



Ford Explorer EV Extended Range RWD (2024-...) (Europe)

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General Info

Years of Production	2024 -
Market Availability	EU
Country of Manufacture	Germany
Current Status	Produced
Body Style	SUV
Price Europe (New/Used)	€49500/46990

Range and Efficiency

Range EPA	No data
Range WLTP	572-602 km
Range GCC	513 km
Battery (Usable/Nominal)	77/82 kWh
Efficiency (Energy/Range)	15 kWh/100 km
Efficiency (Range/Energy)	6.66 km/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	135 kW
Charge Port	CCS Type 2

Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	210 kW (282 hp)/545 Nm
Acceleration 0-100 km/h	6.4 s
Top Speed	180 km/h

Dimensions

Length	4468 mm
Width (with Mirrors/no Mirrors)	2063/1871 mm
Height	1630 mm
Wheelbase	2767 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2090 kg
Cargo Volume (Trunk/Max/Frunk)	450/1422/No data l
Towing Capacity	1000 kg

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About Ford Explorer EV Extended Range RWD (2024-...)

The Ford Explorer EV Extended Range RWD (2024-...) is an all-electric SUV. It came out in 2024. Brand new, the car starts around €49,500.

The Ford Explorer EV Extended Range RWD (2024-...) has a 82 kWh battery pack, allowing it to travel up to 513 km on a single charge. The car has an average efficiency of 15 kWh per 100 km (or 6.66 km per kWh) — ranked №99 out of 933 electric vehicles.

How powerful is it? How fast does it accelerate?

The Ford Explorer EV Extended Range RWD (2024-...) achieves a 0 to 60 mph acceleration in 6.1 seconds (placing it at №45 out of 118 ranked positions, among 933 electric vehicles, with some cars sharing positions) and attains a maximum speed of 112 mph.

Its powertrain provides a power output of up to 210 kW (282 hp) and a torque of 402 lb-ft.

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

Ford Explorer EV Extended Range RWD (2024-...) achieves a real-world range of 319 miles, placing it at №55 among 262 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 Ford Explorer EV Extended Range RWD (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 41 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 135 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 Ford Explorer EV Extended Range RWD (2024-...) are as follows:

- Length: 175.9 in
- Width: 81.2 in (including side mirrors) or 73.7 in (excluding side mirrors)
- Height: 64.2 in
- Wheelbase: 108.9 in (distance between the center of the front and rear wheels)
- Curb weight: 4608 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 Ford Explorer EV Extended Range RWD (2024-...) provides 15.9 cubic feet of space when the rear seats are upright ([Nº97 out of 161 ranked positions](#), among 933 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 50.2 cubic feet ([Nº107 out of 193 ranked positions](#), among 933 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 Ford Explorer EV Extended Range RWD (2024-...) is officially rated to tow 2200 lbs. This applies to trailers equipped with brakes.

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