



VinFast VF 8 Plus (2023) (USA)

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General Info

Years of Production	2023 - 2024
Manufactured in	Vietnam
Current Status	Discontinued
Body Style	SUV

Range and Efficiency

Range EPA	191 mi
Range WLTP TEL	249 mi
Range WLTP TEH	No data
Efficiency per 100 mi	40.8 kWh
Efficiency per mile	408 Wh

Battery and Charging

Battery Capacity Nominal	No data
Battery Capacity Usable	82 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	150 kW
Charge Port	No data

Performance

Drive Type	AWD
Motor Power	300 kW (402 hp)
Motor Torque	457 lb-ft
Acceleration 0-60 mph	5.3 sec
Top Speed	124 mph

Dimensions

Length	187 in
Width with mirrors	87.4 in
Width w/o mirrors	76.1 in
Height	65.6 in
Wheelbase	116.1 in

Cargo and Towing

Number of Seats	5
Curb Weight	5732 lb
Cargo Volume Trunk	13.3 ft3
Cargo Volume Max	48 ft3
Cargo Volume Frunk	2.7 ft3
Towing Capacity	3968.3 lb

About VinFast VF 8 Plus (2023)

The VinFast VF 8 Plus (2023) is an all-electric all-wheel drive SUV. It came out in 2023. VinFast stopped making the Plus (2023) in 2024 and replaced it with the VinFast VF 8 Plus (2024).

How powerful is it? How fast does it accelerate?

The VinFast VF 8 Plus (2023) is equipped with a powertrain that delivers up to 300 kW (402 hp) of power and 457 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 5.3 seconds (ranked N°251 out of 667 electric vehicles) and a top speed of 124 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 VinFast VF 8 Plus (2023) falls between 181–221 miles, ranking it N°478 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 VinFast VF 8 Plus (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 kW, resulting in approximately 24 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 150 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)?

VinFast VF 8 Plus (2023) comes in the following dimensions:

- Length: 187 in
- Width: 87.4 in (including side mirrors) or 76.1 in (excluding side mirrors)
- Height: 65.6 in
- Wheelbase: 116.1 in (distance between the center of the front and rear wheels)
- Curb weight: 5732 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

The rear cargo area of the VinFast VF 8 Plus (2023) provides 13.3 cubic feet of space when the rear seats are upright (ranked №464 out of 667 electric vehicles).

Folding these seats down unlocks a maximum cargo capacity of 48 cubic feet (ranked №464 out of 667 electric vehicles).

In addition, the car has a frunk, a front compartment with 2.7 cubic feet dedicated to smaller items.

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

The VinFast VF 8 Plus (2023) is officially rated to tow 3968.3 lbs. This applies to trailers equipped with brakes.

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