



# Lexus RZ 550e F Sport (2025-...) (USA)

[Car Page ↗](#)

[Charging ↗](#)

[FAQs ↗](#)

[Video Reviews ↗](#)

## General Info

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

## Range and Efficiency

Range EPA	No data
Range WLTP	280 mi
Range GCC	238 mi
Battery (Usable/Nominal)	69.3/77 kWh
Efficiency (Energy/Range)	29.1 kWh/100 mi
Efficiency (Range/Energy)	3.43 mi/kWh

## Charging

Architecture	400 V
Max AC Charging	22 kW
Max DC Charging	150 kW
Charge Port	Tesla (NACS)

## Performance

Drive Type	AWD 2 motors: PMSM (front), PMSM (rear)	
Motor (Power/Torque)	300 kW (402 hp)	No data
Acceleration 0-60 mph	4.2 s	
Top Speed	99 mph	

## Dimensions

Length	189.1 in
Width (with Mirrors/no Mirrors)	No data
Height	64.4 in
Wheelbase	112.2 in

## Cargo and Towing

Number of Seats	5	
Curb Weight	4707 lb	
Cargo Volume (Trunk/Max/Frunk)	34.1/51.2/No data	ft3
Towing Capacity	3307 lb	

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

## About Lexus RZ 550e F Sport (2025-...)

The Lexus RZ 550e F Sport (2025-...) is an all-electric SUV. Production of the car hasn't started yet.

The Lexus RZ 550e F Sport (2025-...) has a 77 kWh battery pack, allowing it to travel up to 238 mi on a single charge — ranked №481 out of 933 electric vehicles.

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

The Lexus RZ 550e F Sport (2025-...) is equipped with a powertrain that delivers up to 300 kW (402 hp) of power and lb-ft of torque.

This enables a 0 to 60 mph acceleration in 4.2 seconds (№26 out of 118 ranked positions, among 933 electric vehicles, with some cars sharing positions) and a top speed of 99 mph.

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

The estimated real-world range for Lexus RZ 550e F Sport (2025-...) is 238 miles, ranking it №135 out of 262 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 Lexus RZ 550e F Sport (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 22 kW, which translates to roughly 68 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Lexus RZ 550e F Sport (2025-...) supports a maximum DC charging rate of 150 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)?

Lexus RZ 550e F Sport (2025-...) comes in the following dimensions:

- Length: 189.1 in
- Width: in (including side mirrors) or 74.6 in (excluding side mirrors)
- Height: 64.4 in
- Wheelbase: 112.2 in (distance between the center of the front and rear wheels)
- Curb weight: 4707 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 Lexus RZ 550e F Sport (2025-...), you'll find 34.1 cubic feet of storage space ([Nº20 out of 161 ranked positions](#), among 933 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 51.2 cubic feet ([Nº102 out of 193 ranked positions](#), among 933 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

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

The Lexus RZ 550e F Sport (2025-...) can safely tow up to 3307 lbs, provided that the trailer has its own braking system.

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

<https://greencarscompare.com/cars/lexus-rz-550e-f-sport/>