



Atrium Tent High Peak Clear Span Marquee for Luxury Gala Stage Reception Events

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Tendars
- Certification: ISO 9001:2015, CE, SGS
- Model Number: TDS-AT15



Product Specification

- Roof Type: High Peak Gable
- Ridge Height: 6.5m
- Roof Fabric Weight: 850g/sqm
- Frame Alloy: 6061/T6
- Interior Columns: None (clear Span)
- Rigging Points: Available On Request
- Fire Rating: DIN 4102 B1 / M2
- Wind Load: 100 Km/h
- Snow Load: 75 Kg/sqm
- Warranty: 5 Years Frame
- Structure Type: Clear-span Gable (A-frame), No Interior Columns
- Span Range: 3-60m; Length Extends In 3m / 5m Bays Without Limit
- Floor Utilisation: 100% Usable, Unobstructed Sightlines
- Surface Treatment: Anodized / Fluorocarbon Coated

Product Description

Atrium Tent High Peak Clear Span Marquee for Luxury Gala Stage Reception Events

At a glance

Model	TDS-AT15
Span width	15m
Eave / ridge height	3.5m / 7.24m
Seating	250-400 guests
Frame	6061-T6 aluminium, hot-dip galvanised connectors
Roof / wall fabric	850 g/sqm roof / 650 g/sqm wall, double PVC
Wall options	Tempered glass / PVC soft / ABS hard / sandwich panel
Fire rating	DIN 4102 B1 / M2, NFPA 701
Wind / snow load	100-120 km/h / 0.3-0.5 kN/sqm
Assembly	Modular bolt-together, about 1,000 sqm in 4-8 hours
Production lead time	15-25 days

A tall ridge does something no amount of decoration can: it makes people look up when they walk in. This 15m atrium lifts to 6.5m at the apex - enough height for a suspended floral installation, a chandelier cluster or a flown lighting truss. Event designers specify it when the brief includes a dramatic entrance moment, and it is also the span where we most often see fashion shows and brand galas, because the clear-span interior takes a runway and backstage without compromise.

The details that matter

A 6.5m ridge leaves room for flown lighting, hanging florals and video screens

6061 T6 aluminium frame, with factory-verified hanging points for rigging on request

Column-free floor accepts a long runway plus guest seating on both sides

Translucent panoramic and solid wall panels can be mixed bay by bay

Motorised vent windows help manage airflow in a fully enclosed gala set-up

Takes HVAC, staging, flooring and a lighting grid as a full turnkey package

Available Sizes & Customisation

Spans from 9m to 30m with length built in 5m bays. We can add insulated liners, HVAC, glass doors, staging and a lighting grid, and match any colour scheme you specify.

Specs rundown

Frame	Hard pressed extruded aluminium 6061/T6
Frame finish	Mill finish, powder coating on request
Roof cover	850g/sqm double PVC-coated polyester
Sidewall	650g/sqm translucent PVC with clear panoramic panels
Span (as shown)	15m, other spans on request

Length	Custom, in 5m bays
Eave / ridge height	3.5m / 7.24m
Bay distance	5m
Connector	Hot-dip galvanised steel
Rigging capacity	Factory-verified hanging points on request
Wind load	100-120 km/h
Snow load	0.3-0.5 kN/sqm
Fire rating	DIN 4102 B1 / M2
Working temperature	-30 to +70 deg C
Certification	ISO 9001:2015, CE, SGS
Warranty	5 years on the aluminium frame
MOQ	1 set
Lead time	15-25 working days after deposit
Port	Guangzhou / Shenzhen

Where it works

- Luxury weddings and galas with a suspended central installation
- Fashion runways needing a long clear-span interior
- Corporate award ceremonies with a backlit stage and large screen
- Premium exhibition receptions where height drives the look

We build the rigging reinforcement into the frame drawing instead of leaving it to site improvisation - a detail show designers notice once ceiling loads start to add up.

Packaging, Payment & Delivery

Packing: aluminium frame tied in bundles, PVC covers folded in carry bags, everything crated in export-grade plywood for scratch-free sea freight.

Payment: T/T, L/C, Western Union and Trade Assurance - normally 30% deposit, balance before shipment.

Delivery: stock ships in 3-5 days, made-to-order structures in 15-25 working days after deposit; FOB, CIF, DDP available.

Questions we hear often

Can I hang a chandelier or truss?

Yes. We supply certified hanging points with a stated load rating so riggers work confidently. Give us the truss weight and we reinforce the frame during quoting.

Is 6.5m tall enough to feel grand without being wasteful?

For events under 400 guests, yes. It reads as a grand hall without the extra steel and cooling load of a 9m ridge, which keeps cost and running energy sensible.

How do you cool a fully enclosed tent?

We size HVAC or ducted cooling to the enclosed volume at the design stage. Motorised roof vents are a low-energy first step for shoulder-season events.

What is your MOQ and can you handle large projects?

One set minimum, and yes - we regularly deliver multi-tent projects for events and rental companies.

Do you provide technical drawings?

Yes, GA drawings, anchor plans and rigging point schedules are supplied before production.

What are your payment terms?

30% deposit by T/T to start production, balance before shipment; L/C and Trade Assurance also accepted.

How do you pack such a large structure?

Frame in steel-strapped bundles, covers in PVC bags, all crated on export-grade plywood and loaded per container plan we send you.

About Tendars

Tendars treats rigging and airflow planning as part of the product, not an afterthought, which is why show designers keep coming back to this size.

Structure & Space

Clear-span gable (A-frame) design - no interior column, so the whole floor stays open.

Span range 3-60m; length extends without limit in 3m and 5m bays.

100% usable space - banquet rounds, a runway or a stage can be arranged freely, with no sightline blocked.

Frame & Materials

6061-T6 hard pressed extruded aluminium, anodised or fluorocarbon finish; **hot-dip galvanised steel** connectors.

About **one third the weight of steel** - corrosion free, paint free, re-installable again and again.

Frame life of **15-20 years** under normal use, with spare parts kept available.

Roof & Wall Fabric

Roof **850 g/sqm** and sidewall **650 g/sqm** double PVC, heat sealed rather than stitched.

Flame retardant to **DIN 4102 B1 / M2** and **NFPA 701**; waterproof, UV resistant, rated **-30 to +70 deg C**.

The DIN 4102 B1 fire test report matters more than any brochure image - it is the hard requirement for large event fire approval.

Enclosure Upgrades

Standard on the glass model: tempered glass curtain walls with glass doors.

Alternatives: PVC soft wall, ABS hard wall, or insulated sandwich panel wall.

Benefit: far more premium than soft PVC, usable as a semi-permanent building, able to connect to an existing building, with better acoustics and insulation.

Wind, Snow & Fixing

Design wind load 100-120 km/h (Beaufort 10-12); **snow load 0.3-0.5 kN/sqm**.

Three fixing methods: grass ground anchors, concrete expansion bolts, or marble counterweight plates.

A lawn can be used **without breaking its surface**; the other two methods cover concrete and hard standing.

Integrated Fit-out

Flooring system, air conditioning, **lighting hanging points**, and ceiling or curtain drapes.

Rain gutters carry drainage away where tents are joined side by side.

Delivered as a **turnkey package** - the suspended light fittings and long tables seen in banquet photos are a typical ready-to-use set.

Delivery & Assembly

Modular socket-and-bolt assembly with **no welding on site**.

Roughly **1,000 sqm assembles in 4-8 hours**.

Production 15-25 days - friendly to tight event schedules, and equally suitable as a permanent building.

What serious buyers check before they order

Ranked by the weight each point carries in the decision:

Safety & compliance. A third-party fire test report (not a verbal flame-retardant claim), wind and snow load calculations, whether the glass is tempered or laminated and its thickness, whether design loads match the city basic wind pressure, and whether a temporary building needs permits. For large events, standards such as DIN 4102 B1 are non-negotiable.

Site suitability. Ground type (grass, concrete, marble or asphalt) decides the fixing and whether building is possible at all; also confirm site dimensions, slope, buried services and tree pits, and access width for cranes or forklifts. On grass, check wet-season bearing capacity and drainage.

How the price is quoted. Per square metre or per set; whether freight, installation, dismantling and foundation work are included; how much more glass costs than PVC; whether flooring, HVAC and lights are extra; the MOQ; and buy-versus-rent for short events.

Lead time against the event countdown. Days from deposit to dispatch, transit time, on-site build time and a bad-weather fallback - the real fear is a tent that is not up the day before the event.

How a banquet tent actually feels. Glass houses build up greenhouse heat, so cooling load must be doubled and shading or Low-E glass added; rain noise on the roof; ventilation and insects; whether the clear height suits hung chandeliers (4m eave height or more is best for banquets); and floor flatness and whether a wooden floor system is needed.

Appearance and branding. Transparent versus blackout roof, glass versus fabric walls, fabric colour, and whether logos can be printed to match the venue.

Warranty and long-term cost. Frame warranty period, the cost of replacing covers after 5-8 years, long-term spare-part supply, on-site technician support and storage after dismantling.

Supplier backing. ISO 9001 / CE / SGS certification, comparable banquet project references, factory visits and export experience.

More questions buyers ask

Is there a third-party fire test report?

Yes. The fabric is tested to DIN 4102 B1 / M2 and NFPA 701, and we supply the wind and snow load calculation sheets with each order - the documents large-event fire approval usually asks for.

Can it be installed on grass without damaging it?

Yes. We use grass ground anchors or counterweight plates so the lawn surface stays intact; on concrete we use expansion bolts. Send site photos and we plan the fixing method before quoting.

How much more does a glass wall cost than PVC?

Glass is a real upgrade over PVC soft wall, so the difference is meaningful. Give us your sizes and we quote both versions side by side so you can compare directly.

How fast can it be ready for an event?

Stock ships in 3-5 days; made-to-order production runs 15-25 days plus transit. On site, about 1,000 sqm assembles in 4-8 hours, so a tight event calendar is workable.

Can you handle installation on site?

We provide full drawings and an assembly video, and can send a technician for larger projects. For repeat venues we train your own crew.

Does it work as a semi-permanent building?

Yes. With insulated sandwich walls, HVAC and a floor system it can run year-round and be connected to an existing building - many clients use it as a seasonal or permanent hall.

Why buyers choose Tendars

Guangzhou Tendars Tent Co., Limited is a direct manufacturer of aluminium clear-span structures, not a trading company - 10+ years in the industry.

Our own factory runs **CNC cutting** and jig welding, and every frame is trial-assembled before it is packed.

Certified to **ISO 9001:2015, CE, SGS and TUV**; tent structures shipped to 40+ countries.

Each order ships with **GA drawings, a container loading plan and an installation guide**

5-year frame warranty with spare covers and fittings kept in stock after the sale.

How we work with you

Tell us the event - date, city, guest count and a few site photos.

We design and quote - layout sketch, spec sheet and a line-by-line price, usually within 2 working days.

Confirm and produce - 30% deposit, drawings signed off, production in 15-25 days.

Ship and support - loading plan, assembly video, and an on-site technician if you need one.

Share your stage and lighting needs and we will return an engineered proposal with rigging points, the HVAC plan and a fixed price for the full gala set-up.

A personal note from our export team

Hello, this is Amanda at Guangzhou Tendars Tent Co., Limited. Every atrium tent we send out is checked by hand before it is crated, and I keep a note of your model and venue so follow-up orders match. If you have any question about your site, message me directly - I answer personally, usually within 12 hours.

Kind regards,

Amanda

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P.S. Mention your event date when you write in - it lets us hold a production slot for you right away.

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