

Vehicle Detail Report

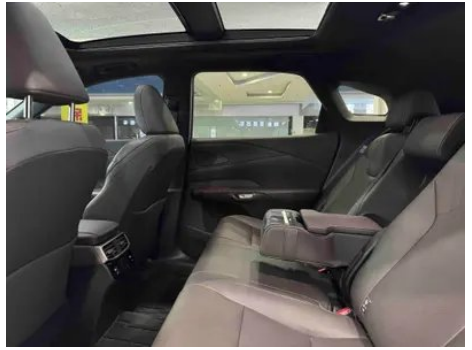
Lexus RX 2023 350h Four-wheel drive alcohol version

Basic Information

Brand	Lexus
Mileage	28,000 km
Color	White
First Registration	2024-04-01
Transfer Count	0

Vehicle Images







Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	Lexus RX 2023 350h Four-wheel drive alcohol version
Launch Date	2023.02

Basic parameters

Vehicle Class	Mid-size and large SUVs
Energy Type	Hybrid Electric Vehicle (HEV)
Maximum Power (kW)	139
Maximum Torque (N·m)	241
Transmission	E-CVT continuously variable transmission
Body Type	SUV
Engine	2.5L 189 horsepower L4
Dimensions (L×W×H) (mm)	4890*1920*1695
Official 0-100 km/h Acceleration (s)	7.9
Top Speed (km/h)	200
Curb Weight (kg)	2035
Maximum Gross Weight (kg)	-
Electric Motor (PS)	237
WLTP Combined Fuel Consumption (L/100km)	5.99

engine

Engine Model	A25B-FXS
Displacement (mL)	2487
Displacement (L)	2.5
Induction Type	Natural aspiration

engine (continued)

Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	14
Valve Train	DOHC
Maximum Power (PS)	189
Max Power Speed (rpm)	6000
Max Torque Speed (rpm)	4300-4500
Maximum net power (kW)	-
Fuel Grade	95.
Fuel Delivery System	Mixed injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	174
Total Electric Motor Torque (N·m)	391
Front Electric Motor Max Power (kW)	134
Front Electric Motor Max Torque (N·m)	270
System total power (kW)	184
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Nickel-metal hydride battery
Total Electric Motor Power (PS)	237
Rear Electric Motor Max Power (kW)	40
Rear Electric Motor Max Torque (N·m)	121
System Combined Horsepower (Ps)	250

Screen/System

Screen/System (continued)

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">•14 inch
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Apple CarPlay support;• Baidu CarLife support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
Voice wake-up recognition by region	<ul style="list-style-type: none">• Single area
Continuous speech recognition	<ul style="list-style-type: none">•

Body

Length (mm)	4890
Width (mm)	1920
Height (mm)	1695
Wheelbase (mm)	2850
Front Track (mm)	-
Rear Track (mm)	-
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	65
Trunk volume (L)	612
Drag Coefficient (Cd)	-
Minimum Turning Radius (m)	5.9
Rear door opening method	swing door

Gearbox

Abbreviation	E-CVT continuously variable transmission
Number of Gears	stepless speed change
Transmission Type	Electronic Continuously Variable Transmission (E-CVT)

Chassis steering

Drive Type	Front-engine, All-wheel drive (F-AWD)
-------------------	---------------------------------------

Chassis steering (continued)

Four-wheel drive	Electric four-wheel drive
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Lumbar support (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Lumbar support (2-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating;• Ventilation
Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	<ul style="list-style-type: none">• Backrest adjustment
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•

Active safety (continued)

Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	-
Emergency Call System (eCall)	•
Moving Object Detection System	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	•
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•
Negative ion generator	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •
Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	• Driver's knee airbag
Passenger seat cushion airbag	•

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	235/50 R21
Rear Tire Size	235/50 R21

Wheel brake (continued)

Spare Tire Size	Not full-size
------------------------	---------------

Audio/Interior Lighting

Number of speakers	• 12 speakers
Interior ambient lighting	• 64 colors
Touch reading light	•

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Lane centering	•
Road traffic sign recognition	•
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Front fog lights	•LED
Height-adjustable headlights	•
Headlight Delay Off	•
Lighting features	• Matrix
Headlight cleaning device	•
Turn signal lamp	•

Exterior mirrors

Exterior mirrors (continued)

Exterior mirror function	<ul style="list-style-type: none">• Electric adjustment;• Electric folding;• Rearview mirror memory;• Rearview mirror heating;• Automatic downturning when reversing;• Automatic folding when locked;• Automatic anti-glare
---------------------------------	---

Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• UWB digital key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Hands-free Trunk	<ul style="list-style-type: none">•
Electric trunk position memory	<ul style="list-style-type: none">•
Roof rack	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Openable panoramic sunroof
Front/rear electric windows	Front • /Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Front row

Interior and exterior color

Interior and exterior color (continued)

Exterior Color	supersonic streamer metallic #7E7C89 supersonic iridium silver #A0A4AD Gem blue #323E96 Supersonic Quartz White #EEEEEE Dai Qing Mica #143C28 To Black #000000 Supersonic Titanium Silver #9C9B97 Supersonic Twilight Copper #8D5944 wine red mica #78101C
Interior Color	Black #000000 Black Sandalwood Brown #000000 #4B2D2D Black Bright white #000000 #FFFFFF Black Akiyama chestnut #000000 #A57149

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	<ul style="list-style-type: none">•
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	-
LCD instrument size	<ul style="list-style-type: none">• 7 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
Steering Wheel Shift Paddles	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•4G
Mobile APP remote function	<ul style="list-style-type: none">• Door control Lighting control Climate control Vehicle Condition Query Diagnosis Vehicle positioning Find car

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport; • Economy; • Standard/Comfort
Automatic parking	<ul style="list-style-type: none">•

Driving Control (continued)

Hill start assist	•
Energy recovery system	•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• Reversing image
Front perception camera	• Monocular
Number of cameras	• 2
Number of ultrasonic radars	• 8 pieces

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 4 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.