





## Rivian R1T Dual Motor AWD Max (2023-...) (USA)

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Gen	eral	Info
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Years of Production 2023 
Manufactured in USA

Current Status Produced

Body Style Pickup

Price USA (New/Used) \$89000/No data

#### Range and Battery

Range EPA 410 mi
Range WLTP No data
Range GCC 410 mi
Battery (Usable/Nominal) 141/148.4 kWh
Efficiency 34.4 kWh/100 mi (2.9 mi/kWh)

#### Charging

Architecture 400 V

Max Charging Power AC 11.5 kW

Max Charging Power DC 215 kW

Charge Port CCS Type 1

#### **Performance**

Drive Type AWD: PMSM (front), PMSM (rear)
Motor (Power/Torque) 397 kW (533 hp)/610 lb-ft
Acceleration 0-60 mph 4.5 s
Top Speed 110 mph

#### **Dimensions**

Length217.1 inWidth (with Mirrors/no Mirrors)87.1/79.3 inHeight78.2 inWheelbase135.8 in

#### Cargo and Towing

Number of Seats 5
Curb Weight No data
Cargo Volume (Trunk/Max/Frunk) No data
Towing Capacity 11000 lb

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## About Rivian R1T Dual Motor AWD Max (2023-...)

The Rivian R1T Dual Motor AWD Max (2023-...) is an all-electric all-wheel drive pickup. It came out in 2023. Brand new, the car starts around \$89,000.

The Rivian R1T Dual Motor AWD Max (2023-...) has a 148.4 kWh battery pack, allowing it to travel up to 410 mi on a single charge. The car has an average efficiency of 34.4 kWh per 100 miles (or 2.9 miles per kWh) — ranked №10 out of 693 electric vehicles.

## How powerful is it? How fast does it accelerate?

The Rivian R1T Dual Motor AWD Max (2023-...) 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 №172 out of 693 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 Max (2023-...) falls between 369–451 miles, ranking it №10 out of 693 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 Max (2023-...) 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 30 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 <u>Green Cars Compare Charging Calculator</u> to estimate charging time, rate, and cost.

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

Here are the dimensions and weight for the Rivian R1T Dual Motor AWD Max (2023-...):

• 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?

Behind the rear seats of the Rivian R1T Dual Motor AWD Max (2023-...), you'll find N/A cubic feet of storage space (ranked №N/A out of 693 electric vehicles).

Folding down the rear seats expands the total cargo capacity to N/A cubic feet (ranked №N/A out of 693 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 Max (2023-...) has a towing capacity (braked) of up to 11000 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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