Construction	 Aluminum, semi-monocoque. 3"x3" main frame tubes plus 2" x 3" rectangular tube on 16" centers - very strong, yet light. Walls and floor: 1/8" (10 gauge) 6061 aircraft/marine aluminum Roof and fenders: the latest in strong, light weight fiberglass technology
Weight	Standard Model: Curb weight 2,340 lbs/Tongue weight 260 lbs T Model: Curb 2,440 lbs/Tongue 280 lbs Short Model: Curb 2,175 lbs L Model: Curb 2,440 lbs/Tongue 280 lbs LT Model: Curb 2,540 lbs/Tongue 300 lbs
Underside	Flush, fully-skinned in aluminum to eliminate drag. Rear dolly wheels (not installed on Short Model) eliminate scraping on angled driveways.
Side Doors	Two front side access doors with quality flush locking handles. Each door – <u>Standard/Short/L Models</u> : 23.5" x 32" <u>T/LT Models</u> : 23.5" x 42"
Rear Opening Size	<u>Standard</u> Height: 58.5" <u>Short</u> Height: 58.5" <u>T</u> Height: 68.5" <u>L</u> Height: 60" <u>LT</u> Height: 70" Width: 87"
Heights	Standard/Short/L Models Exterior 90" (7' 6")/ Interior 68" (5' 8") T/LT Models Exterior 100" (8'4")/ Interior 76" (6'4")
Lengths	<u>Standard/T Models</u> Exterior length: 22' 8" (body 18' 6" + tongue). Interior length for vehicle 199.5" (16' 7.5") from tailgate to front shelf. <u>Short Model</u> Exterior: 19' 8" (body 15' 6" + tongue). Interior length for vehicle 164" (13' 8") from tailgate to front shelf. <u>L/LT Models</u> Exterior: 24' 5" (body 20' + tongue). Interior length for vehicle 216" (18') from tailgate to front shelf.
Widths	Interior Width for vehicle: 80" in-between inner wheel wells. Exterior tire-to-tire width: 102"
Ramp	 Width 87.5" <u>Standard/Short</u> Length 58" <u>T</u> Length 69" <u>L</u> Length 60.5" <u>LT</u> Length 70.5" Spring loaded, lower pivot external springs No cables or loss of head space due to an overhead roller drum with cable springs and side cables See Aerovault website Accessories page for additional extension ramps for low ground clearance vehicles
Floor/Ramp	Aluminum diamond plate. Ramp/floor height 15" from ground (rear can be lowered during loading by cranking tongue jack up).
Axles	Dexter twin 3500lb rubber ride Torflex, EZ lube axles with self-adjusting brakes. No heavy steel sub-frame needed for axles or front coupler.
Brakes	Integrated electric drum brakes (on all four wheels). Self-adjusting brakes.
Tires; Wheels	The best Carlisle N speed-rated (87 mph) radial tires. Five-stud 15" steel wheels, spare included.
Moon Wheel Covers	Yes those great looking, aerodynamically efficient Moon Discs come standard on every Aerovault.
Spare	Included standard is a 15 th full-size Carlisle tire and wheel, mounted inside trailer side door for easy access.
Tie Down System	4 flush-mount "D" rings in floor to secure car with ratchet tie-downs (see following page for additional tie-down packs).
Loading Aids	Remote control winch with hard-wired controls AND remote control fob (comes standard!)
Lighting	Fore and aft interior lights. LED lights in and out. Manual switch turns on white back-up lights on rear of trailer for night work.
Interior Amenities	 Aluminum 23" deep shelf in front for storing spare wheels/tires, jack, stands, tools and for track work Four 7.5" wide channels along bottom of walls in front and behind fender wells for easy storage Numerous U-hooks along walls and holes in sides of storage channels so almost anything can be secured anywhere
Hitch Features	• Easy-to-lock heavy duty Bulldog hitch • Heavy duty jack (with wheels) • Self curling safety cables • Breakaway cable
Venting	In a special area under the back of the Aerovault's "dorsal" fin, vents allow for a continual exchange of fresh air.
Gross Weight/Payloads	7,000 lbs gross weight. Payloads: <u>Standard:</u> 4,670 lbs <u>T:</u> 4,560 lbs <u>Short:</u> 4,825 lbs <u>L:</u> 4,560 lbs <u>LT:</u> 4,460 lbs