



Rivian R1T Dual Motor AWD Standard (Europe)

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Gen	eral	Info

Years of Production 2024 Manufactured in USA
Current Status Produced
Body Style Pickup

Range and Efficiency

Range EPA 435 km
Range WLTP TEL No data
Range WLTP TEH No data
Efficiency per 100 km 24.4 kWh
Efficiency per 1 km 244 Wh

Battery and Charging

Battery Capacity Nominal 111.5 kWh
Battery Capacity Usable 106 kWh
Max Charging Power AC 11.5 kW
Max Charging Power DC 215 kW
Charge Port No data

Performance

Drive Type AWD

Motor Power 397 kW (533 hp)

Motor Torque 827 Nm

Acceleration 0-100 km/h 4.7 sec

Top Speed 177 km/h

Dimensions

Length5514 mmWidth with mirrors2210 mmWidth w/o mirrors2014 mmHeight1986 mmWheelbase3449 mm

Cargo and Towing

Number of Seats 5
Curb Weight No data
Cargo Volume Trunk No data
Cargo Volume Max No data
Cargo Volume Frunk 314 I
Towing Capacity No data

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About Rivian R1T Dual Motor AWD Standard

The Rivian R1T Dual Motor AWD Standard is an all-electric all-wheel drive pickup. It came out in 2024.

The Rivian R1T Dual Motor AWD Standard has a 111.5 kWh battery pack, allowing it to travel up to 435 km on a single charge. The car has an average efficiency of 24.4 kWh per 100 km (or 244 Wh/km) — ranked №242 out of 667 electric vehicles.

How powerful is it? How fast does it accelerate?

The Rivian R1T Dual Motor AWD Standard is equipped with a powertrain that delivers up to 397 kW (533 hp) of power and 610 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 4.5 seconds (ranked №167 out of 667 electric vehicles) and a top speed of 110 mph.

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

The estimated How far can it go on single charge? What is the real-world range? for Rivian R1T Dual Motor AWD Standard falls between 243–297 miles, ranking it №240 out of 667 electric vehicles. 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 Dual Motor AWD Standard in the USA comes with a CCS Type 1 charging port. It can be charged at home using a standard domestic socket or at any public AC charging station with the compatible cable. It's important to note that the car's on-board charger (inverter) limits the maximum AC charging rate to 11.5 kW, resulting in approximately 26 miles of range added per hour of charging.

For significantly faster charging, public DC fast-charging stations are available. Although the car can

achieve a maximum DC charging rate of 215 kW, factors such as battery temperature and charge level may affect the actual charging speed.

Use Green Cars Compare Charging Calculator to estimate charging time, rate, and cost.

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

The size and weight specifications for Rivian R1T Dual Motor AWD Standard are as follows:

• Length: 217.1 in

• Width: 87.1 in (including side mirrors) or 79.3 in (excluding side mirrors)

• Height: 78.2 in

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

Curb weight: N/A 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 R1T Dual Motor AWD Standard cargo space:

- Trunk capacity: With the rear seats up, you get N/A cubic feet of cargo space in the back (ranked NºN/A out of 667 electric vehicles).
- Max cargo capacity: Fold down the rear seats, and you open up N/A cubic feet of total cargo space (ranked №N/A out of 667 electric vehicles).
- 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 R1T Dual Motor AWD Standard can safely tow up to 11000 lbs, provided that the trailer has its own braking system.

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https://greencarscompare.com/cars/rivian-r1t-dual-motor-awd-standard/