Last Updated: Dec 22, 2024





# Renault Grand Kangoo E-Tech Electric (2024-...) (USA)

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Years of Production 2024 Available in the USA No
Country of Manufacture France
Current Status Produced
Body Style Minivan
Price USA (New/Used) \$No data/No data

#### Range and Efficiency

Range EPA No data
Range WLTP 165 mi
Range GCC 140 mi
Battery (Usable/Nominal) 45/48 kWh
Efficiency (Energy/Range) 32.1 kWh/100 mi
Efficiency (Range/Energy) 3.11 mi/kWh

#### Charging

Architecture 400 V
Max AC Charging 22 kW
Max DC Charging 80 kW
Charge Port CCS Type 2

#### **Performance**

Drive Type FWD 1 motor: EESM

Motor (Power/Torque) 90 kW (121 hp)/181 lb-ft

Acceleration 0-60 mph 12.1 s

Top Speed 84 mph

#### **Dimensions**

Length193.3 inWidth (with Mirrors/no Mirrors)85/73.2 inHeight71.5 inWheelbase122 in

#### **Cargo and Towing**

Number of Seats 5, 7
Curb Weight 4500 lb
Cargo Volume (Trunk/Max/Frunk) 17.7/107.7/No data ft3
Towing Capacity 3307 lb

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# About Renault Grand Kangoo E-Tech Electric (2024-...)

The Renault Grand Kangoo E-Tech Electric (2024-...) is an all-electric front-wheel drive minivan. It came out in 2024 replacing the older Renault Kangoo Z.E. 33 Maxi (2017-2022). The car is not available on the US market.

The Renault Grand Kangoo E-Tech Electric (2024-...) has a 48 kWh battery pack, allowing it to travel up to 140 mi on a single charge — ranked №728 out of 820 electric vehicles.

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

The Renault Grand Kangoo E-Tech Electric (2024-...) is equipped with a powertrain that delivers up to 90 kW (121 hp) of power and 181 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 12.1 seconds (№99 out of 116 ranked positions, among 820 electric vehicles, with some cars sharing positions) and a top speed of 84 mph.

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

The estimated real-world range for Renault Grand Kangoo E-Tech Electric (2024-...) is 140 miles, ranking it Nº208 out of 249 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 Renault Grand Kangoo E-Tech Electric (2024-...) in the USA is equipped with a CCS Type 2 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 62 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Renault Grand Kangoo E-Tech Electric (2024-...) supports a maximum DC charging rate of 80 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)?

Renault Grand Kangoo E-Tech Electric (2024-...) comes in the following dimensions:

• Length: 193.3 in

• Width: 85 in (including side mirrors) or 73.2 in (excluding side mirrors)

• Height: 71.5 in

• Wheelbase: 122 in (distance between the center of the front and rear wheels)

• Curb weight: 4500 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 Renault Grand Kangoo E-Tech Electric (2024-...), you'll find 17.7 cubic feet of storage space (Nº82 out of 157 ranked positions, among 820 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 107.7 cubic feet (Nº15 out of 177 ranked positions, among 820 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 Renault Grand Kangoo E-Tech Electric (2024-...) can safely tow up to 3307 lbs, provided that the trailer has its own braking system.

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https://greencarscompare.com/cars/renault-grand-kangoo-e-tech-electric-2024/