

LEXUS

RZ 450e

THE FUTURE IS ALL-ELECTRIC



MAIN FEATURES

EXTERIOR		RZ 450e CORE	RZ 450e DYNAMIC
	Single lens Bi-Beam LED headlights with static auto-levelling system; headlight washer; Automatic High Beam; auto on/off; LED daytime running lamps	•	
	Single lens Bi-Beam LED headlights with dynamic auto-levelling system; headlight washer; Adaptive High Beam System; auto on/off; LED daytime running lamps; LED multi-weather lamps; cornering lamps		•
	Acoustic windscreen glass; front door water repellent glass; rear privacy glass; all glass with UV reduction	•	•
	Heated door mirrors with automatic power folding; auto dimming (driver's side only); reverse tilt	•	•
	Roof rails	•	
	Left-Right split upper rear spoiler	•	•
	18" dark grey and machined face alloy wheels	•	
INTERIOR	20" black and machined face alloy wheels		•
	Panoramic roof with power dimming; removable interior sunshades		•
	NuLuxe® synthetic leather seats; 8-way power adjustable front seats, power lumbar adjustment (driver's seat only), heating; 60:40 split manual folding rear seat	•	
	UltraSuede® seats; 8-way power adjustable front seats, power lumbar adjustment (driver's seat only), heating, memory (driver's seat only) and ventilation; 60:40 split manual folding rear seat with outer rear heating		•
	Colour Head-Up Display		•
	Dual zone climate control automatic air conditioning with Lexus Climate Concierge; clean air filter; nanoe™ X air purification	•	•
	Front seat radiant heaters		•
OPERATION	Auto dimming rear view mirror	•	•
	Front and rear floor mats	•	•
	Smart key entry system with push button start; card key	•	•
	Drive modes: Normal, ECO, Sport, Range, Custom	•	•
	Rain sensing front windscreen wipers	•	•
	NuLuxe synthetic leather steering wheel with silver accents; paddle shifters and controls; memory (Dynamic); power tilt and telescopic adjustable steering column	•	•
	Qi wireless device charger		•
AUDIO & NAVIGATION	Power back door with memory	•	•
	Audio system with 14" touchscreen display; 10 x speakers; Apple CarPlay® (wireless) and Android Auto™; Bluetooth; voice recognition	•	
	Mark Levinson premium surround sound audio system with 14" touchscreen display; 13 x speakers, Apple CarPlay® (wireless) and Android Auto™; Bluetooth; voice recognition		•
	Lexus Navigation System	•	•
	4 x USB-C ports (charging only), 1 x USB-C port (charging and connectivity), 3 x 12V power outlets	•	•
SAFETY & SECURITY	5 Star ANCAP Safety Rating (Tested 2023)	•	•
	Lexus Safety System+: Pre-Collision System with Autonomous Emergency Braking for pedestrians, vehicles, cyclists and motorcyclists (day); Driver Monitor; All-Speed Dynamic Radar Cruise Control with Curve Speed Reduction, Adaptive High Beam System (Dynamic), Automatic High Beam System (Core), Lane Tracing Assist with Lane Departure Alert, Steering Assist, Lane Centering Function, Vehicle Sway Warning, Intersection Turn Assist, Road Sign Assist	•	•
	Active Cornering Assist, Anti-Lock Braking System, Blind Spot Monitor with Safe Exit Assist, Brake Assist, Electronic Brake Force Distribution, Hill-Start Assist Control, Traction Control, Trailer Sway Control, Vehicle Stability Control	•	•
	Tyre Pressure Warning System	•	•
	9-Airbag System	•	•
	2 x ISOFIX and 3 x tether anchors on rear seat	•	•
	Parking Support Brake with Intelligent Clearance Sonar, Rear Cross Traffic Auto Brake, Rear Camera Detection; 4 x front and 4 x rear clearance sensors (Core); 6 x front and 6 x rear clearance sensors (Dynamic)	•	•
	Panoramic View Monitor with dynamic guidelines	•	•
	Lexus Teammate Advanced Park		•
	Alarm system with horn and siren alarm; tilt sensor; glass break sensor	•	•

SPECIFICATIONS

DIMENSIONS & WEIGHTS	
Overall length:	4805mm
Overall width:	1895mm
Overall height:	1635mm
Wheelbase:	2850mm
Track:	1610mm (front); 1620mm (rear)
Ground clearance:	155mm
Kerb weight:	2075-2095kg (Core); 2095-2110kg (Dynamic)
Gross vehicle weight:	2640kg
Towing capacity:	750kg braked/unbraked
Luggage capacity:	522 litres
CHASSIS	
Suspension:	MacPherson Strut with Shock Absorbers and Suspension Tower Brace (front), Trailing Arm Double Wishbone (rear), Stabiliser bar (front & rear), Pitch and Bounce Control
Steering system:	Rack Assist Electric Power Steering
Brakes:	Ventilated discs (front & rear), Electronic parking brake
Minimum turning circle (tyres):	11.2m
Tyres:	235/60R18 (front), 255/55R18 (rear) (Core); 235/50R20 (front), 255/45R20 (rear) (Dynamic)
Spare wheel:	Tyre repair kit

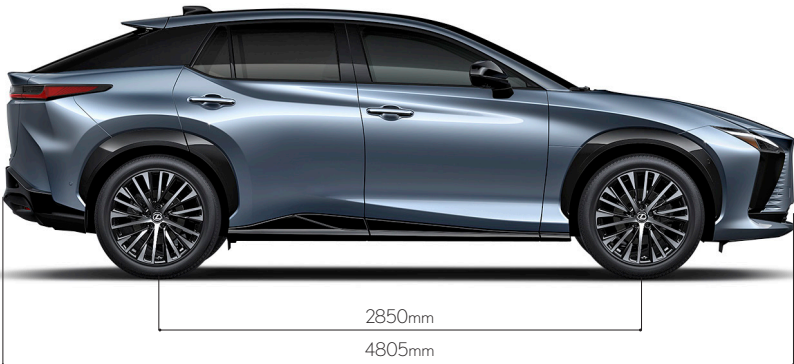
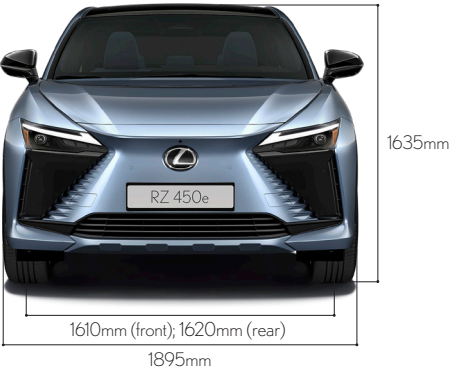
EV SYSTEM	
Maximum power:	230kW
Maximum torque:	266.3Nm (front motor); 168.5Nm (rear motor)
CO ₂ driving emissions:	0g/km
Transmission:	eAxle Transaxle, DIRECT4 All-Wheel Drive
CHARGING	
Battery type:	Lithium-ion (Li)
Rated capacity:	71.4kWh
EV range:	470km* NEDC, 435km* WLTP (Core); 470km* NEDC, 395km* WLTP (Dynamic)
Maximum charging power:	11kW AC; 150kW DC
Approx. AC charging time:	39 hours (8A); 9.5 hours (32A); 6.5 hours (16A)
Approx. DC charging time: (to 80% charge)	60 minutes (50kW); 30 minutes (150kW)
Connector type:	Type 2 / MENNEKES (AC); CCS2 (DC)
PERFORMANCE	
Maximum speed:	160km/h
Acceleration:	5.3 seconds 0-100km/h



Core



Dynamic



RZ

EXTERIOR & INTERIOR COLOURS



Sonic Quartz | 085



Sonic Iridium | 1L2



Sonic Shade | 1L1



Graphite Black | 223



Ether Metallic | 8Z2



Sonic Copper | 4Y5



Classic Black / Ether Metallic | 2YG



Classic Black / Sonic Copper | 2YF



Classic Black / Sonic Shade | 2YH

RZ 450e CORE - NULUXE® SYNTHETIC LEATHER SEAT MATERIAL WITH GUNMETAL GREY TRIM



Greyscale | 10



Hazel | 40



Orange | 80

RZ 450e DYNAMIC - ULTRASUEDE® SEAT MATERIAL WITH TSUYASUMI FILM TRIM



Greyscale | 10



Hazel | 40



Orange | 80

THE IMAGES AND CONTENT IN THIS BROCHURE HAVE BEEN SOURCED GLOBALLY AND MAY DIFFER FROM NEW ZEALAND SPECIFICATION.

*Energy consumption and driving range figures are based on tests under controlled conditions. NEDC driving range has been tested to the Australian NEDC ADR81/02 standard. Indicative WLTP driving range figures are based on the new test procedure for the European specification model. The New Zealand model hasn't been tested using the WLTP test procedure. Actual results will vary depending on factors such as vehicle usage and operating conditions. You should not expect that the exact energy consumption and driving range figures will be achieved in real world driving conditions. In order to provide you the latest model information, the specification listed is on a provisional basis and therefore may be subject to change. Every endeavour has been made to ensure text details and specifications contained in this publication were accurate as at 31 October 2023.

Lexus New Zealand reserves the right at any time to introduce any changes deemed necessary to improve the models shown or for any other reason. Paint, upholstery and interior trim colours shown in this brochure may differ from actual colours due to variations in printing processes. Some models shown in this brochure may have optional accessories fitted.

For further information please contact your local Lexus Dealership. They will be glad to assist.

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