



Lucid Gravity Touring (2025-...) (USA)

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Years of Production 2025
Market Availability EU, USA

Country of Manufacture USA

Current Status Produced

Body Style SUV

Price USA (New/Used) \$79900/No data

Range and Efficiency

Range EPA 325 mi
Range WLTP 318-339 mi
Range GCC 294 mi
Battery (Usable/Nominal) 84.5/89 kWh
Efficiency (Energy/Range) 28.7 kWh/100 mi
Efficiency (Range/Energy) 3.48 mi/kWh

Charging

Architecture 900 V
Max AC Charging 19.2 kW
Max DC Charging 250 kW (50 kW at 400 V)
Charge Port Tesla (NACS)

Performance

Drive Type AWD PMSM (front), PMSM (rear)

Motor (Power/Torque) 418 kW (561 hp)/811 lb-ft

Acceleration 0-60 mph 4 s

Top Speed 135 mph

Dimensions

Length198.2 inWidth (with Mirrors/no Mirrors)86.4/78.7 inHeight65.3 inWheelbase119.5 in

Cargo and Towing

Number of Seats 5,7
Curb Weight 5560 lb
Cargo Volume (Trunk/Max/Frunk) 50.6/120/8.1 ft3
Towing Capacity 3527 lb

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About Lucid Gravity Touring (2025-...)

Overview

The 2025 Lucid Gravity is crashing the luxury electric SUV party, and the Touring trim is its all-access pass. Aimed squarely at rivals like the Tesla Model X and Rivian R1S, the Gravity promises to blend the Air sedan's mind-bending tech and efficiency into a practical, family-hauling package. The Touring model represents a sweet spot, offering impressive performance and substantial range without a six-figure price tag. Starting at an estimated \$79,900, it packages Lucid's innovative engineering into a seriously desirable three-row SUV that's ready to make a massive splash in the US market.

What's New for 2025?

Since the Gravity is an entirely new model for 2025, everything is fresh out of the box! This is Lucid's first-ever SUV, built on a brand-new platform designed to maximize interior space and luxury. It introduces flexible seating for up to seven passengers, a more commanding road presence, and an evolution of the company's sleek design DNA. You'll find the next-generation of Lucid's user interface on its gorgeous glass cockpit displays. Essentially, it takes all the lessons learned from the acclaimed Air sedan and applies them to a hugely popular vehicle segment.

Design & Exterior

The Gravity looks like the Air sedan hit the gym, sporting a slippery, aerodynamic silhouette that's rare for a three-row SUV. It's unmistakably a Lucid, featuring the super-slim Micro Lens Array headlights and a clean, uncluttered design that screams future-chic. At 198.2 inches long and 78.7 inches wide, it has a commanding presence without being gargantuan. The Touring trim maintains this elegant look with a clamshell hood and a smooth, flowing roofline, proving that a family hauler can still be a proper head-turner on the road.

Interior, Tech & Cargo

Inside, the Gravity Touring is pure minimalist luxury, with an airy cabin and premium, sustainable materials. It's seriously practical, offering configurations for five or seven passengers. Cargo space is massive; you get 50.6 cubic feet behind the second row, a cavernous 120 cubic feet with the seats down, plus a useful 8.1 cubic-foot frunk up front. Dominating the dash is the stunning 34-inch curved 6K Clearview Cockpit display, paired with a central Pilot Panel for easy access to controls, all running Lucid's latest slick software interface.

Performance & Driving Experience

Don't let the family-friendly shape fool you; the Gravity Touring is a proper rocket ship. Its dual-motor, all-wheel-drive system churns out a hefty 561 horsepower and 811 lb-ft of torque. That's enough grunt to launch this SUV from 0-60 mph in just 4.0 seconds flat, pushing you back in your seat. In typical Lucid fashion, expect a serene and comfortable ride thanks to a standard air suspension system that soaks up bumps. Strong, one-pedal driving capability via adjustable regenerative braking will make city driving an absolute breeze.

Range, Battery & Charging

The Gravity Touring packs an 84.5 kWh usable battery. Green Cars Compare calculates a real-world range of 294 miles, with an impressive efficiency of 3.48 mi/kWh. Thanks to its groundbreaking 900V architecture, charging is mega-fast. It can slurp up DC power at up to 250 kW, adding significant range in minutes. At home, its standard 19.2 kW AC onboard charger is one of the fastest available. For the US market, it comes equipped with the convenient NACS (Tesla) charge port, ensuring easy access to a vast charging network.

Safety & Driver-Assistance Features

While official crash-test ratings from NHTSA are not yet available for this new model, the Gravity is built on a strong foundation and is expected to perform well. The standard DreamDrive suite of driver aids is comprehensive, including features like adaptive cruise control, lane-keep assist, blind-spot monitoring, and automatic emergency braking. For those wanting the latest tech, the optional DreamDrive Pro system adds Lidar and more advanced hands-free driving capabilities, putting it at the cutting edge of driver-assistance technology and ensuring peace of mind on every journey.

Warranty & Maintenance Coverage

Lucid backs the Gravity Touring with a competitive warranty package. You get a basic new vehicle warranty covering 4 years or 50,000 miles, whichever comes first. The crucial high-voltage battery and powertrain components are covered for a more substantial 8 years or 100,000 miles. This includes a guarantee that the battery will retain at least 70% of its original capacity during that period. While complimentary maintenance isn't a standard perk, the EV powertrain means routine service visits for things like oil changes are a thing of the past.

How powerful is it? How fast does it accelerate?

The Lucid Gravity Touring (2025-...) is equipped with a powertrain that delivers up to 418 kW (561 hp) of power and 811 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 4 seconds (Nº24 out of 120 ranked positions, among 1014 electric vehicles, with some cars sharing positions) and a top speed of 135 mph.

How far can it go on single charge? What is the real-world range?

The estimated real-world range for Lucid Gravity Touring (2025-...) is 294 miles, ranking it №90 out of 272 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the EV Navigation interactive map.

What charging options are available? How long does it take to charge it?

The Lucid Gravity Touring (2025-...) in the USA is equipped with a Tesla (NACS) charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 19.2 kW, which translates to roughly 60 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Lucid Gravity Touring (2025-...) supports a maximum DC charging rate of 250 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use EV Charging Calculator.

How big is it? What are the dimensions (length, width, height)?

Lucid Gravity Touring (2025-...) comes in the following dimensions:

• Length: 198.2 in

• Width: 86.4 in (including side mirrors) or 78.7 in (excluding side mirrors)

• Height: 65.3 in

• Wheelbase: 119.5 in (distance between the center of the front and rear wheels)

Curb weight: 5560 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Behind the rear seats of the Lucid Gravity Touring (2025-...), you'll find 50.6 cubic feet of storage space (Nº7 out of 170 ranked positions, among 1014 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 120 cubic feet (Nº14 out of 206 ranked positions, among 1014 electric vehicles, with some cars sharing positions).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 8.1 cubic feet for storing small items.

Is it suitable for towing? What is the maximum towing capacity?

The Lucid Gravity Touring (2025-...) can safely tow up to 3527 lbs, provided that the trailer has its own braking system.

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