



Rivian R1S Performance Dual-Motor Large (2025-...) (USA)

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General Info

Years of Production	2025 -
Market Availability	USA
Country of Manufacture	USA
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$88900/No data

Range and Efficiency

Range EPA	329 mi
Range WLTP	No data
Range GCC	313 mi
Battery (Usable/Nominal)	108.5/114 kWh
Efficiency (Energy/Range)	34.7 kWh/100 mi
Efficiency (Range/Energy)	2.88 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11.5 kW
Max DC Charging	220 kW
Charge Port	CCS Type 1

Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	496 kW (665 hp)/829 lb-ft
Acceleration 0-60 mph	3.4 s
Top Speed	130 mph

Dimensions

Length	200.8 in
Width (with Mirrors/no Mirrors)	88.4/82 in
Height	77.3 in
Wheelbase	121.1 in

Cargo and Towing

Number of Seats	5, 7
Curb Weight	6314 lb
Cargo Volume (Trunk/Max/Frunk)	17.6/90.7/11.1 ft3
Towing Capacity	7700 lb

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About Rivian R1S Performance Dual-Motor Large (2025-...)

Overview

The 2025 Rivian R1S Performance Dual Motor Large is a seriously capable three-row electric SUV, perfectly blending family-hauling practicality with electrifying pace and off-road chops. This specific trim, launching in 2025, amps up the excitement with its potent dual-motor setup. It's for adventurous families who want cutting-edge tech, sustainable luxury, and the ability to explore just about anywhere. Priced from \$88,900 new, it carves out a unique niche in the premium EV SUV space, ready to tackle both daily duties and rugged escapades with zero emissions. It's a proper adventure machine!

What's New for 2025?

For 2025, Rivian has given the R1S a proper refresh, and this Performance Dual Motor Large trim is a key part of that. You get Rivian's new in-house developed drive units for improved power and efficiency, plus a re-engineered suspension system promising an even better ride. The brains of the operation get a boost too, with an upgraded electrical architecture and a more powerful compute platform. A new heat pump system is standard, enhancing cold-weather range, and this model charges via its CCS Type 1 port. Expect updated lighting and new wheel designs too.

Design & Exterior

The R1S Performance Dual Motor Large keeps that distinctive, ruggedly handsome Rivian look we love, with its signature "stadium" headlights and full-width light bar. It's a boxy beast, but in a cool, modern way. This adventurer measures a substantial 200.8 inches long, 82 inches wide (mirrors aside), and stands 77.3 inches tall, giving it serious presence. The Performance trim often hints at sportier accents or unique wheel options, setting it apart subtly. Flush door handles and an emphasis on aerodynamic efficiency complete its purposeful, go-anywhere aesthetic.

Interior, Tech & Cargo

Step inside the R1S Performance Dual Motor Large, and you're greeted by a spacious, minimalist cabin packed with sustainable materials and a premium vibe. It can seat up to seven adventurers across three rows. For your gear, there's a useful 17.6 cubic feet of trunk space, expanding to a massive 90.7 cubic feet with seats folded. Don't forget the handy 11.1 cubic foot frunk! Tech is dominated by a large central touchscreen and digital driver display running Rivian's slick, in-house OS. A panoramic glass roof and premium sound often feature.

Performance & Driving Experience

This R1S Performance Dual Motor Large really gets a shift on! Thanks to its dual Permanent Magnet Synchronous Motors (one front, one rear), it boasts all-wheel drive and a whopping 665 horsepower with 829 lb-ft of torque. That means a blistering 0-60 mph sprint in just 3.4 seconds – bonkers for a big SUV! Top speed is a healthy 130 mph. Expect a refined ride from the air suspension, which also allows for serious off-road ground clearance. Multiple drive modes and adjustable regenerative braking let you tailor the experience.

Range, Battery & Charging

The R1S Performance Dual Motor Large packs a substantial 108.5 kWh usable battery, delivering a Green Cars Compare calculated real-world range of around 313 miles – plenty for big adventures. Efficiency is rated at a decent 2.88 mi/kWh. For home top-ups, the standard 11.5 kW on-board AC charger can replenish the battery overnight. When you're out and about, it can gulp down electrons at up to 220 kW from a DC fast charger via its CCS Type 1 port, getting you back on the road quickly. Its 400V architecture supports this rapid charging.

Safety & Driver-Assistance Features

While specific 2025 NHTSA ratings are pending, the Rivian R1S has previously earned top marks like the IIHS Top Safety Pick+. This Performance Dual Motor Large comes loaded with Rivian's Driver+ assistance suite as standard. This includes goodies like adaptive cruise control, lane keep assist, and blind-spot monitoring. For 2025, the Driver+ system is enhanced with 11 cameras, five radars, and a higher-performance compute platform, promising even more sophisticated highway assist features and active safety interventions to keep you and your crew protected on every journey.

Warranty & Maintenance Coverage

Rivian backs the R1S Performance Dual Motor Large with a comprehensive warranty package. You'll typically get a 5-year/60,000-mile basic vehicle warranty. Critically for an EV, the battery pack and drivetrain components are covered for a lengthy 8 years or 175,000 miles, with a guarantee against excessive degradation (usually 70% capacity retention). While extensive complimentary maintenance isn't a headline feature, Rivian is expanding its service network. As a newer brand, long-term reliability is still building its track record, but initial quality and owner satisfaction appear promising.

How powerful is it? How fast does it accelerate?

The Rivian R1S Performance Dual-Motor Large (2025-...) can accelerate from 0 to 60 mph in 3.4 seconds (**Nº18 out of 119 ranked positions**, among 979 electric vehicles, with some cars sharing positions) and reach a top speed of 130 mph.

The car's powertrain delivers up to 496 kW (665 hp) of power and 829 lb-ft of torque.

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

Real-world range of the Rivian R1S Performance Dual-Motor Large (2025-...) is 313 miles (**Nº65 out of 266 ranked positions**, among 979 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

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

In the USA Rivian R1S Performance Dual-Motor Large (2025-...) has a CCS Type 1 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 11.5 kW, which translates to approximately 30 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 220 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

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

Here are the dimensions and weight for the Rivian R1S Performance Dual-Motor Large (2025-...):

- Length: 200.8 in
- Width: 88.4 in (including side mirrors) or 82 in (excluding side mirrors)
- Height: 77.3 in
- Wheelbase: 121.1 in (distance between the center of the front and rear wheels)
- Curb weight: 6314 lbs (weight of the empty car, no people or cargo)

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

Here's a breakdown of the Rivian R1S Performance Dual-Motor Large (2025-...) cargo space:

- Trunk capacity: With the rear seats up, you get 17.6 cubic feet of cargo space in the back ([Nº85 out of 166 ranked positions](#), among 979 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 90.7 cubic feet of total cargo space ([Nº24 out of 201 ranked positions](#), among 979 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 11.1 cubic feet for storing small items.

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

The Rivian R1S Performance Dual-Motor Large (2025-...) has a towing capacity (braked) of up to 7700 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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