



Audi A6 Avant e-tron (2024-...) (Europe)

[Car Page ↗](#)

[Charging ↗](#)

[FAQs ↗](#)

[Video Reviews ↗](#)

General Info

Years of Production	2024 -
Market Availability	EU
Country of Manufacture	Germany
Current Status	Produced
Body Style	Wagon
Price Europe (New/Used)	€64450/No data

Range and Efficiency

Range EPA	No data
Range WLTP	520-598 km
Range GCC	488 km
Battery (Usable/Nominal)	75.8/83 kWh
Efficiency (Energy/Range)	15.5 kWh/100 km
Efficiency (Range/Energy)	6.44 km/kWh

Charging

Architecture	800 V
Max AC Charging	11 kW
Max DC Charging	225 kW (112 kW at 400 V)
Charge Port	CCS Type 2

Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	240 kW (322 hp)/435 Nm
Acceleration 0-100 km/h	6 s
Top Speed	210 km/h

Dimensions

Length	4928 mm
Width (with Mirrors/no Mirrors)	2137/1923 mm
Height	1455 mm
Wheelbase	2950 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2185 kg
Cargo Volume (Trunk/Max/Frunk)	502/1422/27 l
Towing Capacity	2100 kg

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About Audi A6 Avant e-tron (2024-...)

Overview

The Audi A6 Avant e-tron RWD is a sleek, all-electric executive estate, blending luxury with zero-emission practicality. This rear-wheel-drive variant, priced from €64,450 new in Europe, sits on Audi's advanced PPE platform, promising impressive efficiency and a refined driving experience. It's aimed squarely at those wanting a premium family hauler without the tailpipe emissions, offering a compelling alternative to its combustion-engined siblings. Key highlights include its striking design, spacious interior, and a focus on sophisticated electric performance for daily usability. It's the stylish, sensible choice for the modern EV buyer.

What's New for 2025?

Making its grand entrance, the 2025 A6 Avant e-tron RWD is fresh off the production line, having started manufacturing in 2024. As an entirely new model, everything is new! It showcases Audi's next-generation electric vehicle technology, built on the cutting-edge Premium Platform Electric (PPE) architecture, co-developed with Porsche. This RWD trim specifically brings an efficiency-focused option to the A6 e-tron family, promising a balanced blend of range and classic rear-drive dynamics from the get-go. Expect Audi's latest MMI infotainment and driver assistance systems to be packed in.

Design & Exterior

The A6 Avant e-tron RWD is a stunner, looking like a concept car made real with its super-slick, aerodynamic wagon profile. It measures 4928 mm in length, 1923 mm in width (excluding mirrors), and 1455 mm in height, giving it a commanding yet elegant presence. Signature Audi design cues include a modern interpretation of the Singleframe grille and a full-width rear light bar. The RWD trim likely features aerodynamically optimized wheels and subtle badging, distinguishing it from more performance-oriented variants, all while screaming cutting-edge cool.

Interior, Tech & Cargo

Step inside the A6 Avant e-tron RWD, and you'll find Audi's signature blend of high-tech luxury and impeccable build quality. Expect a spacious cabin for five, with sustainably sourced materials likely on offer. Cargo is king here, with a generous 502 litres in the boot, expanding to a whopping 1422 litres with the rear seats folded. Plus, there's a handy 27-litre frunk for your charging cables! Tech-wise, Audi's latest MMI system with crisp displays, the Virtual Cockpit, and seamless smartphone integration (Apple CarPlay/Android Auto) will keep everyone connected and entertained.

Performance & Driving Experience

This RWD Avant e-tron isn't just about looks; it packs a punch! With its single Permanent Magnet Synchronous Motor (PMSM) dishing out 240 kW and 435 Nm of torque to the rear wheels, it'll zip from 0-100 km/h in a brisk 6.0 seconds. Top speed is a very respectable 210 km/h. The PPE platform promises a sophisticated driving experience, balancing sporty agility with serene comfort, ideal for munching motorway miles or enjoying a spirited B-road blast. Expect well-tuned regenerative braking modes to enhance efficiency and one-pedal driving possibilities.

Range, Battery & Charging

The A6 Avant e-tron RWD is equipped with a 75.8 kWh usable battery, delivering a Green Cars Compare calculated real-world range of around 488 km – plenty for most journeys. Its efficiency is rated at an impressive 6.44 km/kWh. Charging is a breeze thanks to its 800V architecture; at a DC fast charger, it can guzzle up to 225 kW (or 112 kW on a 400V DC unit), meaning rapid top-ups. Standard AC charging via its CCS Type 2 port is 11 kW, with an optional 22 kW on-board charger available.

Safety & Driver-Assistance Features

While specific Euro NCAP ratings for the A6 Avant e-tron RWD are pending, new Audis typically ace these tests, so expect a five-star performance. It will come loaded with safety tech. Standard features should include Audi Pre Sense front, lane departure warning, and emergency call. Buyers can likely upgrade with a comprehensive suite of optional driver-assistance systems such as adaptive cruise assist with lane guidance, blind-spot monitoring, a 360-degree camera system, and advanced parking aids, making every journey safer and more relaxed.

Warranty & Maintenance Coverage

Audi typically offers a comprehensive warranty package in Europe for the A6 Avant e-tron RWD. Expect a standard vehicle warranty of at least 2 years with unlimited kilometres, potentially extending to 3 years/100,000 km in some markets. The crucial high-voltage battery usually gets an 8-year/160,000 km warranty, guaranteeing a minimum percentage of its original capacity. As an EV, maintenance costs should be lower than petrol or diesel equivalents, focusing on tyres, brakes, and cabin filters. Reliability is anticipated to be strong, leveraging the new PPE platform's advanced engineering.

How powerful is it? How fast does it accelerate?

The Audi A6 Avant e-tron (2024-...) achieves a 0 to 60 mph acceleration in 5.7 seconds (placing it at [Nº41 out of 118 ranked positions](#), among 953 electric vehicles, with some cars sharing positions) and attains a maximum speed of 130 mph.

Its powertrain provides a power output of up to 240 kW (322 hp) and a torque of 321 lb-ft.

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

Audi A6 Avant e-tron (2024-...) achieves a real-world range of 303 miles, placing it at [Nº73 among 264 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 Audi A6 Avant e-tron (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 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 225 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 Audi A6 Avant e-tron (2024-...) are as follows:

- Length: 194 in
- Width: 84.1 in (including side mirrors) or 75.7 in (excluding side mirrors)
- Height: 57.3 in
- Wheelbase: 116.1 in (distance between the center of the front and rear wheels)
- Curb weight: 4817 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 Audi A6 Avant e-tron (2024-...) provides 17.7 cubic feet of space when the rear seats are upright ([Nº82 out of 163 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 50.2 cubic feet ([Nº109 out of 197 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 1 cubic feet dedicated to smaller items.

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

The Audi A6 Avant e-tron (2024-...) is officially rated to tow 4630 lbs. This applies to trailers equipped with brakes.

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