



Hyundai Casper (Inster) Electric Long Range (2024-...) (USA)

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General Info

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

Range and Efficiency

Range EPA	No data
Range WLTP	221 mi
Range GCC	188 mi
Battery (Usable/Nominal)	46/49 kWh
Efficiency (Energy/Range)	24.5 kWh/100 mi
Efficiency (Range/Energy)	4.09 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	120 kW
Charge Port	CCS Type 1

Performance

Drive Type	FWD 1 motor: PMSM
Motor (Power/Torque)	85 kW (114 hp)/108 lb-ft
Acceleration 0-60 mph	10.2 s
Top Speed	93 mph

Dimensions

Length	150.6 in
Width (with Mirrors/no Mirrors)	No data
Height	62 in
Wheelbase	101.6 in

Cargo and Towing

Number of Seats	5
Curb Weight	3196 lb
Cargo Volume (Trunk/Max/Frunk)	9.9/12.4/No data ft3
Towing Capacity	No data

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About Hyundai Casper (Inster) Electric Long Range (2024-...)

The Hyundai Casper (Inster) Electric Long Range (2024-...) is an all-electric front-wheel drive SUV. It came out in 2024. The car is not available on the US market.

The Hyundai Casper (Inster) Electric Long Range (2024-...) has a 49 kWh battery pack, allowing it to travel up to 188 mi on a single charge — ranked №628 out of 820 electric vehicles.

The car is named Hyundai Casper Electric in Asia and Hyundai Inster in Europe.

How powerful is it? How fast does it accelerate?

The Hyundai Casper (Inster) Electric Long Range (2024-...) achieves a 0 to 60 mph acceleration in 10.2 seconds (placing it at №84 out of 116 ranked positions, among 820 electric vehicles, with some cars sharing positions) and attains a maximum speed of 93 mph.

Its powertrain provides a power output of up to 85 kW (114 hp) and a torque of 108 lb-ft.

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

Hyundai Casper (Inster) Electric Long Range (2024-...) achieves a real-world range of 188 miles, placing it at №174 among 249 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 Hyundai Casper (Inster) Electric Long Range (2024-...) 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 40 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 120 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 Hyundai Casper (Inster) Electric Long Range (2024-...) are as follows:

- Length: 150.6 in
- Width: in (including side mirrors) or 63.4 in (excluding side mirrors)
- Height: 62 in
- Wheelbase: 101.6 in (distance between the center of the front and rear wheels)
- Curb weight: 3196 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 Hyundai Casper (Inster) Electric Long Range (2024-...) provides 9.9 cubic feet of space when the rear seats are upright ([Nº135 out of 157 ranked positions](#), among 820 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 12.4 cubic feet ([Nº176 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 car isn't officially rated for towing.

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