



Lexus UX 300e (2020-2023) (USA)

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General Info

Years of Production	2020 - 2023
Available in the USA	No
Country of Manufacture	Japan
Current Status	Discontinued
Body Style	SUV
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	190-196 mi
Range GCC	175 mi
Battery (Usable/Nominal)	45/54.3 kWh
Efficiency (Energy/Range)	25.7 kWh/100 mi
Efficiency (Range/Energy)	3.89 mi/kWh

Charging

Architecture	400 V
Max AC Charging	6.6 kW
Max DC Charging	50 kW
Charge Port	CHAdeMO, Type 2 (Mennekes)

Performance

Drive Type	FWD 1 motor: PMSM
Motor (Power/Torque)	150 kW (201 hp)/221 lb-ft
Acceleration 0-60 mph	7.2 s
Top Speed	99 mph

Dimensions

Length	177 in
Width (with Mirrors/no Mirrors)	81.9/72.4 in
Height	60.8 in
Wheelbase	103.9 in

Cargo and Towing

Number of Seats	5
Curb Weight	3935 lb
Cargo Volume (Trunk/Max/Frunk)	13/No data/No data ft3
Towing Capacity	No data

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About Lexus UX 300e (2020-2023)

The Lexus UX 300e (2020-2023) is an all-electric front-wheel drive SUV. It came out in 2020. Lexus stopped making the 300e in 2023 and replaced it with the Lexus UX 300e (2023-...). The car is not available on the US market.

The Lexus UX 300e (2020-2023) has a 54.3 kWh battery pack, allowing it to travel up to 175 mi on a single charge — ranked №679 out of 843 electric vehicles.

How powerful is it? How fast does it accelerate?

The Lexus UX 300e (2020-2023) can accelerate from 0 to 60 mph in 7.2 seconds (№55 out of 118 ranked positions, among 843 electric vehicles, with some cars sharing positions) and reach a top speed of 99 mph.

The car's powertrain delivers up to 150 kW (201 hp) of power and 221 lb-ft of torque.

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

Real-world range of the Lexus UX 300e (2020-2023) is 175 miles (№187 out of 253 ranked positions, among 843 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 Lexus UX 300e (2020-2023) has a CHAdeMO 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 23 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 50 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 Lexus UX 300e (2020-2023):

- Length: 177 in
- Width: 81.9 in (including side mirrors) or 72.4 in (excluding side mirrors)
- Height: 60.8 in
- Wheelbase: 103.9 in (distance between the center of the front and rear wheels)
- Curb weight: 3935 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 Lexus UX 300e (2020-2023) cargo space:

- Trunk capacity: With the rear seats up, you get 13 cubic feet of cargo space in the back ([Nº114 out of 154 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up cubic feet of total cargo space ([Nº out of ranked positions](#), among 843 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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