



Heavy Duty Party Marquee Tent Aluminum Frame Structure PVC Fabric for Qatar Desert Climate

Our Product Introduction

for more products please visit us on marquees-tent.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Tendars
- Certification: TUV SUD, ISO 9001:2015, SGS, CE, NFPA 701
- Model Number: PMT-QR25
- Minimum Order Quantity: 25 Square Meters
- Price: USD 35-85 / Square Meter
- Packaging Details: Aluminum frame packed in protective bubble film; PVC fabric roof and sidewalls packed in heavy-duty carry bags; hardware in labeled export cartons
- Delivery Time: 18-25 Days for Production, Shipping to Qatar Port Available
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50000 Square Meters per Month



Product Specification

- Frame Material: Hard Pressed Aluminum Alloy T6061/T6
- Roof Cover: 850g/sqm PVC Coated Polyester Fabric
- Side Wall: 650g/sqm PVC Coated Polyester Fabric
- Wind Load: Up To 100km/h (Customizable)
- UV Protection: 95% UV Block Rate
- Warranty: 5 Years Frame, 3 Years Fabric
- Target Market: Qatar / Middle East
- Highlight: **Heavy Duty Party Marquee Tent,**
Aluminum Frame Marquee Tent,
PVC Fabric Marquee Tent Qatar

Product Description

Our P

Engineered for Qatar's Premium Event Market — Combining Durability, Elegance, and Climate Adaptability

5-Year Warranty

Factory Direct

TUV Certified

Qatar Market Specialized

Product Overview

Engineered specifically to withstand Qatar's challenging desert climate conditions, this heavy-duty Party Marquee Tent features a reinforced aluminum T6061/T6 frame with enhanced wind resistance up to 100km/h. The high-temperature-rated PVC coated polyester fabric maintains structural integrity under intense sun exposure and ambient temperatures reaching 55°C. Ideal for desert camps, outdoor festivals, military applications, and term semi-permanent installations across Qatar's demanding outdoor environments.

Manufactured by **Tendars**, a trusted name with **over 10 years of industry experience** in designing and producing premium marquee tents for the Middle East market. Our Party Marquee Tents are specifically optimized for Qatar's unique climate conditions — combining UV-resistant material stable aluminum alloy frames, and elegant designs that meet the high standards of Qatari event organizers, wedding planners, and hospitality businesses.

Technical Specifications

Parameter	Specification
Product Name	Heavy Duty Party Marquee Tent for Desert Climate
Frame Material	Reinforced Hard Pressed Aluminum Alloy T6061/T6
Roof Cover	850g/sqm High-Temperature PVC Coated Polyester Fabric
Side Wall	650g/sqm PVC Coated Polyester with Sand Seal Skirts
Fabric Color Options	White, Sand Beige, Gray, or Customized
Connectors	Hot-Dip Galvanized Twin Plate with Heavy-Duty Expansion Bolts
Wind Load Rating	100km/h (Certified with Engineering Report)
UV Protection	95% UV Block Rate with Heat-Reflective Coating
Temperature Range	-30°C to +55°C Continuous Operation
Flame Retardancy	NFPA 701 / DIN 4102 B1 Certified
Ground Anchoring	Galvanized Steel Stakes + Concrete Weight Plate System
Accessories	Sand Skirts, Insulated Liners, PVC Windows, Glass Door, Rain Gutter, Flooring, Weight Plates
Application	Qatar Desert Camps, Outdoor Festivals, Construction Sites, Military, Semi-Permanent Facilities
Warranty	5-Year Structural Frame Warranty, 3-Year Fabric Warranty

Key Product Advantages

Desert Climate Optimized

Specially formulated PVC fabric with advanced UV stabilizers and heat-reflective coating performs reliably under Qatar's extreme sun exposure and high temperatures.

Enhanced Wind Resistance

Reinforced aluminum frame with additional cross-bracing and heavy-duty ground anchoring system rated for sustained winds up to 100km/h.

Sand & Dust Sealed

Tight-seal sidewall connections and ground-level sealing skirts prevent fine desert sand penetration, maintaining clean interior environments.

Semi-Permanent Installation

Robust construction suitable for extended deployment of weeks or months. Ideal for construction site offices, desert camps, and seasonal facilities in Qatar.

Thermal Insulation Package

Optional thermal insulated roof and wall liners reduce interior heat gain by up to 40%, significantly improving comfort in Qatar's summer conditions.

Heavy Duty Ground Anchoring

Galvanized steel ground stakes and concrete weight plate system engineered for Qatar's varied terrain — from desert sand to paved surfaces.

Qatar Market Performance Highlights

UV Protection: Double-layer PVC fabric with UV stabilizers blocks up to 95% of harmful UV rays — critical for Qatar's intense sun exposure.

Heat Resistance: Engineered to withstand ambient temperatures up to 55°C (131°F) without structural degradation.

Wind Stability: Aerodynamic design with galvanized connectors withstands desert winds up to 100km/h.

Sand & Dust Protection: Tight-seal sidewall connections prevent fine desert sand penetration.

Cultural Adaptability: Modular sidewall system supports privacy partitions for segregated event spaces.

Production Process & CNC Manufacturing

At Tendars, every Party Marquee Tent is manufactured through a precision-driven production process utilizing advanced **CNC (Computer Numerical Control) machinery** to ensure consistent quality and tight tolerances.

1

Material Inspection

Incoming aluminum alloy T6061/T6 and PVC fabric undergo rigorous quality checks.

2

CNC Cutting

Aluminum profiles precisely cut to length using CNC sawing machines with $\pm 0.3\text{mm}$ tolerance

3

CNC Drilling & Milling

Connection holes drilled by CNC machining centers for perfect alignment

4

Welding & Assembly

Frame components welded and assembled by certified technicians

5

Fabric Cutting & Sealing

PVC fabric cut by CNC automated cutting tables, heat-sealed for waterproof integrity

6

Quality Inspection

Full structural test assembly with QC checkpoints at every stage

7

Packaging & Labeling

Professional packaging with detailed labeling for international shipping

8

Container Loading

Optimized container loading to minimize shipping costs to Qatar

Factory & Enterprise Strength

10+

Years of Manufacturing Experience

50,000

Monthly Production Capacity

15,000

Factory Floor Area

200+

Skilled Workers & Engineers

12

CNC Production Lines

500+

Projects Delivered to Middle East

24/7

Customer Support Service

98.7%

Client Satisfaction Rate

Certifications & Test Reports

Our Party Marquee Tents undergo strict third-party testing and hold internationally recognized certifications, ensuring full compliance with Qatar's and safety standards.

TÜV SÜD

Product safety and quality certification. Structural load testing, material flame retardancy (NFPA 701), and wind resistance validation.

ISO 9001:2015

Quality management system certification covering design, manufacturing, and after-sales service processes.

SGS

Independent third-party testing for material composition, UV aging resistance, and structural integrity verification.

CE Marking

European conformity assessment confirming compliance with EU health, safety, and environmental standards.

Flame Retardant Test

PVC fabric certified to NFPA 701 and DIN 4102 B1 flame retardant standards for public event safety.

Wind Load Test Report

Structural wind resistance tested and certified up to 100km/h with full engineering calculation reports.

Pre-Sales & After-Sales Service

Pre-Sales Consultation

Dedicated project manager to assess your event requirements, venue conditions, and Qatari local regulations. Free 3D layout design and engineering calculations.

Custom Design Support

Custom colors, branding, size configurations, and accessory selection. CAD drawings provided for client approval before production.

Logistics Coordination

Full shipping support to Doha Port and Hamad Port. All customs documentation prepared. Container optimization for cost efficiency.

Installation Guidance

Detailed installation manuals and video tutorials. Optional on-site installation team dispatch to Qatar available upon request.

5-Year Structural Warranty

Aluminum frame covered by 5-year structural warranty. PVC fabric covered by 3-year warranty against manufacturing defects.

24/7 After-Sales Support

Dedicated support team available via WhatsApp, email, and phone. Spare parts shipped within 48 hours when needed.

Frequently Asked Questions

Q: How does the tent handle Qatar's sandstorms?

A: Our tents feature tight-seal sidewall connections and integrated sand skirt systems at ground level. The PVC fabric is treated with anti-static coating to reduce dust attraction. For severe conditions, we recommend the optional reinforced anchoring package.

Q: Can this tent stay up for months at a time?

A: Yes. The heavy-duty frame and UV-stabilized fabric are designed for semi-permanent installations lasting several months. We recommend periodic inspection of anchoring and tension every 30 days for extended deployments.

Q: What maintenance is required in desert conditions?

A: Minimal maintenance is needed. We recommend rinsing the PVC fabric with water monthly to remove accumulated dust, checking frame connections re-tensioning as needed. All components are corrosion-resistant.

Q: Is air conditioning possible with this tent?

A: Yes. The frame accepts HVAC integration. We offer insulated roof and wall liner packages that significantly improve AC efficiency — reducing energy consumption by up to 40% in Qatar's summer heat.

Q: What foundation preparation is needed on desert sand?

A: For sand terrain, we provide extended ground stakes (1.2m length) and larger base plates. Minor ground leveling is recommended. Concrete weight pads are available for sites where ground penetration is not possible.

Ready to Elevate Your Qatar Event?

Contact our Qatar market specialist today for a customized quotation and free 3D layout design.

**Request a Quote
Now**

Factory Direct Pricing | 5-Year Warranty | TUV Certified | Door-to-Door Shipping to Qatar



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