



Audi S6 Avant e-tron (2024-...) (Europe)

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General Info

Years of Production	2024 -
Available in the USA	No
Country of Manufacture	Germany
Current Status	Produced
Body Style	Wagon
Price Europe (New/Used)	€101150/No data

Range and Efficiency

Range EPA	No data
Range WLTP	609-647 km
Range GCC	549 km
Battery (Usable/Nominal)	94.9/100 kWh
Efficiency (Energy/Range)	17.3 kWh/100 km
Efficiency (Range/Energy)	5.79 km/kWh

Charging

Architecture	800 V
Max AC Charging	11 kW
Max DC Charging	270 kW (135 kW at 400 V)
Charge Port	CCS Type 2

Performance

Drive Type	AWD: PMSM (front), PMSM (rear)
Motor (Power/Torque)	405 kW (543 hp)/855 Nm
Acceleration 0-100 km/h	3.9 s
Top Speed	240 km/h

Dimensions

Length	4928 mm
Width (with Mirrors/no Mirrors)	2137/1923 mm
Height	1493 mm
Wheelbase	2950 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2410 kg
Cargo Volume (Trunk/Max/Frunk)	502/1422/27 l
Towing Capacity	2100 kg

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About Audi S6 Avant e-tron (2024-...)

The Audi S6 Avant e-tron (2024-...) is an all-electric all-wheel drive wagon. It came out in 2024. Brand new, the car starts around €101,150.

The Audi S6 Avant e-tron (2024-...) has a 100 kWh battery pack, allowing it to travel up to 549 km on a single charge. The car has an average efficiency of 17.3 kWh per 100 km (or 5.79 km per kWh) — ranked №50 out of 816 electric vehicles.

How powerful is it? How fast does it accelerate?

The Audi S6 Avant e-tron (2024-...) can accelerate from 0 to 60 mph in 3.7 seconds (№20 out of 116 ranked positions, among 816 electric vehicles, with some cars sharing positions) and reach a top speed of 149 mph.

The car's powertrain delivers up to 405 kW (543 hp) of power and 631 lb-ft of torque.

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

Real-world range of the Audi S6 Avant e-tron (2024-...) is 341 miles (№35 out of 249 ranked positions, among 816 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

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

In the USA Audi S6 Avant e-tron (2024-...) has a CCS Type 2 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 11 kW, which translates to approximately 36 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 270 kW, but remember that battery temperature and charge level can

influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

How big is it? What are the dimensions (length, width, height)?

Here are the dimensions and weight for the Audi S6 Avant e-tron (2024-...):

- Length: 194 in
- Width: 84.1 in (including side mirrors) or 75.7 in (excluding side mirrors)
- Height: 58.8 in
- Wheelbase: 116.1 in (distance between the center of the front and rear wheels)
- Curb weight: 5313 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 Audi S6 Avant e-tron (2024-...) cargo space:

- Trunk capacity: With the rear seats up, you get 17.7 cubic feet of cargo space in the back ([Nº80 out of 155 ranked positions](#), among 816 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 50.2 cubic feet of total cargo space ([Nº94 out of 173 ranked positions](#), among 816 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 1 cubic feet for storing small items.

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

The Audi S6 Avant e-tron (2024-...) has a towing capacity (braked) of up to 4630 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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