

# ARB ALTITUDE

The next level in luxury touring



**4X4 ACCESSORIES**



# TAKING YOU TO NEW HEIGHTS

ARB's Altitude Rooftop Tent is the next step in premium luxury camping. Providing an industry-leading design with convenience, comfort and accessibility features not seen before in the traditional rooftop tent market, the Altitude offers a good night's sleep anywhere you decide to pull up.



Scan the  
QR code to  
find out more.







**4X4 ACCESSORIES**



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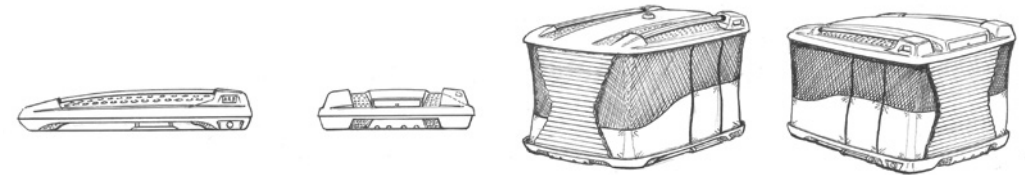
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DESIGNED,  
ENGINEERED,  
BUILT & SUPPORTED BY







## ORIGIN STORY

The concept for the ARB Altitude began by recognising a need for a more premium camping experience before needing to tow. The next step was determining the fundamental necessities of the ultimate rooftop tent and then compiling a no-limits dream feature list to see how many could be incorporated.

After extensive research, ARB recognised the need for a more premium camping experience and drew on their 50 years of engineering knowledge, manufacturing experience and thousands of kilometers of off road testing, to deliver a solution.

Utilising advanced computer design and analysis software, along with expertise in complex assemblies, ARB engineers optimised the Altitude rooftop tent's design.

They implemented novel solutions for form and function, subjecting the tent to rigorous testing to meet various compliance requirements for field durability. This iterative process resulted in further evolution of the design.

The ARB Altitude provides off grid living with convenience, comfort, and safety by improving, access and automating set-up and pack-down, to empower enthusiast to truly step into the next level of luxury touring.

**- ARB Engineers**



# FEATURES

Explore the array of premium features that set the Altitude apart as the next level of rooftop tent living.



## FEATURE BREAKDOWN

Discover the top features of the Altitude. Read on for a more detailed breakdown of the next level in luxury touring.

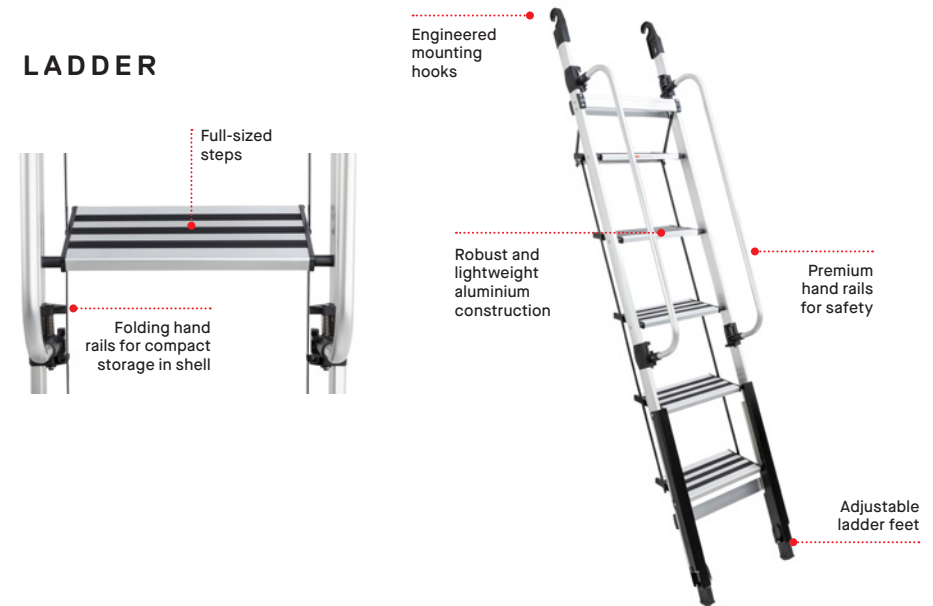
### CLOSED



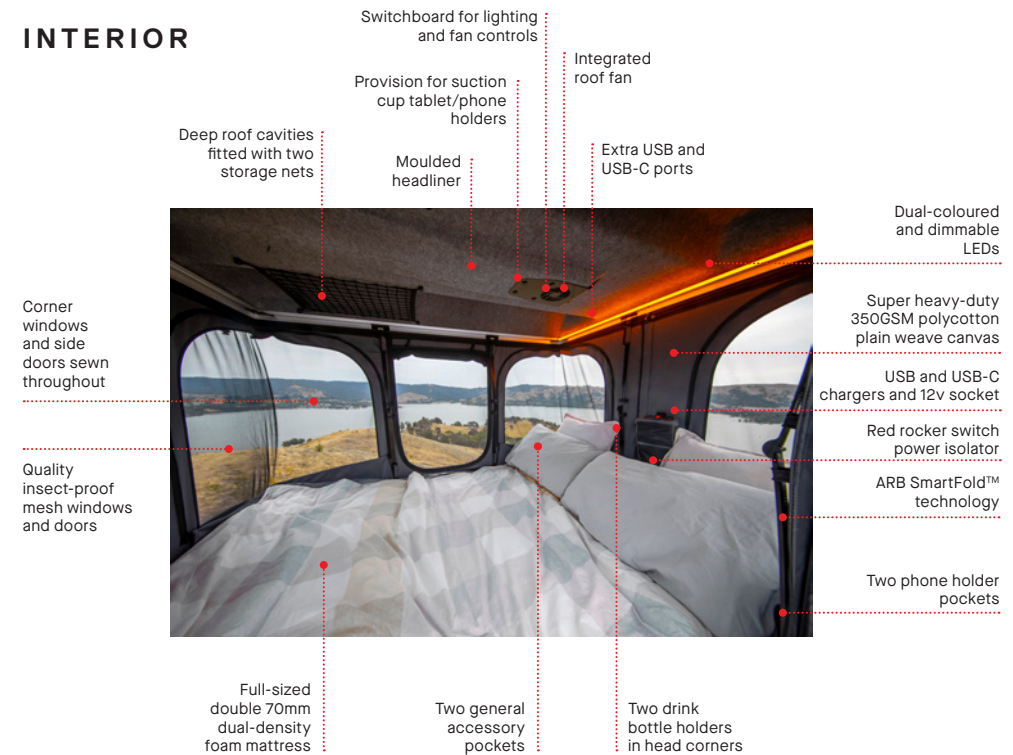
### OPEN



### LADDER



### INTERIOR





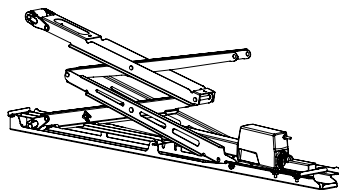
## TOTAL AUTOMATION

One-touch operation – that was the goal and that's what ARB has achieved with the Altitude.

With a simple push of a button, the Altitude Tent utilises a completely automated electronic opening and closing sequence to have you ready in just over a minute. This process removes any manual interaction with the tent to ensure a convenient and hassle-free set-up – giving you more time to focus on the better parts of camping. Of course, a manual fail-safe option has been included for worst-case scenarios.

## FEATURES

- Completely automated operation powered by two quality ARB electronic actuators on each side
- Raising and lowering is made possible through the engineered steel scissor mechanism
- Simple push-button operation – with a single touch to start, the tent opens and closes all on its own
- Actuator and tent control unit internalised for long-term durability and protection from the elements
- Lighting and tent controls easily and externally accessible from both sides



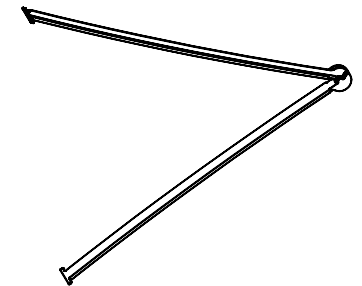
## ARB SMARTFOLD™ TECHNOLOGY

Designing a tent that packs itself up is a dream concept, brought to reality by ARB's specialised Engineering Team.

The Altitude's patented hinge design is what makes the tent truly hands-free. The clever two-piece hinge fully enfold the Altitude Tent's fabric within the sleeping area during closing operation. This eliminates the arduous task of manually ensuring the canvas is folded into the tent when packing up and gives a perfect close every time.

## FEATURES

- Patented ARB SmartFold™ technology enables completely automated operation – no more tucking in canvas to close
- A total of six canvas stays are sewn in
- The hinge folds in on itself using a collapsing movement, designed by ARB engineers







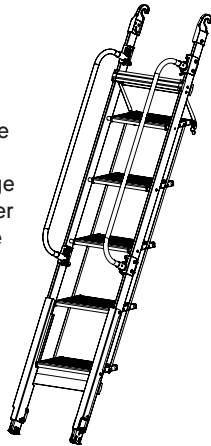
## PREMIUM LADDER

Comfort and accessibility underpin the Altitude's purpose, particularly highlighted by the innovative ladder design.

The ladder's steps are both larger and deeper than alternatives, as well as featuring a handrail ensuring ease and safety for you and your family. The ladder also securely hooks onto the purpose-built mount, which features an amber and white light, illuminating the steps to increase visibility at night. The Altitude stores the ladder internally, removing the need to sacrifice precious tub or cargo space.

### FEATURES

- Robust and lightweight aluminium construction with 102kg (225lb) ladder weight rating
- Premium hand rails for ease of access and safety that fold for compact storage
- Full-sized steps (Each rung is 360x175mm) that angle to remain flat underfoot when attached
- Three-stage adjustment to suit varying roof heights and adjustable feet to suit vehicle heights between 1,735mm and 2,110mm
- Under rail recessed dual coloured LED lighting (white/amber) ideal for illuminating the ladder at night or ambient campsite lighting
- Innovative internal storage solution houses the ladder within the top shell of the tent



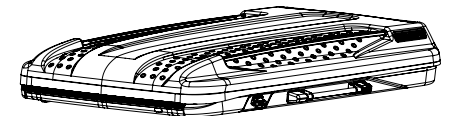
## SHELL DESIGN

Functional and stylish – having the Altitude on your roof is a real statement.

The Altitude's fibreglass construction is finished in a premium cool grey gel-coat, making it ready to stand the test of time. ARB's Engineering Team has ensured that every contour is both perfect and purposeful, with focus on complementing the vehicle lines. The body of the shell draws inspiration from the clean lines and angles found in modern 4WD design, adding to the overall aesthetic look whilst adding strength for long-term durability across changing climates.

### FEATURES

- Strong top and bottom fibreglass shells with lightweight aluminium frame
- Two-tone grey gel coat
- Strategically styled for both form and function
- Curved to suit modern vehicle lines whilst adding structure for strength in changing climates
- Double-sided entry for different campsites and vehicles
- Premium aluminium ladder attachment rails blended into the shell via injection-molded end caps







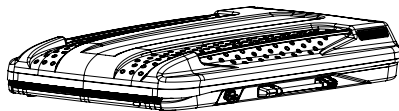
## BEDDING

Getting a good night's rest when you're away from your home has never been easier.

Comfort was a primary focus during the Altitude Tent's concept and design, featuring a full-sized double bed and 70-millimetre thick memory foam for plush cushioning. With convenience in mind, the Altitude's roof liner has been molded to accommodate blankets and pillows to be left within the tent when packed down and acts as a second layer of insulation between the outer shell and bedding area.

## FEATURES

- Full-sized double bed (1,370x1,870mm) made from 70mm thick, comfortable dual-density foam mattress
- 17mm honeycomb base core for strength and insulation
- Huge 1,180mm high internal height for spacious lounging and easy changing
- Molded headliner provides premium feel whilst separating interior from ladder storage and offering additional insulation
- Two deep roof cavities fitted with storage nets provide great clothes storage in use or package pillows when closing
- Closable with full bedding, including ARB Deluxe Sleeping Bag (with pillows stored above)



## MATERIAL & STORAGE

A premium tent is only as good as its surroundings and the Altitude is no different, encapsulating you in premium canvas.

Both breathable and durable, the 350GSM heavy-duty canvas is one of the strongest on the market protecting occupants and ensures a no-compromise good night's sleep. A 360-degree panoramic view of your surroundings is easily achieved by simply unzipping each corner and door. The Altitude also comes with an array of purposeful storage compartments, including bed head pockets and netting attached to the roof. Each corner includes a drink bottle holder, phone pocket and an accessory pocket to house everything needed, and at easy reach, throughout the night.

## FEATURES

- Super heavy-duty 350GSM polycotton plain weave canvas (requires weathering prior to first use)
- Fire-retardant canvas compliant to ASTM F3431-21
- Quality insect-proof mesh windows and doors
- 360-degree panoramic views with corner windows & side doors sewn throughout
- Glow-in-the-dark door zip pulls for easy access at night
- Ample internal storage, with two drink bottle holders in head corners, two general accessory pockets and two phone pockets



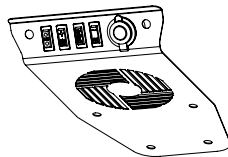


## 12V POWER

The Altitude is powered from the vehicle's battery either via hard-wire or plugged directly into a 12-volt Anderson plug. The cleverly engineered power isolation feature ensures no battery draw when the Altitude Tent is closed, turning off all lights and other load drawing devices once shut. Control climate through the integrated roof fan, featuring high and low speed settings, and in or out directional blow settings. The interior is illuminated with a white or ambient amber light strip along the roof edge, ensuring full visibility and comfort when the sun goes down. Dual USB sockets allow for easy charging of phones and tablets and the unique provision for magnetic or suction cup mounts enables easy viewing whilst charging your devices.

## FEATURES

- Powering the tent's 12v features is a rear Anderson plug connection, with a 3m Anderson-Anderson lead included
- Best connected to an Anderson plug at rear of vehicle if fitted or a hard-wired solution to battery
- 25A peak current draw on start-up, 4A running
- Internal lighting solved with dual temperature and dimmable LEDs
- USB and USB-C chargers, as well as a 12v socket
- Overhead switchboard for lighting and fan controls plus extra USB and USB-C ports for charging devices while watching
- Integrated roof fan with multiple speed settings and in/out direction functions
- Overhead provision for suction cup tablet/phone holders and roof mounted USB and USB-C ports



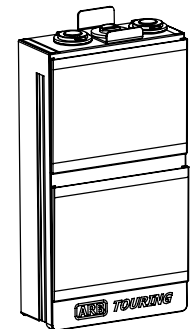
## SAFETY & SECURITY

With safety front of mind, the Altitude has been heavily tested in various environments and climates.

An internal control box has been installed that includes an isolator to prevent the tent being controlled once inside. Includes a 12-volt socket and USB sockets for even more device charging options. Although being rigorously tested in various conditions, in the unlikely case of electrical failure, a manual activator release has been included, providing owners with peace of mind in emergency situations. The Altitude also includes a locking handle on either side of the tent – simply turn the locks to fix the tent closed and key lock before you head on the road.

## FEATURES

- Red rocker switch isolates power to external controls for overnight security
- Manual emergency release designed in for worst-case-scenario's, enabling the actuators to be bypassed and manually lifted
- ARB lockable D-handle locks for a secure close







## ROOF STORAGE

The Altitude is cargo and accessory friendly, with the ability to store items on top, utilising in-built aluminium rails with integrated T slots.

A load capacity of 20 kilograms allows a multitude of carrying options without sacrificing functionality. The Altitude also accommodates the attachment of a crossbar kit, further increasing the options of accessories and cargo that can be carried. For additional power, a purpose-engineered 120-watt solar panel accessory kit is installed on the Altitude's roof and wired to an additional Anderson plug for solar out. Provides peace of mind when heading off grid. The best bit is that the actuators can support 20 kilograms to open even whilst loaded, meaning the surfboard or skis don't have to come off to jump into bed.

## FEATURES

- Sleek roof rails with integrated T-slot mounting channels for a range of accessories
- 20kg roof load carrying capacity
- Tent is able to lift while loaded
- Ladder accessible via rear hatch, which is secured via two lockable D-handles, and spring-loaded to automatically hold open for easy ladder retrieval
- Ladder stored on aluminium internal frame with guides to ensure correct, robust storage every time



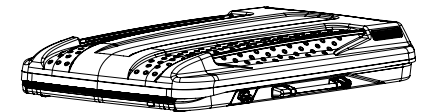
## WEATHER & CLIMATE

Altitude is a four-season tent. ARB Engineers have included a host of premium features to keep you going – in all weather.

Designed with drainage points in each corner of the base, this ensures that during heavy rainfall the Altitude Tent won't carry water in the shell. Grommets automatically block the drainage holes when closed, preventing dust ingress whilst on the move. To prevent potential wind drag and road noise, a wind deflector has been designed into the front of the Altitude.

## FEATURES

- 350 GSM waterproof canvas
- Water drainage holes in each external shell corner, designed and tested for use in four seasons
- Drain holes covered automatically during transit combatting dust ingress
- Weatherproof external zippers
- Integrated front wind deflector
- Optional side awning kit available





## ACCESSORIES

To provide further functionality to the Altitude, ARB has put together a range of optional accessories to suit different preferences and mounting solutions.



### SOLAR PANEL

Put the roof of the Altitude to good use by equipping the additional 120-watt solar panel kit, providing added power for your vehicle.



### SIDE AWNING

Altitude accommodates the attachment of an optional side awning kit, protecting users while still allowing airflow through the spacious tent windows. Easy to attach and detach, the kit is a simple solution to adding further coverage when you're battling the elements.



### HITCH STEP

To assist accessing the ladder storage locker of the Altitude, a hitch step has been developed. Sturdy under foot, ARB engineers have developed the step to work with all vehicles with a tow hitch and ensure safety when interacting with the tent.



### LADDER EXTENSION

The Altitude's feature-packed ladder is adjustable and for vehicles over 2.1 metres tall, the engineers have designed an easily attachable ladder extension for extra height, which can be stored in the existing ladder storage area. Extending the height to 2.46 metres, the accessory is a must-have for high roof vehicle owners.



### ROOF CROSS BARS

Maximise your carrying capacity with a set of Thule cross bars to lay across the roof of the Altitude, perfect for carrying extra cargo when you're hitting the road.



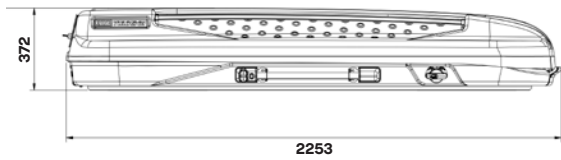
### VEHICLE-SPECIFIC MOUNTING

The Altitude Tent's innovative mounting solution allows wagon owners to mount the tent directly on vehicle-specific tent mounting blades. This greatly reduces roof load, eliminating the weight of a roof rack.

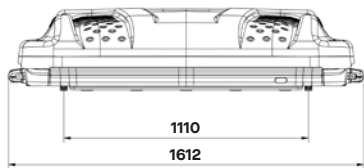


# WEIGHTS & DIMENSIONS

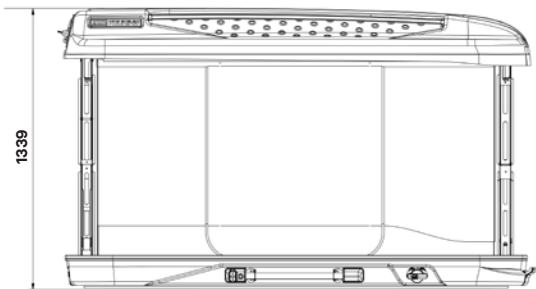
Exterior Closed - Side



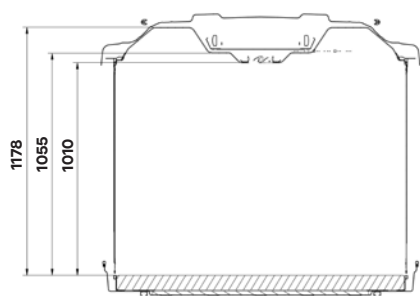
Exterior Closed - Front



Exterior Open - Side



Interior Open



Mattress



Mattress



Mounted Weight (Inc. Ladder & Mattress)	106kg
Roof Load Capacity (Dynamic)	20kg
Ladder Weight	9.2kg







## ARB ALTITUDE ROOFTOP TENT

DATE \_\_\_\_\_

ARB STORE \_\_\_\_\_

ARB SALESPERSON \_\_\_\_\_

ARB ALTITUDE ROOFTOP TENT ☒

### ACCESSORY PACKS

- |                           |                                     |
|---------------------------|-------------------------------------|
| Solar Panel               | <input type="checkbox"/>            |
| Side Awning               | <input type="checkbox"/>            |
| Hitch Step                | <input type="checkbox"/>            |
| Cross Bars                | <input type="checkbox"/>            |
| Ladder Extension          | <input type="checkbox"/>            |
| Vehicle-Specific Mounting | <input type="checkbox"/>            |
| Vehicle Anderson Plug     | <input checked="" type="checkbox"/> |

REGISTRATION ☐

REGIONAL FREIGHT ☐

TOTAL COST \_\_\_\_\_



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Watch the ARB  
Altitude Rooftop  
Tent in action.





**4X4 ACCESSORIES**

LEARN MORE  
[arb.com.au/altitude](http://arb.com.au/altitude)