

[Manuals.plus](#) /

› [Garvee](#) /

› Garvee 20x20 ft Metal Carport Instruction Manual

Garvee G_PPG_3486QPCX_WU6k

Garvee 20x20 ft Metal Carport Instruction Manual

Model: G_PPG_3486QPCX_WU6k

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Garvee 20x20 ft Metal Carport. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This carport is designed to provide shelter for vehicles and can also serve as an outdoor canopy for various activities.

2. SAFETY INFORMATION

- Always wear appropriate safety gear, including gloves and eye protection, during assembly.
- Ensure the assembly area is clear of obstructions and level.
- Do not attempt assembly during strong winds, heavy rain, or other adverse weather conditions.
- A minimum of two to three adults are recommended for safe and efficient assembly.
- Securely anchor the carport to the ground using the provided anchor rods to prevent wind uplift.
- Regularly inspect the carport for any loose connections or damage, especially after severe weather.
- Keep children and pets away from the assembly area.

3. PACKAGE CONTENTS

Your Garvee Metal Carport is shipped in multiple cartons. Each component is numbered for easy identification during assembly. Please verify all parts are present and undamaged before starting. If any items are missing or damaged, contact customer support.



Image: Carport dimensions and package contents. The packages may arrive at different times. Contact support if items are missing.

4. SETUP AND ASSEMBLY INSTRUCTIONS

Follow the numbered steps provided in the included instructions for a smooth assembly process. The frame structure is designed for improved ease of installation.

4.1. Frame Assembly Overview

Simple to Install And Securely Linked Reduced Installation Time

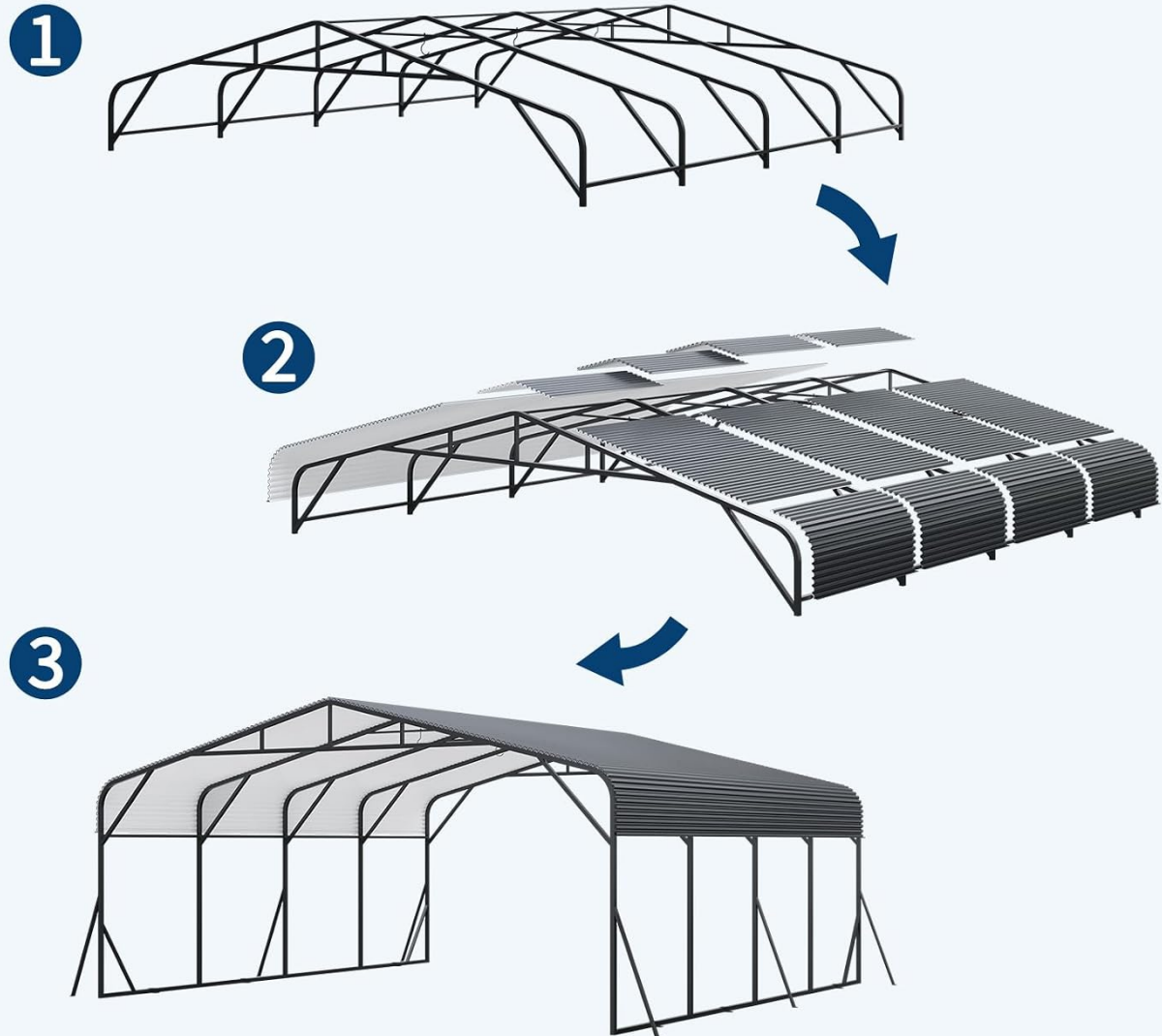


Image: Simplified three-step assembly process for the carport frame.

The assembly involves connecting the base framework, installing the roof section, and then securing the entire structure. Refer to the detailed step-by-step guidance provided with your product for specific part numbers and connection methods.

4.2. Reinforced Base and Frame

The carport features an upgraded and enhanced base with heavy-duty anchor rods for stability. Four reinforcing support rods allow installation on various surfaces. The frame is constructed from powder-coated steel, and the roof is made of galvanized steel for durability.



Image: Upgraded triangle frame for enhanced stability and reinforced base design, suitable for various ground types.

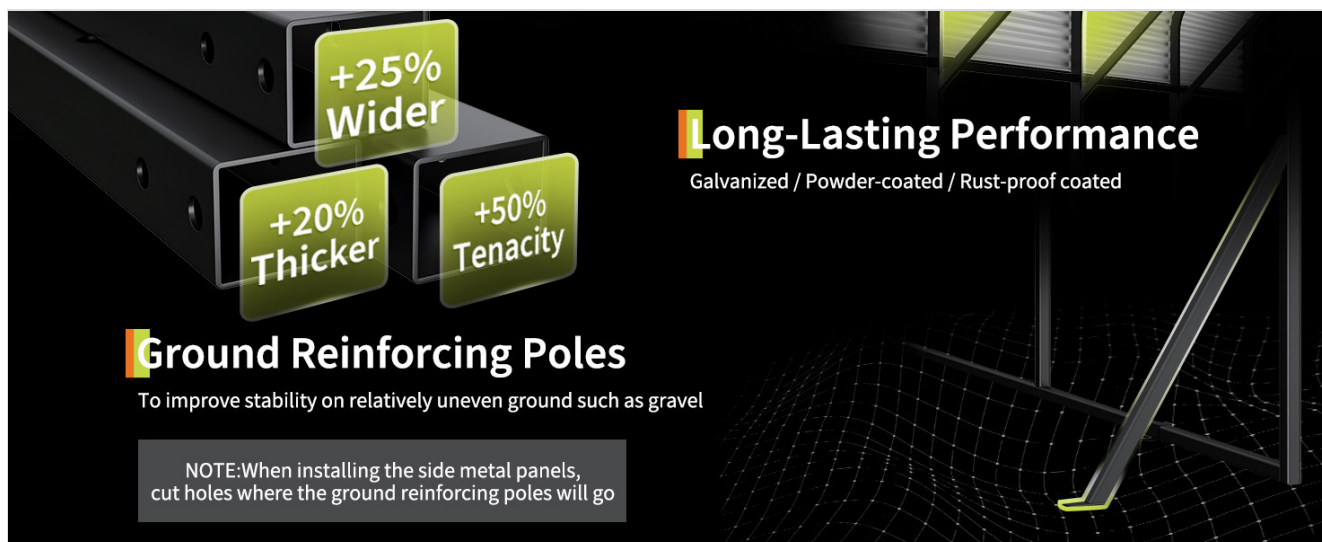


Image: Details on the 110-degree roof design for snow load and triangle reinforcement for wind resistance.

Suitable for All Weather Conditions



Image: Ground reinforcing poles for improved stability on uneven ground. Note: Cut holes in side metal panels for these poles.

4.3. Assembly Video Guides

For visual assistance, refer to the following official assembly videos:

Video: Installation of the framework section (Steps 3 and 4). This video demonstrates how to assemble the main structural framework and attach the initial roof sections.

Video: Installation of accessories and further framework steps (Steps 5, 6-12). This video covers the attachment of additional components and accessories to complete the carport structure.

5. OPERATING INSTRUCTIONS

The Garvee Metal Carport is designed for versatile use and all-weather protection.

5.1. Intended Use

This carport provides ample space for sheltering vehicles such as cars and trucks. It can also function as a canopy for various outdoor activities, including gatherings, events, or as a shaded area for relaxation.

Meets Multiple Needs

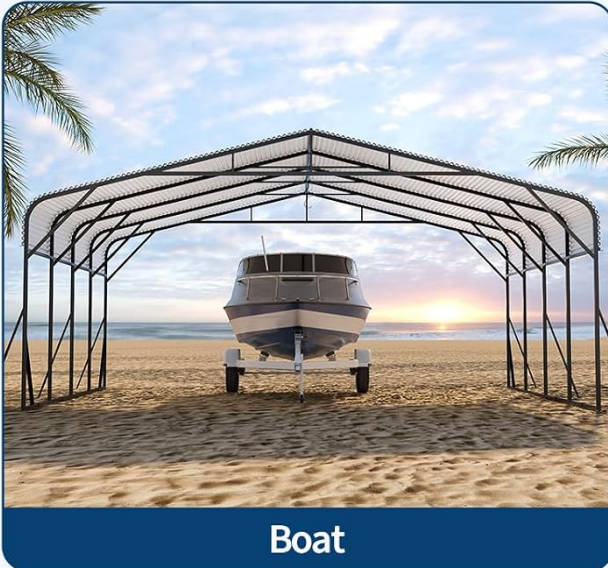


Image: Examples of carport usage, including vehicle shelter, outdoor gatherings, boat storage, and relaxation areas.

5.2. Weather Resistance

The carport features a galvanized steel roof and industrial-grade steel brackets for enhanced weather resistance. Waterproof sealing tape on the roof seams prevents water infiltration. A soft-edged rubber strip around the roof edge helps protect the material and users.

- **Wind Rating:** 100 MPH
- **Snow Load Capacity:** 35 PSF
- **UV Protection:** Anti-UV materials are used to protect against sun exposure.

All-Weather Durability Carport



Rust-resistant

UV-resistant

Snow-resistant

Long-lasting Use

Image: Carport demonstrating all-weather durability, including resistance to rust, UV, and snow.

Efficient Drainage



Waterproof Tape

Stick the Foam Tape Included Between Each 2 Sheets to Max the Rainwaterproof Performance



Sidewall Extension

Keep Slanted Rainwater Out and Easily Drains Water



Image: Efficient drainage system with waterproof tape and sidewall extensions to manage rainwater.

Suitable for All Weather Conditions



Image: Carport designed for all weather conditions, including resistance to water, UV, wind, and snow.

6. MAINTENANCE

- **Regular Cleaning:** Clean the roof and frame periodically with mild soap and water to remove dirt, debris, and prevent buildup. Avoid abrasive cleaners.
- **Inspect Connections:** Annually, or after severe weather, check all bolts, screws, and connections to ensure they are tight and secure. Tighten any loose fasteners.
- **Roof Inspection:** Inspect the galvanized steel roof for any signs of damage, rust, or compromised sealing tape. Address any issues promptly to maintain weather protection.
- **Snow Removal:** While the carport has a snow load capacity, it is recommended to remove excessive snow accumulation to prolong the life of the structure, especially during heavy snowfall.

7. TROUBLESHOOTING

- **Missing Parts:** If you find any parts missing upon delivery, refer to the package contents section and contact Garvee customer support immediately.
- **Difficulty in Assembly:** Ensure all components are correctly oriented according to the instruction manual. Do not force parts together. If a step is unclear, review the assembly videos or contact support.
- **Carport Instability:** Verify that all anchor rods are securely installed and all frame connections are tightened. Ensure the ground surface is as level as possible.
- **Water Leakage:** Check the waterproof sealing tape on the roof seams for proper application and integrity. Reapply or reinforce if necessary.

8. SPECIFICATIONS

Brand	Garvee
Model Number	G_PPG_3486QPCX_WU6k
Size	20x20 FT
Material	Galvanized Steel (Roof), Carbon Steel (Frame)
Color	Gray
Item Dimensions (L x W x H)	233.86"L x 236.22"W x 106.3"H
Floor Area	400 square feet
Item Weight	73.6 pounds
Wind Rating	100 MPH
Snow Load Capacity	35 PSF
Water Resistance Level	Water Resistant
Ultraviolet Light Protection	Anti-UV
UPC	824126564624

9. WARRANTY AND SUPPORT

For warranty information, product support, or to report missing/damaged parts, please contact Garvee customer service. Refer to your purchase documentation for specific contact details or visit the official Garvee website.