed:** Curtains closed for privacy and weather protection.

6. MAINTENANCE

Regular maintenance will help prolong the life and appearance of your pergola.

- **Cleaning the Frame:** Wipe the aluminum-iron frame with a damp cloth and mild soap. Rinse thoroughly and dry to prevent water spots. Avoid abrasive cleaners.
- **Cleaning the Roof Panels:** Clean polycarbonate panels with a soft cloth, mild soap, and water. Do not use harsh chemicals or abrasive materials that could scratch the surface.
- **Cleaning Curtains and Netting:** The fabric curtains and mesh netting can be spot cleaned with mild soap and water. For deeper cleaning, refer to the care labels on the fabric. Ensure they are completely dry before storing or closing for extended periods to prevent mildew.
- **Hardware Inspection:** Periodically check all bolts, screws, and anchors to ensure they remain tight. Retighten as necessary.
- **Winter Care:** In areas with heavy snow, it is recommended to remove snow accumulation from the roof to prevent excessive load on the structure. Consider disassembling and storing fabric components during harsh winter months.

7. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Missing or damaged parts upon delivery	Shipping damage or packaging error.	Contact ALAULM customer service with your order details and a list of affected parts.
Holes do not align during assembly	Incorrect part orientation or frame not fully squared.	Review the assembly instructions carefully for correct part orientation. Loosen all bolts slightly, adjust the frame to ensure it is square, then retighten.
Pergola feels unstable or wobbly	Anchors not properly secured or loose frame connections.	Ensure all ground anchors are fully engaged and tightened. Check all frame connections and retighten any loose bolts. Verify the installation surface is level.
Water leakage from roof	Improperly installed roof panels or damaged seals.	Inspect roof panels for proper seating and ensure all seals are intact. Re-install panels if necessary. Contact customer service if seals are damaged.
Curtains/netting do not slide smoothly	Debris in tracks or damaged hooks.	Clean the tracks of any dirt or obstructions. Inspect hooks for damage and replace if necessary.

8. SPECIFICATIONS

Brand: ALAULM

Model: 10' x 12' Hardtop Pergola

Product Dimensions (L x W x H): 146.04" x 108" x 101.4" (12.17 ft x 9 ft x 8.45 ft)

Frame Material: Aluminum, Iron (Zinc-coated metal spray finish)

Roof Material: Polycarbonate Sheet (Light green translucent)

Color: Gray

Water Resistance Level: Water Resistant

Ultraviolet Light Protection: UV Resistant

Assembly Required: Yes

Wind Resistance: Capable of withstanding winds up to 40 mph when properly anchored.



Image: Product dimension diagram for the 10ft x 12ft hardtop gazebo.

9. WARRANTY AND SUPPORT

For any logistics delays, missing parts, or other issues, please feel free to contact ALAULM customer service. We aim to respond within 24 hours to resolve your concerns.

Please retain your proof of purchase for warranty claims.