



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

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General Info

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

Range and Efficiency

Range EPA	No data
Range WLTP	323-372 mi
Range GCC	303 mi
Battery (Usable/Nominal)	75.8/83 kWh
Efficiency (Energy/Range)	25 kWh/100 mi
Efficiency (Range/Energy)	4 mi/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)/321 lb-ft
Acceleration 0-60 mph	5.7 s
Top Speed	130 mph

Dimensions

Length	194 in
Width (with Mirrors/no Mirrors)	84.1/75.7 in
Height	57.3 in
Wheelbase	116.1 in

Cargo and Towing

Number of Seats	5
Curb Weight	4817 lb
Cargo Volume (Trunk/Max/Frunk)	17.7/50.2/1 ft3
Towing Capacity	4630 lb

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

Overview

The 2025 Audi A6 Avant e-tron RWD is poised to electrify the premium wagon segment, blending stunning design with zero-emission performance. This rear-wheel-drive variant promises an engaging driving experience, underpinned by Audi's advanced 800V PPE platform. While US pricing is still under wraps, expect it to be a highly desirable option for those seeking style, practicality, and cutting-edge EV tech. It's the Avant we've been waiting for, gone electric, and ready to make a statement with its sleek lines and sophisticated German engineering.

What's New for 2025?

The 2025 A6 Avant e-tron RWD charges into the US market as an electrifying new entry, bringing Audi's sleek wagon design to the premium EV space. Built on the cutting-edge PPE platform, it introduces a compelling blend of efficiency, luxury, and advanced technology, marking a fresh chapter for Audi wagons. Expect Audi's latest MMI infotainment, sophisticated driver aids, and a focus on sustainable luxury, all wrapped in that iconic Avant silhouette. This RWD variant promises an engaging entry into the A6 e-tron family for the new model year.

Design & Exterior

The A6 Avant e-tron RWD is a proper head-turner, blending classic Audi Avant proportions with futuristic EV cues. Its slippery silhouette, measuring 194 inches long, 75.7 inches wide (excluding mirrors), and 57.3 inches tall, is designed for maximum aero efficiency. Up front, you'll find Audi's signature Singleframe grille, reinterpreted for the electric era, flanked by trick optional Digital Matrix LED headlights. The RWD trim maintains a clean, purposeful look, likely with unique aero-optimized wheel designs, completing its sleek, sophisticated stance that looks fast even when parked.

Interior, Tech & Cargo

Step inside the A6 Avant e-tron RWD, and you're greeted by Audi's typically lush and tech-forward cabin. Expect premium materials, impeccable fit and finish, and comfortable seating for five. For hauling duties, you get a practical 17.7 cubic feet of trunk space, expanding to a generous 50.2 cubic feet with the rear seats folded down. There's even a small 1.0 cubic foot frunk for charging cables! Audi's latest MMI system with crisp displays and standard wireless Apple CarPlay/Android Auto will keep you connected and entertained on the go.

Performance & Driving Experience

This RWD A6 Avant e-tron isn't just about looks; it's got the go to match! Its single Permanent Magnet Synchronous Motor (PMSM) sends 240 kW (approximately 322 horsepower) and a punchy 321 lb-ft of torque directly to the rear wheels, enabling a brisk 0-60 mph dash in just 5.7 seconds. The 800V PPE architecture underpins a driving experience that's both refined and engaging, offering a comfortable ride with that classic, balanced rear-drive feel. Expect multiple modes for regenerative braking to maximize efficiency and provide smooth deceleration.

Range, Battery & Charging

The A6 Avant e-tron RWD features a usable 75.8 kWh battery pack, delivering a Green Cars Compare calculated real-world range estimate of around 303 miles. Efficiency is rated at a competitive 4.0 mi/kWh. Thanks to its 800V architecture, DC fast charging is a highlight, capable of hitting up to 225 kW. This means you could potentially add significant range in under 25 minutes at a compatible station. For home charging via its US-standard CCS Type 1 port, the standard 11 kW on-board charger will comfortably replenish the battery overnight.

Safety & Driver-Assistance Features

While official US safety ratings from NHTSA or IIHS are yet to be released, the A6 Avant e-tron RWD is expected to come packed with Audi's latest safety tech. Standard features will likely include Audi Pre Sense front with collision warnings and automated emergency braking. A comprehensive suite of available driver-assistance systems should be on offer, such as adaptive cruise assist with lane guidance, blind-spot monitoring, and advanced parking aids, ensuring peace of mind whether you're on the highway or navigating tight city streets.

Warranty & Maintenance Coverage

Owners of the 2025 Audi A6 Avant e-tron RWD in the US can anticipate a robust warranty package. This typically includes a 4-year/50,000-mile basic vehicle warranty and an 8-year/100,000-mile warranty specifically for the high-voltage battery, often guaranteeing at least 70% capacity retention. While details on complimentary maintenance are yet to be confirmed for the US market, Audi's EVs are engineered for reduced service needs compared to traditional combustion engine cars. The shared PPE platform also bodes well for long-term reliability and support.

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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