

2010 LEXUS **GS** Specifications

GS 460 ENGINE Type 90° V8, aluminum block and heads, certified

Ultra-Low Emission Vehicle (U-LEV 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 Torque at RPM 339 lb-ft @ 3,600

GS 350 ENGINE

Type 60° direct injection V6, aluminum block and heads,

certified Ultra-Low Emission Vehicle (U-LEV II)

Displacement 3.5 liters (210 cubic inches)

Valvetrain Four cam, four valves per cylinder, with dual Variable

Trunk Capacity

15.2 cubic feet

Valve Timing with intelligence (VVT-i)

Compression Ratio 11.8:1

Horsepower at RPM 303 hp @ 6,200 Torque at RPM 274 lb-ft @ 3.600 DRIVETRAIN

Transmission Eight-speed sequential-shift automatic

Electronically Controlled Transmission with

intelligence (ECT-i) (GS 460)

Six-speed Sequential Shift Electronically Controlled Transmission with intelligence

(ECT-i) (GS 350)

Drive Wheels Rear, with standard Vehicle Dynamics

Integrated Management (VDIM) (GS 460,

GS350 RWD)

Full-time all-wheel drive, with standard Vehicle Dynamics Integrated Management

(VDIM) (GS 350 AWD)

Final Drive Ratio 2.937:1 (GS 460)

3.727:1 (GS 350)

DIMENSIONS

Headroom

BODY,

Type Five-passenger luxury sport sedan

Construction Welded-steel unibody

Overall Length 190.7 in Width 71.7 in

Height 56.1 in (RWD), 56.5 in (AWD)

Wheelbase 112.2 in

 $\begin{tabular}{ll} \textbf{Ground Clearance} & 5.1 \ in \ (RWD), \ 5.5 \ (AWD) \end{tabular}$

Curb Weight 3,836 lb (GS 460),

3,704 lb (GS 350 RWD) 3,869 lb (GS 350 AWD)

37.8/37.0 (front/rear)

Shoulder Room 56.3/55.1 in (front/rear)

Fuel-tank Capacity

18.8 gallons

Legroom

43.5/36.4 in (front/rear)

56.1" (RWD)
56.5" (AWD)

112.2" 190.7"

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71.7"

5.1" (RWD) 5.5" (AWD)

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CHASSIS

Vehicle Dynamics Vehicle Dynamics Integrated Management (VDIM) manages the integration of Electronic Power Steering (EPS). Integrated Management Vehicle Stability Control (VSC), Traction Control (TRAC), (VDIM) Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist. Front: Independent, double-wishbone with coil springs, gas-Suspension pressurized shock absorbers and stabilizer bar. Rear: Independent, multi-link with coil springs, gas-pressurized shock absorbers and stabilizer bar. Adaptive Variable Suspensions (AVS) with electronically modulated damping. Electronic Power Steering (EPS) system, (GS 350), Steering Variable Gear Ratio Steering (VGRS) (GS 460), 3.2 turns lock-to-lock (GS 350 RWD), 3.1 turns lock-to-lock (GS 350 AWD), 2.7 - 3.2 turns lock to lock (GS 460) **Brakes** Four-wheel power-assisted discs, with four-sensor, fourchannel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (ECB) and Brake Assist. Electronic Controlled Braking (ECB) (GS 460). 13.1-in front. 12.2-in rear ventilated discs. Wheels 18 x 8.0-in alloy wheels (GS 460). 17 x 7.5-in allov wheels (GS 350). Optional: 18 x 8.0-in alloy wheels (GS 350 RWD). Temporary spare with steel wheel. Temporary spare is optional on vehicles sold with run-flat tires. GS 460: P245/40ZR18 93 Y. Original Equipment Tires¹ Optional: P245/40VR18 all-season run-flat. GS 350 RWD: P225/50VR17 94 W Optional: P245/40ZR18. GS 350 AWD: P225/50VR17 94 W Optional: P225/50VR17 all-season run-flat.

2010 LEXUS **GS** Specifications (Continued)

PERFORMANCE

0-60 MPH Acceleration	GS 460: 5.4 seconds ² GS 350 (RWD): 5.7 seconds ² GS 350 (AWD): 5.8 seconds ²
1/4-Mile Acceleration	GS 460: 13.9 seconds² GS 350 (RWD): 14.3 seconds² GS 350 (AWD): 14.4 seconds²
Top Track Speed	GS 460: 149 mph (electronically limited) ² GS 350 (RWD): 140 ² GS 350 (AWD): 130 (electronically limited) ²
Estimated Fuel Economy	GS 460: 17/24 mpg city/highway³ GS 350 (RWD): 19/26 mpg city/highway³ GS 350 (AWD): 18/25 mpg city/highway³

Aerodynamic Drag Coefficient 0.27

Turning Circle (curb-to-curb) 36.4 (RWD), 37.4 (AWD)

TOTAL UNITS PRODUCED

GS 460	43
GS 350 (RWD)	3,259
GS 350 (AWD)	3,206
Total	6,508

DISCLAIMERS

- 17 in. tires are expected to experience greater wear than conventional tires. Tire life may be substantially less than 15,000 miles, depending on driving conditions.
- ²Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.
- ³GS460: EPA estimated mpg. Actual mileage will vary. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 14 and 20 mpg in the city and between 20 and 28 mpg on the highway. (See www.fueleconomy.gov.)
- GS 350 (RWD): EPA estimated mpg. Actual mileage will vary. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 16 and 22 mpg in the city and between 22 and 30 mpg on the highway. (See www.fueleconomy.gov.)
- GS 350 (AWD): EPA estimated mpg. Actual mileage will vary. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 15 and 21 mpg in the city and between 21 and 29 mpg on the highway. (See www.fueleconomy.gov.)

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2010 LEXUS **GS** Original Pricing and Options

PRICING

٥	<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) ⁴
	9320	GS 460 Luxury Performance Sedan	\$ 54,965
	9300	GS 350 (RWD) Luxury Performance Sedan	46,495
	9306	GS 350 (AWD) Luxury Performance Sedan	48,445
		Options	
	AS	Power Active Stabilizer (GS 430 only)	3,000
	CS	Adaptive Variable Suspension	620
	FL	All-Season Run- Flat Tires without Spare (GS 460 only)	320
	FL	All-Season Run- Flat Tires with 18" Wheels, with Spare (GS 350 RWD only)	1,190
	FR	Summer Run- Flat Tires without Spare (GS 460 only)	320
	FW	Summer Tires with 18" Wheels with Spare (GS 350 RWD only)	870
	LS	Wood and Leather Steering Wheel (GS 350 only)	330
	MV	Luxury Value Edition: Mark Levinson includes MV Mark Levinson Premium Surround Audio with 14-Speakers & In-Dash 6-Disc DVD/CD Changer Hard Disk Drive Navigation System, Voice Command, XM NavTraffic and XM NavWeather (includes 90-day trial subscription) XM Sports & Stocks (included with XM Satellite radio subscription), Lexus Insider, Lexus Enform with Destination Assist, eDestination (includes 1-year trial subscription)	1,945
	NV	Luxury Value Edition includes Hard Disk Drive Navigation System with Backup Camera, Lexus Enform with Destination Assist, and eDestination (includes 1-year trial subscription) Lexus Insider, Voice Command, XV NavTraffic, XM NavWeather, and XM Sports & Stocks (includes 90-day trial subscription)	165
	PS	Lexus Pre-Collision System (PCS) and Dynamic Radar Cruise Control	1,500
	RF	Rear Spoiler	200
	RS	Rain-Sensing Wipers with Headlamp Washers (GS 460 only)	100
	RS	Rain Sensing Wipers , Adaptive Front Lighting System (AFS), and Headlamp Washers (GS 350 only)	525
	SS	Power Rear Sunshade	210
	WO	Intuitive Park Assist	500
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⁴The vehicle MSRP at launch included Delivery, Processing, and Handling fee. The Delivery, Processing, and Handling Fee was based on the value of the processing, handling and delivery services provided by Lexus and Lexus' overall pricing strategy. Federal, state, and local taxes, and advertising fees, if any, were additional. Prices included predelivery services. Suggested prices: These guidelines were provided by Lexus. The dealer was free to establish its own selling price.



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