

2008 LEXUS **RX Hybrid** Specifications

ENGINE

Type	60° V6, aluminum block and heads, certified Super Ultra-Low Emission Vehicle (SULEV)
Displacement	3.3 liters (202 cubic inches)
Valvetrain	Four cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)
Electric-Drive Motors	Front (FWD) or front and rear (AWD) high-output, permanent-magnet electric motors
Total System Horsepower	268 hp ²

DRIVETRAIN

Type	Front-wheel drive (FWD) or part-time all-wheel drive (AWD) ¹⁵
Transmission	Electronically controlled Continuously Variable Transmission (ECVT)

BODY, DIMENSIONS

Type	Five-passenger hybrid luxury utility vehicle
Construction	Welded-steel unibody
Overall Length	187.2 in (4,755 mm)
Width	72.6 in (1,844 mm)
Height	66.1 in (1,678 mm) (unloaded) (FWD) 66.4 in (1,686 mm) (unloaded) (AWD)
Wheelbase	106.9 in (2,715 mm)
Ground Clearance	6.9 in (175 mm) (FWD) 7.1 in (180 mm) (AWD)
Approach Angle	28.5° (FWD)/28.3° (AWD)
Departure Angle	23.5° (FWD)/24.3° (AWD)
Cargo Capacity (max)	38.3 cubic feet (1,084 L)* (rear seats forward) 84.7 cubic feet (2,398)* (rear seats folded)
Curb Weight	4,190 lb (1,901 kg) (FWD) 4,365 lb (1,981 kg) (AWD)
Tow Capacity (max)	3,500 lb ¹² (1,588 kg)
Fuel-Tank Capacity	17.2 gallons (65 L)
Headroom	39.4/37.5 in (1,001/953 mm) (front/rear)
Legroom	42.5/36.4 in (1,080/925 mm) (front/rear)
Shoulder Room	57.9/57.1 in (1,471/1,450 mm) (front/rear)



*Cargo and load capacity limited by weight and distribution.
2, 12, 15 See page 14 for more information.

