

2008 LEXUS **GS** Specifications

BODY, DIMENSIONS

Type	Five-passenger luxury sport sedan
Construction	Welded-steel unibody
Overall Length	190.0 in (4,826 mm)
Width	71.7 in (1,821 mm)
Height	56.1 in (1,425 mm) (RWD), 56.5 in (1,435 mm) (AWD)
Wheelbase	112.2 in (2,850 mm)
Curb Weight	3,945 lb (1,789 kg) (GS 460) 3,795 lb (1,721 kg) (GS 350 RWD) 3,965 (1,799 kg) (GS 350 AWD)
Fuel-tank Capacity	18.8 gal (71 L)
Trunk Capacity	12.7 cubic feet (360 L)
Headroom	37.8/37.0 in (960/940 mm)
Legroom	43.5/36.4 in (1,105/925 mm) (front/rear)
Shoulder Room	56.3/55.1 in (1,430/1,400 mm) (front/rear)
Hip Room	54.4/51.4 in (1,382/1,306 mm) (front/rear)

GS 460 ENGINE

Type	90° V8, aluminum block and heads, certified Ultra-Low Emission Vehicle (ULEV II)
Displacement	4.6 liters (281 cubic inches)
Valvetrain	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence and Electronic intake valve timing (VVT-iE)
Compression Ratio	11.8:1
Horsepower at RPM	342 hp @ 6,200 ¹
Torque at RPM	339 lb-ft @ 3,600 ¹

GS 350 ENGINE

Type	60° direct injection V6, aluminum block and heads, certified Ultra-Low Emission Vehicle (ULEV II)
Displacement	3.5 liters (210 cubic inches)
Valvetrain	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)
Compression Ratio	11.8:1
Horsepower at RPM	303 hp @ 6,200 ¹
Torque at RPM	274 lb-ft @ 3,600 ¹

GS 460 PERFORMANCE

0 - 60 MPH Acceleration	5.4 seconds ^{1,2}
1/4-Mile Acceleration	13.9 seconds ^{1,2}
Top Track Speed	149 mph (electronically limited) ^{1,2}
EPA Fuel Economy Estimates	17/24 mpg ^{2,22} (city/highway)
Aerodynamic Drag Coefficient	0.27
Turning Circle	36.4 ft

GS 350 PERFORMANCE

0 - 60 MPH Acceleration	5.7 seconds (RWD), ^{1,2} 5.8 seconds (AWD) ^{1,2}
1/4-Mile Acceleration	14.2 seconds (RWD), ^{1,2} 14.3 seconds (AWD) ^{1,2}
Top Track Speed	143 mph (RWD), ^{1,2} 130 mph (AWD), ^{1,2} (electronically limited) ⁴
EPA Fuel Economy Estimates	19/27 mpg ^{2,22} (city/highway) (RWD) 18/25 mpg ^{2,22} (city/highway) (AWD)
Aerodynamic Drag Coefficient	0.27
Turning Circle	36.4 ft (RWD), 37.4 ft (AWD)



¹EPA-estimated ratings: Actual mileage will vary.
^{1,2,22} See page 18 for more information.

