



BYD Atto 2 64.8 kWh (2025-...) (USA)

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General Info

Years of Production	2025 -
Market Availability	EU
Country of Manufacture	China
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	261 mi
Range GCC	222 mi
Battery (Usable/Nominal)	58/64.8 kWh
Efficiency (Energy/Range)	26.1 kWh/100 mi
Efficiency (Range/Energy)	3.83 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	155 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	160 kW (215 hp)/229 lb-ft
Acceleration 0-60 mph	7.6 s
Top Speed	99 mph

Dimensions

Length	169.7 in
Width (with Mirrors/no Mirrors)	81.1/72 in
Height	65.9 in
Wheelbase	103.1 in

Cargo and Towing

Number of Seats	5
Curb Weight	3704 lb
Cargo Volume (Trunk/Max/Frunk)	14.1/47.3/No data ft3
Towing Capacity	No data

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About BYD Atto 2 64.8 kWh (2025-...)

Overview

Get ready for a potential new challenger in the compact electric SUV space, the 2025 BYD Atto 2! This sharp-looking crossover aims to shake things up with BYD's renowned Blade Battery technology, promising a compelling blend of efficiency, tech, and style. While official US pricing is still under wraps, the Atto 2 is positioned to be a seriously competitive option against established rivals. With its single-motor 64.8 kWh configuration, it's geared towards daily usability and value, packing a feature-rich experience into a perfectly-sized urban-friendly package.

What's New for 2025?

The Atto 2 is an all-new model for 2025, marking another step in BYD's ambitious global expansion. It rides on the company's advanced e-Platform 3.0, a dedicated EV architecture that underpins its latest models. This platform is a game-changer, integrating the battery directly into the structure for improved safety, rigidity, and interior space. For its debut year, the Atto 2 brings BYD's "Dragon Face" design language and its signature rotating infotainment screen to a smaller, more accessible segment, ready to make a bold first impression.

Design & Exterior

The BYD Atto 2 sports a modern and dynamic design that's sure to turn heads. It's a clean, crisp look with sharp LED lighting signatures and a sporty stance. This 64.8 kWh trim looks particularly smart rolling on its stylish alloy wheels. It's a tidy package dimensionally, measuring 169.7 inches long, 72.0 inches wide, and 65.9 inches tall, making it a perfect size for navigating tight city streets and snagging tricky parking spots. The overall aesthetic feels fresh, avoiding overly aggressive styling for a more sophisticated, global appeal.

Interior, Tech & Cargo

Step inside the Atto 2 and you're greeted by a funky, well-built cabin that feels more premium than you might expect. The centerpiece is BYD's massive rotating touchscreen, which can switch between portrait and landscape modes—a real party trick! Passenger space is generous for a compact SUV, offering solid comfort for five. Behind the rear seats, you get a practical 14.1 cubic feet of trunk space, which balloons to a cavernous 47.3 cubic feet with the seats folded down. While there's no frunk, the cabin tech, including standard Apple CarPlay and Android Auto, is top-notch.

Performance & Driving Experience

Don't let its sensible looks fool you; the Atto 2 is a nippy performer. The front-wheel-drive setup is powered by a single Permanent Magnet Synchronous Motor putting out a healthy 160 kW (about 215 hp) and 229 lb-ft of instant torque. That's enough grunt to hustle it from 0-60 mph in a respectable 7.6 seconds, making it feel lively and responsive around town. Its compact wheelbase promises agile handling, while the ride is tuned for comfort, soaking up bumps with ease. It's a fun, easy-to-drive EV that's perfect for the daily grind.

Range, Battery & Charging

This Atto 2 trim is equipped with a 58 kWh (usable) version of BYD's ultra-safe LFP Blade Battery. Green

Cars Compare calculates a practical real-world range of 222 miles, backed by an impressive efficiency of 3.83 mi/kWh. When it's time to juice up, you can expect a solid 11 kW on a Level 2 AC charger. For road trips, it can pull a maximum of 155 kW from a DC fast charger, getting you back on the move quickly. A US-market version would feature a CCS Type 1 or NACS port for maximum compatibility.

Safety & Driver-Assistance Features

While official NHTSA and IIHS crash test ratings are not yet available for this new model, the Atto 2 is expected to perform well thanks to its modern e-Platform 3.0 architecture. BYD typically packs its cars with a comprehensive suite of safety tech. Expect this trim to come standard with key driver aids like adaptive cruise control, a robust automatic emergency braking system with pedestrian detection, lane-keeping assist, and blind-spot monitoring, ensuring peace of mind on every journey.

Warranty & Maintenance Coverage

Should the Atto 2 arrive in the US, it would likely carry BYD's competitive warranty package. This typically includes a comprehensive vehicle warranty lasting around 6 years or 93,000 miles. Critically, the high-voltage battery is often covered for an impressive 8 years or 124,000 miles, with a guarantee against significant degradation. This strong coverage, combined with the reduced maintenance needs of an EV, makes the Atto 2 an attractive proposition for long-term ownership, promising reliability and low running costs.

How powerful is it? How fast does it accelerate?

The BYD Atto 2 64.8 kWh (2025-...) is equipped with a powertrain that delivers up to 160 kW (215 hp) of power and 229 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 7.6 seconds ([Nº60 out of 120 ranked positions](#), among 1007 electric vehicles, with some cars sharing positions) and a top speed of 99 mph.

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

The estimated real-world range for BYD Atto 2 64.8 kWh (2025-...) is 222 miles, ranking it [Nº160 out of 272 ranked positions](#). Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the [EV Navigation interactive map](#).

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

The BYD Atto 2 64.8 kWh (2025-...) in the USA is equipped with a CCS Type 2 charging port. You can

charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 11 kW, which translates to roughly 38 miles of range added per hour.

For faster charging, use DC fast-charging stations. The BYD Atto 2 64.8 kWh (2025-...) supports a maximum DC charging rate of 155 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use [EV Charging Calculator](#).

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

BYD Atto 2 64.8 kWh (2025-...) comes in the following dimensions:

- Length: 169.7 in
- Width: 81.1 in (including side mirrors) or 72 in (excluding side mirrors)
- Height: 65.9 in
- Wheelbase: 103.1 in (distance between the center of the front and rear wheels)
- Curb weight: 3704 lbs (weight of the empty car, no people or cargo)

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

Behind the rear seats of the BYD Atto 2 64.8 kWh (2025-...), you'll find 14.1 cubic feet of storage space ([Nº117 out of 169 ranked positions](#), among 1007 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 47.3 cubic feet ([Nº125 out of 204 ranked positions](#), among 1007 electric vehicles, with some cars sharing positions).

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/car/byd-atto-2-64-8-kwh-2025/>