

## Quicent QT1516

# Quicent 20x20 Heavy Duty Canopy Tent Instruction Manual

Model: QT1516

Brand: Quicent

## 1. INTRODUCTION AND OVERVIEW

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This manual provides essential instructions for the safe assembly, operation, and maintenance of your Quicent 20x20 Heavy Duty Canopy Tent. Designed for commercial and event use, this tent features a high peak frame and CPAI-84 certified fire-retardant PVC fabric. Please read all instructions carefully before setup to ensure proper use and longevity of your product.

## 2. SAFETY INFORMATION

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**WARNING:** Always secure the tent to a stable foundation using appropriate anchoring methods. Exercise caution during assembly and disassembly to prevent injuries. Do not use this tent in wind conditions exceeding 25 mph. Ensure all components are correctly installed and secured before use. Keep all flame and heat sources away from the tent fabric.

## 3. PRODUCT FEATURES

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- **CPAI-84 Fire Certified & 22oz Super Thick PVC:** Canopy uses 620GSM CPAI-84 certified PVC fabric, offering 100% waterproof, UV-resistant, and fire-retardant protection.
- **Heavy-Duty Adjustable Frame Design:** Features no center poles and an adjustable tension frame to maximize interior space. Steel legs and reinforced joints ensure stability in winds up to 25mph.
- **Commercial-Grade Durability:** Constructed with 1" heat-sealed seams and powder-coated rust-proof steel for enhanced strength.
- **All-Weather Protection:** High peak design prevents water pooling, suitable for various weather conditions.
- **Easy Setup & Versatile Use:** Minimal parts facilitate quick assembly. Adaptable for parties, exhibitions, carports, or residential events.

## 4. SPECIFICATIONS

Attribute	Value
Brand	Quictent
Model Number	QT1516
Material	Vinyl (620GSM PVC)
Color	White
Item Weight	309 Pounds
Dimensions (L x W x H)	240"L x 240"W x 180"H (20'x20'x15')
Floor Area	400 Square Feet
Occupancy	60 people
Coverage	Roof only, no sides
Frame Material	Alloy Steel (Powder-coated)
UV Protection	Yes
Water Resistance Level	Waterproof
Required Assembly	Yes

## 5. SETUP AND ASSEMBLY

Assembly of the Quictent 20x20 Heavy Duty Canopy Tent requires at least two people. Follow the detailed instructions provided in the included assembly guide. Ensure all frame pieces are correctly connected and secured before attaching the canopy cover. Proper anchoring is crucial for stability.

### 5.1 Frame Structure

The tent features a robust high peak frame designed for stability. Components include thicker steel pipes and strong connectors.



Image: Close-up of the tent's thicker steel pipes and reinforced connectors, highlighting structural integrity.

## 5.2 Canopy Fabric

The canopy is made from 620GSM flame-retardant PVC fabric, offering excellent resistance to abrasion, tears, water, and UV radiation.

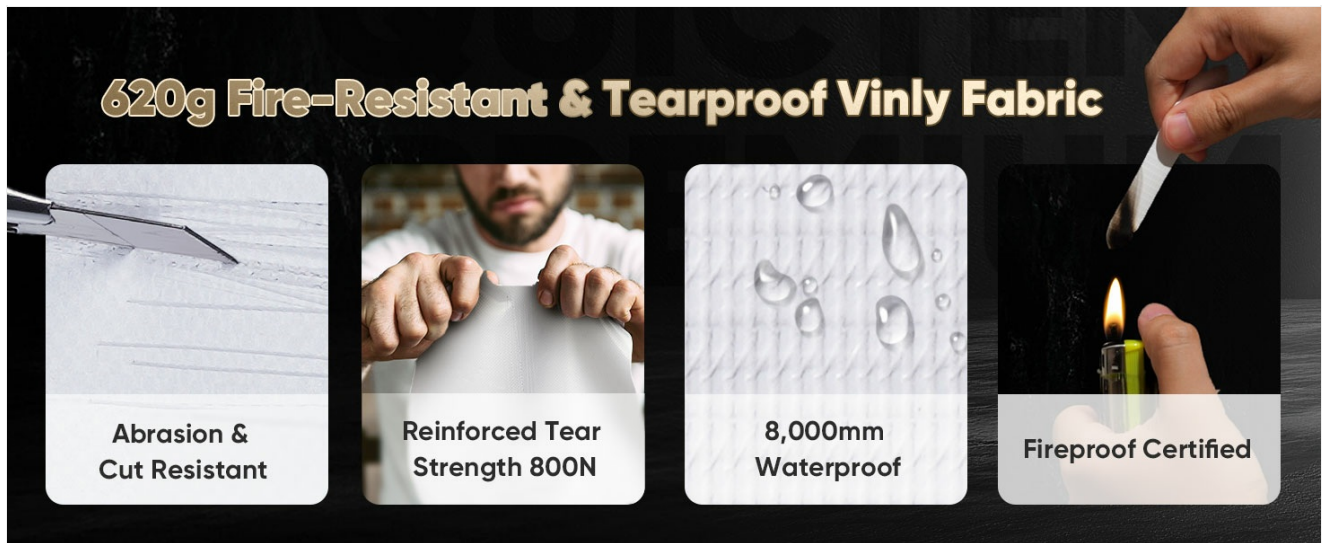


Image: Visual representation of the 620g flame-retardant PVC fabric, showcasing its abrasion resistance, tear strength, waterproof capabilities, and fireproof certification.

## 5.3 Assembly Overview

The high peak design of the tent ensures efficient water runoff and provides a spacious interior. The overall dimensions are 20ft x 20ft with a side height of 7.2ft and a peak height of 16.1ft.



Image: An assembled Quicent 20x20 Heavy Duty Canopy Tent in an outdoor setting, demonstrating its high peak design and overall structure.

## 5.4 Fire Retardant Test

The PVC fabric used in this tent is CPAI-84 certified, meaning it is designed to stop burning within three seconds when removed from a flame source, unlike traditional PE fabrics.

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Video: A demonstration of the fire retardant properties of the Quicent PVC fabric compared to traditional PE fabric.

## 6. OPERATING INSTRUCTIONS

Once assembled and securely anchored, the tent is ready for use. Ensure the area around the tent is clear of debris and potential hazards. The high peak design helps prevent water accumulation, but regular checks during heavy rain are recommended. For events, consider the tent's capacity of 60 people for optimal comfort and safety.

### 6.1 Versatile Applications

This canopy tent is suitable for various outdoor events, including parties, trade shows, weddings, and other

recreational activities.



Image: The Quic Tent canopy tent set up for a large outdoor event, demonstrating its commercial-grade suitability.



Image: Various scenarios illustrating the tent's versatility for birthday parties, commercial uses, temporary parking, and weddings.

## 7. MAINTENANCE

To prolong the life of your canopy tent, regular maintenance is recommended.

- **Cleaning:** Clean the PVC fabric with mild soap and water. Avoid harsh chemicals or abrasive cleaners that could damage the material.
- **Drying:** Ensure the canopy cover is completely dry before folding and storing to prevent mold and mildew.
- **Storage:** Store the tent frame and cover in a dry, cool place away from direct sunlight when not in use.
- **Inspection:** Periodically inspect all frame connections, ropes, and pegs for wear or damage. Replace any damaged parts promptly.

## 8. TROUBLESHOOTING

This section addresses common issues you might encounter:

- **Tent Instability:** Ensure all legs are properly extended and locked, and all anchoring points (ropes, pegs) are securely fastened to the ground. Check for loose connections in the frame.
- **Water Pooling on Canopy:** The high peak design is intended to prevent this. Verify that the frame is correctly

assembled and tensioned, and the canopy is stretched tautly over the frame.

- **Difficulty in Assembly/Disassembly:** Refer to the detailed assembly guide. Ensure you have sufficient personnel (at least two people) and follow the steps sequentially.

## 9. WARRANTY AND SUPPORT

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Quicent offers comprehensive support for your product:

- **Parts Guarantee:** Includes a lifetime 50% parts guarantee for covers and poles.
- **Replacement Guarantee:** A lifetime replacement guarantee is provided on connectors, pegs, and ropes.
- **Customer Support:** The professional support team responds to product inquiries within 12 hours. A local parts warehouse ensures prompt part replacements.

For any inquiries or to request a professional flame retardant certificate (CPAI-84 & NFA 701), please contact the customer support team of Brandline, the seller.