



Audi A6 Sportback e-tron quattro (2024-...) (Europe)

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Years of Production 2024
Market Availability EU, USA

Country of Manufacture Germany

Current Status Produced

Body Style Liftback

Price Europe (New/Used) €79800/No data

Range and Efficiency

Range EPA 607 km
Range WLTP 644-716 km
Range GCC 588 km
Battery (Usable/Nominal) 94.9/100 kWh
Efficiency (Energy/Range) 16.1 kWh/100 km
Efficiency (Range/Energy) 6.2 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) 340 kW (456 hp)/855 Nm

Acceleration 0-100 km/h 4.7 s

Top Speed 210 km/h

Dimensions

Length4928 mmWidth (with Mirrors/no Mirrors)2137/1923 mmHeight1455 mmWheelbase2950 mm

Cargo and Towing

Number of Seats 5
Curb Weight 2360 kg
Cargo Volume (Trunk/Max/Frunk) 502/1330/27 I
Towing Capacity 2100 kg

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About Audi A6 Sportback e-tron quattro (2024-...)

Overview

The Audi A6 Sportback e-tron quattro is a stunning all-electric executive liftback, ready to electrify your drive! Slotting into the premium segment, it's gunning for rivals with its sleek design and cutting-edge tech, all built on Audi's new Premium Platform Electric (PPE) architecture. This quattro variant, priced from €79,800 new in Europe, brings dual-motor all-wheel-drive punch, promising thrilling performance alongside impressive range. It's a tech-laden statement piece that's both luxurious and forward-thinking, aiming to redefine electric motoring in its class with a perfect blend of style and substance.

What's New for 2025?

As a fresh face for 2024/2025, the A6 Sportback e-tron quattro is essentially all-new, marking a significant leap for Audi. It's one of the first models to ride on the highly anticipated 800-volt PPE platform, codeveloped with Porsche. This means rapid charging capabilities and a sophisticated electrical architecture previously reserved for halo cars. Expect Audi's latest MMI infotainment system, enhanced driver aids, and a design that closely mirrors the stunning concept. For the European market, this quattro variant showcases the pinnacle of Audi's mainstream EV ambitions, blending performance with everyday usability from the get-go.

Design & Exterior

The A6 Sportback e-tron quattro is a proper looker, boasting a slippery, aerodynamic liftback silhouette that screams sophistication. Its dimensions are imposing at 4928 mm long, 1923 mm wide (excluding mirrors), and 1455 mm tall. Up front, expect Audi's signature Singleframe grille, now largely enclosed, flanked by ultra-slim Digital Matrix LED headlights offering customisable light signatures. Flush door handles and sculpted flanks contribute to its clean, futuristic aesthetic, while the quattro trim hints at its potent all-wheel-drive capabilities. This EV turns heads with its blend of elegance and sporty aggression.

Interior, Tech & Cargo

Step inside the A6 Sportback e-tron quattro and you're greeted by a cabin that's pure Audi: high-quality, sustainable materials, and a minimalist, tech-forward design. Passenger space is generous for five occupants, thanks to the long 2950 mm wheelbase. For your gear, there's a practical 502-litre boot, expanding to a massive 1330 litres with the rear seats folded, plus a handy 27-litre frunk for charging cables or small bags. Dominating the dash are crisp displays for the MMI infotainment, including a large central touchscreen and the Virtual Cockpit, with wireless Apple CarPlay and Android Auto as standard.

Performance & Driving Experience

This quattro is no slouch, rocketing from 0-100 km/h in a brisk 4.7 seconds! Power comes from two Permanent Magnet Synchronous Motors (PMSM), one on the front axle and one on the rear, delivering a combined wallop of 340 kW and a hefty 855 Nm of torque for instant all-wheel-drive thrust. Expect a refined yet engaging driving experience, with adaptive air suspension likely ensuring a sublime balance between pillowy comfort and dynamic agility. Multiple regenerative braking modes will help you claw back range, while its top speed is a respectable 210 km/h. It's effortlessly quick and planted.

Range, Battery & Charging

The A6 Sportback e-tron quattro packs a substantial 94.9 kWh usable battery, delivering a Green Cars Compare calculated real-world range of around 588 km – plenty for long hauls! Energy efficiency is a solid 6.2 km/kWh. Thanks to its 800V architecture, DC fast charging via its CCS Type 2 port is lightning quick at up to 270 kW, meaning a 10-80% top-up could take just over 20 minutes. At home, the standard 11 kW AC on-board charger replenishes the battery overnight in about 9 hours, with an optional 22 kW unit available for even faster AC top-ups.

Safety & Driver-Assistance Features

While Euro NCAP ratings are pending for this new model, expect a five-star performance given Audi's strong track record. The A6 Sportback e-tron quattro will be brimming with safety tech. Standard features likely include Audi pre sense front collision warning and lane departure warning. You'll be able to option it up with an extensive suite of driver-assistance systems, such as adaptive cruise assist with lane guidance, advanced park assist with 360-degree cameras, and potentially night vision. Predictive active suspension, if available, further enhances occupant protection by preparing for impacts.

Warranty & Maintenance Coverage

Audi typically backs its EVs with solid coverage. Expect a basic vehicle warranty for the A6 Sportback etron quattro around 2 years with unlimited kilometres or potentially 3 years/60,000 km in many European markets, with options to extend. The crucial high-voltage battery usually gets an 8-year/160,000 km warranty, guaranteeing at least 70% of its original capacity. Powertrain components are often covered similarly. Audi may offer scheduled maintenance packages, though EVs generally require less upkeep than their petrol counterparts, promising good long-term reliability and lower running costs.

How powerful is it? How fast does it accelerate?

The Audi A6 Sportback e-tron quattro (2024-...) achieves a 0 to 60 mph acceleration in 4.5 seconds (placing it at N°29 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 340 kW (456 hp) and a torque of 631 lb-ft.

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

Audi A6 Sportback e-tron quattro (2024-...) achieves a real-world range of 365 miles, placing it at №26 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 Sportback e-tron quattro (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 9.6 kW, resulting in approximately 33 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 270 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 Sportback e-tron quattro (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: 5203 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 Sportback e-tron quattro (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 47 cubic feet (№121 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 Sportback e-tron quattro (2024-...) is officially rated to tow 4630 lbs. This applies to trailers equipped with brakes.

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