



Rivian R1T Tri-Motor Max (2025-...) (Europe)

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Years of Production 2025
Market Availability USA

Country of Manufacture USA

Current Status Produced

Body Style Pickup

Price Europe (New/Used) €No data/No data

Range and Efficiency

Range EPA 597 km
Range WLTP No data
Range GCC 567 km
Battery (Usable/Nominal) 140/147 kWh
Efficiency (Energy/Range) 24.7 kWh/100 km
Efficiency (Range/Energy) 4.05 km/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), 2 PMSM (rear)

Motor (Power/Torque) 634 kW (850 hp)/1495 Nm

Acceleration 0-100 km/h 3 s

Top Speed 209 km/h

Dimensions

Length 5514 mm
Width (with Mirrors/no Mirrors) 2238/2082 mm
Height 1986 mm
Wheelbase 3449 mm

Cargo and Towing

Number of Seats 5
Curb Weight 3089 kg
Cargo Volume (Trunk/Max/Frunk) 821/1670/314 I
Towing Capacity 4989 kg

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About Rivian R1T Tri-Motor Max (2025-...)

Overview

The 2025 Rivian R1T Tri Motor Max is an all-electric adventure pickup that's seriously turning heads, blending rugged capability with blistering performance. This top-tier trim boasts three potent motors and the largest "Max" battery pack, positioning it as a long-range powerhouse for both work and play. It's a tech-laden beast aimed at buyers wanting cutting-edge EV tech in a go-anywhere package. While official European pricing and availability are yet to be announced, expect it to compete at the premium end. This American innovator is ready to shake up the pickup scene, big time!

What's New for 2025?

For 2025, the R1T Tri Motor Max benefits from Rivian's significant platform refresh. This includes new, more efficient in-house designed electric motors, including the potent tri-motor setup for this specific trim. It also features an updated "Max" battery pack with revised cell chemistry for improved range and performance. A new zonal electrical architecture and a more efficient heat pump system are also part of the upgrade, enhancing overall efficiency and reducing complexity. These updates make the 2025 model, especially this Tri Motor Max variant, a more compelling and refined electric adventure vehicle.

Design & Exterior

The R1T Tri Motor Max retains Rivian's instantly recognisable and futuristic design, with its signature "stadium" headlights and full-width daytime running light bar. It's a look that's both tough and surprisingly sleek for a pickup. This trim will likely sport unique badging or wheel options to differentiate it. Key dimensions are substantial: 5514 mm in length, 2082 mm in width (excluding mirrors), and 1986 mm in height, giving it a commanding presence on any road or trail. Its distinctive silhouette cleverly merges utility with a modern, almost minimalist aesthetic.

Interior, Tech & Cargo

Inside, the R1T Tri Motor Max offers a spacious, premium cabin with sustainable materials and a minimalist design aesthetic. Expect top-notch build quality and comfortable seating for five. Tech is front-and-centre with a large central touchscreen infotainment system and a digital driver's display, now powered by a new computing platform. While Rivian's native OS is slick, direct Apple CarPlay/Android Auto support isn't traditional. Cargo is king: a generous 314-litre frunk, an 821-litre primary rear cargo area, and a whopping 1670 litres of maximum cargo capacity. The clever gear tunnel is another practical touch!

Performance & Driving Experience

Hold on tight! The R1T Tri Motor Max rockets from 0 to 100 km/h in a mind-boggling 3 seconds flat, thanks to its all-wheel-drive system powered by three electric motors – one Permanent Magnet Synchronous Motor (PMSM) at the front and two PMSM units at the rear. This setup unleashes a colossal 634 kW of power and 1495 Nm of torque. Expect stunning acceleration and surprisingly agile handling for its size, aided by an adaptive air suspension. Multiple drive modes will tailor the experience, with strong, configurable regenerative braking to boot.

Range, Battery & Charging

The Tri Motor Max is equipped with a substantial 140 kWh (usable) battery pack, delivering a Green Cars Compare estimated real-world range of 567 km – proper long-haul stuff! Efficiency is rated at an impressive 4.05 km/kWh. For charging, it features a standard 11.5 kW on-board AC charger, meaning a full top-up takes around 12-13 hours. When you need juice quickly, it supports DC fast charging up to 220 kW. European models would feature a CCS Type 2 port, typically located on the driver's side front wing, and handy V2L capability is expected.

Safety & Driver-Assistance Features

While a specific Euro NCAP rating for the 2025 R1T Tri Motor Max is not yet available, Rivian prioritises safety; the R1T has performed well in US NHTSA tests. Expect a comprehensive suite of standard driver-assistance features as part of Rivian's "Driver+" system. This typically includes adaptive cruise control, lane keep assist, blind-spot monitoring, automatic emergency braking, and surround-view cameras. These advanced systems aim to enhance both safety and driving convenience, making long journeys or tricky manoeuvres much easier and more secure for all occupants.

Warranty & Maintenance Coverage

For European customers, warranty specifics for the R1T Tri Motor Max would be confirmed closer to any official launch. Typically, Rivian in the US offers a comprehensive warranty of around 5 years/100,000 km and a battery/drivetrain warranty of 8 years/280,000 km, guaranteeing at least 70% battery capacity retention. Maintenance on EVs is generally lower than combustion equivalents, focusing on tyres, brakes, and coolant. Rivian's direct service model and over-the-air updates further streamline upkeep, though European service infrastructure would need to be established for market entry.

How powerful is it? How fast does it accelerate?

The Rivian R1T Tri-Motor Max (2025-...) is equipped with a powertrain that delivers up to 634 kW (850 hp) of power and 1103 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 2.9 seconds (Nº13 out of 119 ranked positions, among 983 electric vehicles, with some cars sharing positions) and a top speed of 130 mph.

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

The estimated real-world range for Rivian R1T Tri-Motor Max (2025-...) is 352 miles, ranking it №34 out of 266 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 Rivian R1T Tri-Motor Max (2025-...) in the USA is equipped with a CCS Type 1 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 11.5 kW, which translates to roughly 26 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Rivian R1T Tri-Motor Max (2025-...) supports a maximum DC charging rate of 220 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)?

Rivian R1T Tri-Motor Max (2025-...) comes in the following dimensions:

• Length: 217.1 in

• Width: 88.4 in (including side mirrors) or 82 in (excluding side mirrors)

• Height: 78.2 in

• Wheelbase: 135.8 in (distance between the center of the front and rear wheels)

Curb weight: 6812 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 Rivian R1T Tri-Motor Max (2025-...), you'll find 29.2 cubic feet of storage space (Nº29 out of 167 ranked positions, among 983 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 59.9 cubic feet (№65 out of 202 ranked positions, among 983 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.

The Rivian R1T features a 'Gear Tunnel,' a lockable 11.7 cubic-foot storage compartment between the cab and bed for securing gear.

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

The Rivian R1T Tri-Motor Max (2025-...) can safely tow up to 11000 lbs, provided that the trailer has its own braking system.

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