

Lexus RZ 450e - Specifications

DRIVETRAIN	
Type	PERMANENT MAGNET SYNCHRONOUS MOTOR
Maximum power output (kW / DIN hp)	230 / 313
Maximum front motor output (kW)	150
Maximum rear motor output (kW)	80
Maximum front torque (Nm)	266
Maximum rear torque (Nm)	168

BATTERY	
Type	LITHIUM-ION
Number of cells	96
Rated voltage (V)	355
Nominal battery capacity (kWh)	71.4

CHARGING TIME ¹	
AC Charger - Single-phase 7kW (32A, 220V)	10 h
AC Charger - Three-phase 11kW (16A, 230V)	6.5 h
DC Charger - Fast charge 150kW (400A)	30 min

BATTERY CHARGER	
AC Connector (Normal use)	Type2
DC Connector (Quick charge)	CCS2
Charger output (kW)	11

PERFORMANCE	
Maximum speed (km/h)	160
Acceleration 0-100 km/h (sec)	5.3
Brake type (Front & rear)	VENTILATED DISC BRAKE
Towing capacity (kg)	750

ENERGY CONSUMPTION (kWh/100km) - COMBINED WLTP CYCLE	
18" wheels, Comfort grade, minimum weight	16.8
20" wheels, Luxury grade, maximum weight	18.7

RANGE (km) - COMBINED WLTP CYCLE	
18" wheels, Comfort grade, minimum weight	440
20" wheels, Luxury grade, maximum weight	395

EXTERIOR DIMENSIONS (mm)	
Overall length	4,805
Overall width	1,895
Overall height	1,635
Wheelbase	2,850

INTERIOR DIMENSIONS (mm)	
Length	1,845
Width	1,520
Height	1,160 (1,200 with panoramic roof)

TRUNK SPACE (VDA, L)	
Max. Cargo (All seats up)	522
All seats down	1,451

WEIGHT (kg)	
Curb weight	2,055 - 2,115
Gross vehicle weight	2,640

¹ The charging times may vary due to factors such as the charge level and temperature of the battery, the outside air temperature, power supply voltage, and the AC or DC charger specifications.