



Dongfeng Box 42.3 kWh (2024-...) (USA)

[Car Page ↗](#)

[Charging ↗](#)

[FAQs ↗](#)

[Video Reviews ↗](#)

General Info

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

Range and Efficiency

Range EPA	No data
Range WLTP	193 mi
Range GCC	164 mi
Battery (Usable/Nominal)	40/42.3 kWh
Efficiency (Energy/Range)	24.4 kWh/100 mi
Efficiency (Range/Energy)	4.1 mi/kWh

Charging

Architecture	400 V
Max AC Charging	6.6 kW
Max DC Charging	88 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD 1 motor: PMSM
Motor (Power/Torque)	70 kW (94 hp)/118 lb-ft
Acceleration 0-60 mph	12 s
Top Speed	87 mph

Dimensions

Length	158.3 in
Width (with Mirrors/no Mirrors)	71.3/No data in
Height	61.8 in
Wheelbase	104.8 in

Cargo and Towing

Number of Seats	5
Curb Weight	3152 lb
Cargo Volume (Trunk/Max/Frunk)	11.5/33.4/No data ft3
Towing Capacity	No data

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About Dongfeng Box 42.3 kWh (2024-...)

The Dongfeng Box 42.3 kWh (2024-...) is an all-electric hatchback. It came out in 2024. The car is not available on the US market.

The Dongfeng Box 42.3 kWh (2024-...) has a 42.3 kWh battery pack, allowing it to travel up to 164 mi on a single charge — ranked N°788 out of 933 electric vehicles.

How powerful is it? How fast does it accelerate?

The Dongfeng Box 42.3 kWh (2024-...) can accelerate from 0 to 60 mph in 12 seconds (N°100 out of 118 ranked positions, among 933 electric vehicles, with some cars sharing positions) and reach a top speed of 87 mph.

The car's powertrain delivers up to 70 kW (94 hp) of power and 118 lb-ft of torque.

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

Real-world range of the Dongfeng Box 42.3 kWh (2024-...) is 164 miles (N°200 out of 262 ranked positions, among 933 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 Dongfeng Box 42.3 kWh (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 6.6 kW, which translates to approximately 24 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 88 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 Dongfeng Box 42.3 kWh (2024-...):

- Length: 158.3 in
- Width: 71.3 in (including side mirrors) or in (excluding side mirrors)
- Height: 61.8 in
- Wheelbase: 104.8 in (distance between the center of the front and rear wheels)
- Curb weight: 3152 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 Dongfeng Box 42.3 kWh (2024-...) cargo space:

- Trunk capacity: With the rear seats up, you get 11.5 cubic feet of cargo space in the back ([Nº130 out of 161 ranked positions](#), among 933 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 33.4 cubic feet of total cargo space ([Nº169 out of 193 ranked positions](#), among 933 electric vehicles, with some cars sharing positions).
- Frunk capacity: 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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