



## BYD Sealion 7 Comfort RWD (2024-...) (USA)

[Car Page ↗](#)

[Charging ↗](#)

[FAQs ↗](#)

[Video Reviews ↗](#)

### General Info

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

### Range and Efficiency

Range EPA	No data
Range WLTP	300 mi
Range GCC	255 mi
Battery (Usable/Nominal)	82.5/84 kWh
Efficiency (Energy/Range)	32.4 kWh/100 mi
Efficiency (Range/Energy)	3.09 mi/kWh

### Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	150 kW
Charge Port	CCS Type 2

### Performance

Drive Type	RWD 1 motor: PMSM
Motor (Power/Torque)	230 kW (308 hp)/280 lb-ft
Acceleration 0-60 mph	6.4 s
Top Speed	134 mph

### Dimensions

Length	190.2 in
Width (with Mirrors/no Mirrors)	86.2/75.8 in
Height	63.8 in
Wheelbase	115.4 in

### Cargo and Towing

Number of Seats	5
Curb Weight	4905 lb
Cargo Volume (Trunk/Max/Frunk)	18.4/63.2/2 ft3
Towing Capacity	1653 lb

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

## About BYD Sealion 7 Comfort RWD (2024-...)

The BYD Sealion 7 Comfort RWD (2024-...) is an all-electric rear-wheel drive SUV. It came out in 2024. The car is not available on the US market.

The BYD Sealion 7 Comfort RWD (2024-...) has a 84 kWh battery pack, allowing it to travel up to 255 mi on a single charge — ranked N°347 out of 843 electric vehicles.

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

The BYD Sealion 7 Comfort RWD (2024-...) achieves a 0 to 60 mph acceleration in 6.4 seconds (placing it at N°47 out of 118 ranked positions, among 843 electric vehicles, with some cars sharing positions) and attains a maximum speed of 134 mph.

Its powertrain provides a power output of up to 230 kW (308 hp) and a torque of 280 lb-ft.

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

BYD Sealion 7 Comfort RWD (2024-...) achieves a real-world range of 255 miles, placing it at N°113 among 253 ranked positions. However, this range is subject to several influences:

- Speed: Traveling at higher speeds reduces battery life.
- Temperature: Extreme cold or hot weather can affect range.
- Terrain: Hilly or mountainous landscapes decrease range.
- Driving habits: Aggressive driving with frequent acceleration and braking consumes more energy.
- Feature usage: Climate control and media systems also influence range.

It's important to acknowledge that these are estimations, and your actual driving range may differ. Consider these factors when planning your trip and be ready for potential charging stops.

Utilize the [interactive EV Navigation map](#) for trip planning assistance.

### What charging options are available? How long does it take to charge it?

The BYD Sealion 7 Comfort RWD (2024-...) in the USA comes with a CCS Type 2 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 31 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 [EV 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 BYD Sealion 7 Comfort RWD (2024-...) are as follows:

- Length: 190.2 in
- Width: 86.2 in (including side mirrors) or 75.8 in (excluding side mirrors)
- Height: 63.8 in
- Wheelbase: 115.4 in (distance between the center of the front and rear wheels)
- Curb weight: 4905 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 BYD Sealion 7 Comfort RWD (2024-...) provides 18.4 cubic feet of space when the rear seats are upright ([Nº72 out of 154 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 63.2 cubic feet ([Nº43 out of 178 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 2 cubic feet dedicated to smaller items.

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

The BYD Sealion 7 Comfort RWD (2024-...) is officially rated to tow 1653 lbs. This applies to trailers equipped with brakes.

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

<https://greencarscompare.com/cars/byd-sealion-7-comfort-rwd-2024/>