



## Smart EQ forfour (2020-2022) (USA)

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### General Info

Years of Production	2020 - 2022
Manufactured in	France
Current Status	Discontinued
Body Style	Hatchback
Price USA (New/Used)	\$No data/No data

### Range and Battery

Range EPA	No data
Range WLTP	81 mi
Range GCC	70 mi
Battery (Usable/Nominal)	16.7/17.6 kWh
Efficiency	23.9 kWh/100 mi (4.2 mi/kWh)

### Charging

Architecture	400 V
Max Charging Power AC	4.6 kW
Max Charging Power DC	22 kW
Charge Port	No data

### Performance

Drive Type	RWD: PMSM
Motor (Power/Torque)	61 kW (82 hp)/118 lb-ft
Acceleration 0-60 mph	12.2 s
Top Speed	81 mph

### Dimensions

Length	137.6 in
Width (with Mirrors/no Mirrors)	65.6/65.6 in
Height	61.2 in
Wheelbase	98.2 in

### Cargo and Towing

Number of Seats	4
Curb Weight	No data
Cargo Volume (Trunk/Max/Frunk)	6.5/34.4/No data ft3
Towing Capacity	No data

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## About Smart EQ forfour (2020-2022)

The Smart EQ forfour (2020-2022) is an all-electric rear-wheel drive hatchback. It came out in 2020. Smart stopped making the forfour in 2022 and replaced it with the Smart EQ forfour 2019 (2018-2019). The car is not available on the US market.

The Smart EQ forfour (2020-2022) has a 17.6 kWh battery pack, allowing it to travel up to 70 mi on a single charge. The car has an average efficiency of 23.9 kWh per 100 miles (or 4.2 miles per kWh) — ranked №684 out of 693 electric vehicles.

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

The Smart EQ forfour (2020-2022) can accelerate from 0 to 60 mph in 12.2 seconds (ranked №644 out of 693 electric vehicles) and reach a top speed of 81 mph.

The car's powertrain delivers up to 61 kW (82 hp) of power and 118 lb-ft of torque.

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

Smart EQ forfour (2020-2022) achieves a How far can it go on single charge? What is the real-world range? of 63–77 miles, placing it at №684 among 693 electric vehicles. 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?

For significantly faster charging, public DC fast-charging stations are available. Although the car can achieve a maximum DC charging rate of 22 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)?

The size and weight specifications for Smart EQ forfour (2020-2022) are as follows:

- Length: 137.6 in
- Width: 65.6 in (including side mirrors) or 65.6 in (excluding side mirrors)
- Height: 61.2 in
- Wheelbase: 98.2 in (distance between the center of the front and rear wheels)
- Curb weight: N/A lbs (weight of the empty car, no people or cargo)

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

Here's a breakdown of the Smart EQ forfour (2020-2022) cargo space:

- Trunk capacity: With the rear seats up, you get 6.5 cubic feet of cargo space in the back (ranked №628 out of 693 electric vehicles).
- Max cargo capacity: Fold down the rear seats, and you open up 34.4 cubic feet of total cargo space (ranked №487 out of 693 electric vehicles).
- Frunk capacity: 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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<https://greencarscompare.com/cars/smart-eq-forfour-2018/>