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› [Aoxun](#) /

› Aoxun 12'x16' Hardtop Gazebo Instruction Manual

Aoxun 12'x16' Brown

Aoxun 12'x16' Hardtop Gazebo Instruction Manual

Model: 12'x16' Brown | Brand: Aoxun

1. SETUP AND ASSEMBLY

This section provides detailed instructions for assembling your Aoxun 12'x16' Hardtop Gazebo. Please ensure all parts are present and undamaged before beginning assembly. It is recommended that 2-5 people assist with the assembly process, which may take 3-5 hours.

1.1. Preparation and Part Verification

Before starting, lay out all components on a clean, flat surface, preferably grass or a soft area, to prevent scratches. Verify that all parts listed in the manual are accounted for and in good condition. Some accessories may be stored inside the main columns.



Image: All components of the Aoxun Hardtop Gazebo laid out on a grassy area, including metal frames, roof panels, and fabric curtains, ready for assembly.

1.2. Main Frame Assembly

Begin by assembling the main support columns and horizontal beams. Ensure all connections are secure. The robust aluminum frame is designed for strong load-bearing capacity and resistance to corrosion.



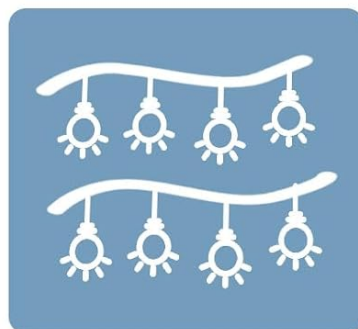
3 Ceiling Hooks For .



Fan



Light



Decors

Image: Detailed view of the sturdy aluminum frame connections, highlighting the anchoring bracket at the base of a column and velcro straps for curtains.

1.3. Roof Panel Installation

The gazebo features a double-layer polycarbonate roof. Carefully install each roof panel into the designated slots on the frame. The polycarbonate material helps block harmful UV rays while allowing air circulation.

Dimensions of Gazebo

PACKAGED IN THREE BOXES



12FTX16FT

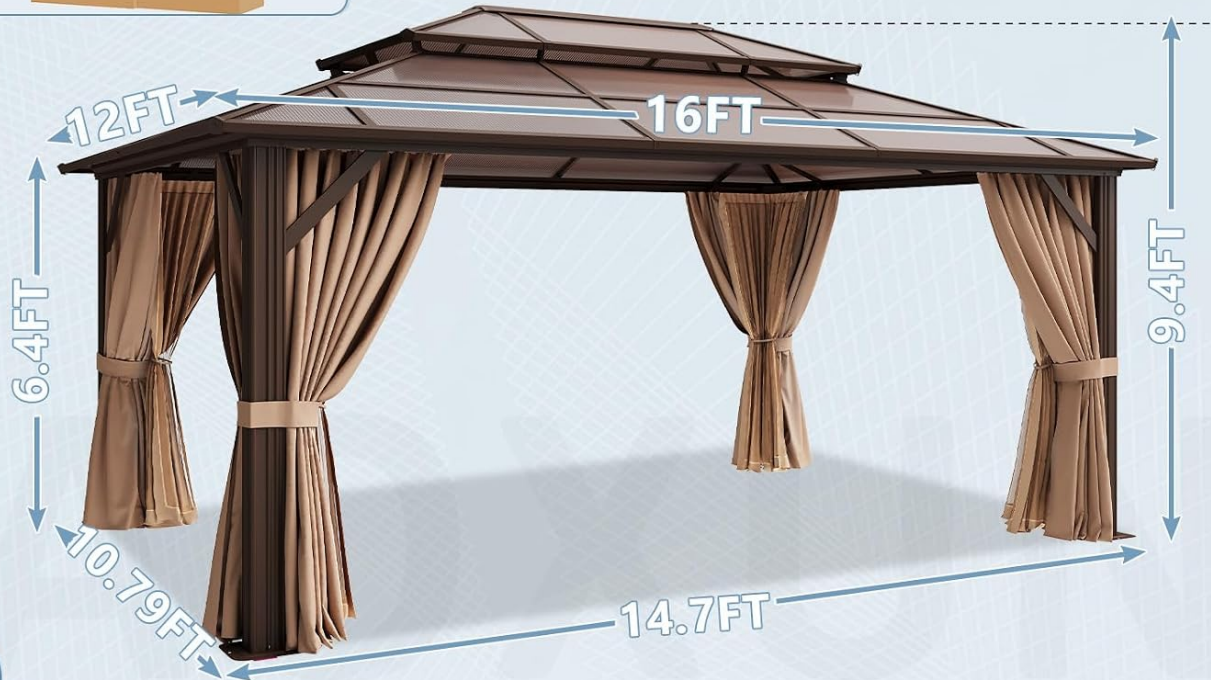
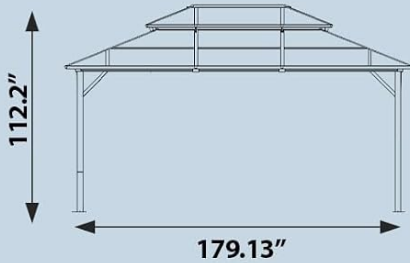
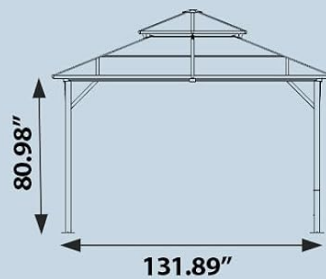
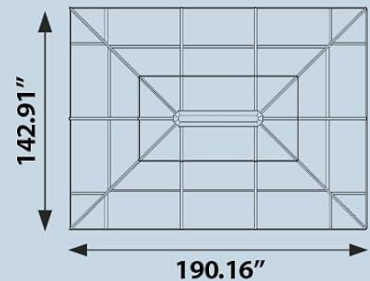


Image: A close-up of the gazebo's double-layer polycarbonate roof, illustrating its design for UV protection and ventilation.

1.4. Curtains and Netting Attachment

Attach the 180g polyester curtains and 40g zippered netting to the frame. These provide privacy, warmth, and protection from insects. Ensure they slide smoothly along the tracks.

Double Top & Water Gutter Design



Reduce the Heat



Withstand UV Rays



Keep ventilation



Withstand strong
Wind Rain/snow



Prevent rainwater
From gathering



Good Waterproof

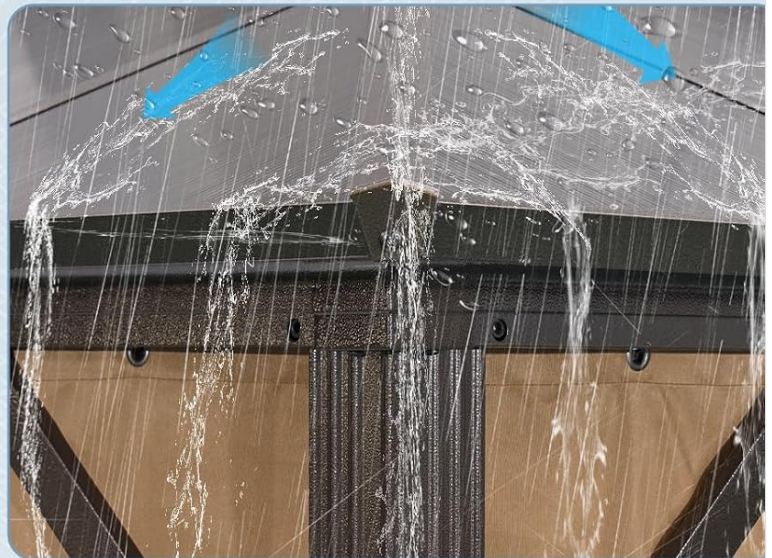


Image: The gazebo showcasing its multi-functional use with curtains and netting, demonstrating open, anti-mosquito, and privacy configurations.

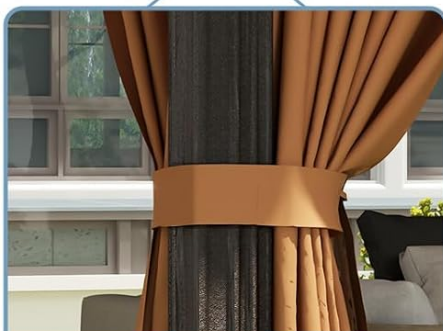
1.5. Anchoring the Gazebo

For enhanced stability, especially in windy conditions, secure the gazebo using the provided ground stakes and expansion screws. Robust anchoring brackets are pre-drilled for easy attachment to various surfaces.

Product Detail



Extra Velcro Straps



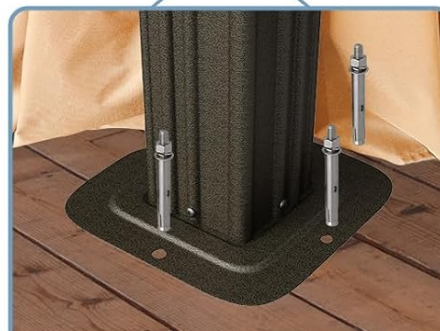
More convenient

Sturdy Aluminum Frame



More Sturdy

Anchoring Frame



More Stable

Image: A diagram illustrating different levels of wind resistance based on anchoring methods: on the ground, with anchoring stakes, and with expansion bolts.

1.6. Assembly Video Guide

For a visual step-by-step guide, please refer to the official assembly video below. This video demonstrates the entire process from unboxing to final setup.

Your browser does not support the video tag.

Video: Official Aoxun Hardtop Aluminum Gazebo Assembly Guide. This video provides a comprehensive visual walkthrough of the installation process, including part identification, frame assembly, roof panel placement, and securing the structure.

2. OPERATION

2.1. Using Curtains and Netting

The gazebo is equipped with both privacy curtains and mosquito netting. These can be easily opened or closed using the zippers and secured with the attached velcro straps around the columns. This allows for flexible use, from an open-air canopy to a fully enclosed private space.

2.2. Ceiling Hooks

Three hooks are designed in the middle of the steel roof structure. Each hook can safely hold up to 44 lbs (20 kg). These hooks are ideal for hanging lamps, fans, or decorative items to enhance your outdoor experience.

MULIFUNCTIONAL USE



Perfectly ventilated
Open Space

01





Anti-Mosquito
Keep away from bugs

02





Shading and privacy
Privacy Space

03



Image: Illustration of the three ceiling hooks located on the gazebo's roof structure, indicating their use for hanging fans, lights, or other decorations.

3. CARE AND MAINTENANCE

Proper maintenance will extend the lifespan of your Aoxun Hardtop Gazebo.

3.1. Cleaning the Frame and Roof

- Regularly wipe down the aluminum frame with a soft cloth and mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the powder coating.
- Clean the polycarbonate roof panels with a soft cloth and water. Do not use brushes or abrasive materials that could scratch the surface.

3.2. Fabric Care (Curtains & Netting)

- The polyester curtains and netting can be spot cleaned with mild soap and water. For deeper cleaning, they may be removed and hand washed. Allow them to air dry completely before reattaching to prevent mildew.
- Store curtains and netting indoors during off-season or severe weather to prolong their life.

3.3. Seasonal and Weather Considerations

- While the polycarbonate roof offers UV protection and is waterproof, it is not designed to withstand heavy snow accumulation or extreme temperatures. Clear snow promptly to prevent structural damage.
- Always ensure the gazebo is securely anchored, especially in areas prone to strong winds. Consider disassembling and storing the gazebo during hurricane season or prolonged periods of severe weather.

5. TROUBLESHOOTING

Here are solutions to common issues you might encounter with your gazebo:

5.1. Assembly Difficulties

- **Missing or Damaged Parts:** Carefully check all packaging and parts against the provided list. If any parts are missing or damaged, contact customer support immediately.
- **Difficulty Aligning Holes:** Ensure all components are oriented correctly as per the instruction diagrams. Sometimes, a slight adjustment or gentle pressure may be needed to align screw holes. Having multiple people assist can make this easier.
- **Time-Consuming Assembly:** The assembly process can take several hours (3-5 hours for 2-5 people). Allocate sufficient time and consider working on a cooler, less windy day.

5.2. Stability Issues

- **Gazebo Wobbles:** Ensure all screws are fully tightened. Verify that the gazebo is installed on a level surface.
- **Wind Resistance:** Always use the provided ground stakes and expansion screws to anchor the gazebo firmly to the ground or deck. Failure to do so can result in damage or injury during high winds.

5.3. Roof Panel Concerns

- **Water Leakage:** Ensure all roof panels are correctly seated in their channels and all sealing strips are properly

installed. Check that all screws securing the panels are tight.

- **Polycarbonate Roof Limitations:** The polycarbonate roof blocks UV rays but does not significantly reduce heat or strong light. It is also susceptible to damage from heavy impacts like large hail.

6. SPECIFICATIONS

Feature	Detail
Brand	Aoxun
Model	12'x16' Brown
Material	Polycarbonate (Roof), Aluminum, Alloy Steel (Frame)
Product Dimensions	190.16"L x 142.91"W x 112.8"H
Item Weight	246 Pounds
Water Resistance Level	Waterproof
Shape	Rectangular
Ultraviolet Light Protection	25
Assembly Required	Yes
Occupancy	5-8 people
UPC	799413401954
Floor Area	192 Square Feet

7. WARRANTY INFORMATION

For specific warranty details, please refer to the documentation included with your purchase or contact Aoxun customer support. Optional protection plans are available for extended coverage:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect (monthly subscription)

These plans offer additional coverage beyond the standard manufacturer's warranty.

8. CUSTOMER SUPPORT

If you have any questions regarding the assembly, operation, maintenance, or troubleshooting of your Aoxun Hardtop Gazebo, please do not hesitate to contact our customer support team. We are committed to providing assistance and will reply to your inquiries within 24 hours.

For the most up-to-date contact information, please visit the official Aoxun store page or refer to your purchase documentation.

[Visit the Aoxun Store](#)

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](#)