

ARB ALTITUDE ELECTRIC HARDSHELL ROOFTOP TENT

The Automated Premium Rooftop Tent



OVERVIEW

The ARB Altitude is the pinnacle of rooftop touring — a fully automated electric hardshell tent built on nearly 50 years of ARB engineering expertise. Designed for 2 people, it automates setup and pack-down at a single button press in under a minute. Housed in a hand-layup fibreglass shell, it delivers a premium camping experience with a 70mm thick mattress, 360-degree panoramic views, integrated lighting, fans, USB charging, and extensive storage. Net weight: 106 kg.

KEY FEATURES

PUSH-BUTTON AUTOMATION

Electronic actuators open or close the tent in under 1 minute at a single button press — no manual effort.

SMARTFOLD HINGE TECHNOLOGY

Proprietary hinge system automatically enfolds the canvas on closing — no need to touch the fabric.

HAND LAY-UP FIBREGLASS SHELL

Moulded fibreglass top and bottom shells with two-tone grey gel coat for durability — no paint needed.

70MM THICK MATTRESS

Double-bed comfort with 70mm mattress. Full internal bedding storage including blankets and pillows.

360-DEGREE PANORAMIC VIEWS

All four corners and doors unzip independently for complete panoramic views of the surroundings.

380 GSM FIRE-RETARDANT CANVAS

Heavy-duty polycotton at 380 GSM, rated to ASTM F3431-21 fire-retardant spec. Breathable and tough.

PREMIUM LADDER WITH HANDRAIL

Only RTT on the market with a handrail. Larger steps, height-adjustable, internally stored.

STEP AND AREA LIGHTING

Purpose-built mount with amber and white downlight for safe nighttime access.

12V POWER AND USB CHARGING

Anderson plug connection, dual USB, USB-C, cigarette socket, and two-way multi-speed fan.

SAFETY AND SECURITY

Internal control box with failsafe, manual override for actuators, manual locks on both sides.

ROOF STORAGE AND MOUNTING

Aluminium rails with T-slots, bracket clamp system, bar and rack compatible, vehicle blade mounts.

DRAINAGE AND WIND DEFLECTOR

Corner drainage prevents water pooling. Front wind deflector reduces noise and drag while driving.

GALLERY



TECHNICAL SPECIFICATIONS

Operating Mode	Electric
Capacity	2 Person
Shell Material	Fibreglass (Hand Lay-Up)
Shell Thickness	2.5 mm
Colour	Grey (Gel Coat)
Canvas Material	380 GSM Polycotton
Fire Retardant Standard	ASTM F3431-21
Mattress Thickness	70 mm
Roof Load Capacity	20 kg (dynamic)
Mounting Type	Bracket Clamp System
Folded Length	2253 mm
Folded Width	1612 mm
Open Height	1339 mm
Net Weight	106 kg
Warranty	3 Years