

# Lexus GS 300/430 Specifications & Features\*

## Dimensions

Body Type	4-door 5-passenger luxury sports sedan.
Construction	Unitized body with modular suspension subframes. Extensive use of galvanized steel and other anti-corrosive measures.
Overall Length	4805 mm (189.2 in.)
Width	1800 mm (70.9 in.)
Height (unloaded)	1440 mm (56.7 in.)
Wheelbase	2800 mm (110.2 in.)
Curb Weight	GS 300: 1670 kg (3685 lbs.) GS 430: 1700 kg (3750 lbs.)
Tread (front/rear)	1535/1510 mm (60.4/59.4 in.)
Headroom (front/rear)	w/moonroof 956/924 mm (37.6/36.4 in.) w/o moonroof 990/950 mm (39.0/37.4 in.)
Legroom (front/rear)	1131/870 mm (44.5/34.3 in.)
Shoulder Room (front/rear)	1466/1437 mm (57.7/56.6 in.)
Hip Room (front/rear)	1398/1425 mm (55.0/56.1 in.)
Trunk Space	0.420 cu. m (14.8 cu. ft.)
Fuel Tank Capacity	75.0 l (16.5 imp. gal.)

## Engine

Engine Type	GS 300 (2JZGE): In-line 6 cylinder GS 430 (3UZ-FE): V8
Displacement	GS 300: 3.0 l (2997 cc) GS 430: 4.3 l (4293 cc)
Valvetrain	GS 300: DOHC 24 valves, Variable Valve Timing with intelligence (VVT-i) GS 430: DOHC 32 valves, Variable Valve Timing with intelligence (VVT-i)
Bore x Stroke	GS 300: 86.0 x 86.0 mm (3.38 x 3.38 in.) GS 430: 91.0 x 82.5 mm (3.58 x 3.25 in.)
Horsepower	GS 300: 220 hp (164 kW) @ 5800 rpm GS 430: 300 hp (223.4 kW) @ 5600 rpm
Torque	GS 300: 220 lb. ft. (298 N.m) @ 3800 rpm GS 430: 325 lb. ft. (440 N.m) @ 3400 rpm
Compression Ratio	10.5:1
Engine Management	Computer control of sequential multi-port fuel injection, and maintenance-free ignition system with twin knock sensors.
Acoustic Control Induction System (ACIS)	
Electronic Throttle Control System with intelligence (ETCS-i)	
Fuel Requirement	Premium Unleaded

## Drivetrain

Transmission	5-speed Super Electronically-Controlled Transmission (Super ECT). Overdrive top gear, dual shift programs.
Drive Wheels	Rear wheel drive with Traction Control (TRAC), Vehicle Skid Control (VSC).
Final Drive Ratio	GS 300: 3.916:1 GS 430: 3.266:1
Suspension	4-wheel independent, double wishbone, coil springs, gas pressurized shock absorbers, front and rear stabilizer bars. Anti-dive and anti-squat geometry.
Steering	Vehicle-speed sensing progressive rate power rack-and-pinion steering.
Brakes	4-wheel, power-assisted, ventilated front/solid rear discs with dual piston front calipers.
Antilock Braking System (ABS)	4-sensor, 4-channel
Brake Assist	
Wheels/Tires	16 x 7.5 JJ aluminum alloy wheels. P225/55VR16 Goodyear V-rated high performance all-season radials.

## Performance Capabilities

Turning Circle	11.3 m (37.1 ft.)
Coefficient of Drag (cd.)	0.30
<b>GS 300</b>	
Acceleration, 0-60 mph**	7.6 seconds
Top Track Speed**	230 km/h (144 mph)
Fuel Consumption, L/100 km***	13.1 City, 8.6 Highway, 11.1 Combined

<b>GS 430</b>	
Acceleration, 0-60 mph**	5.8 seconds
Top Track Speed**	239 km/h (149 mph)
Fuel Consumption, L/100 km***	13.1 City, 9.3 Highway, 11.4 Combined

## Interior/Exterior Features

Leather package (includes seats and headrests, door trim and console compartment lid/armrest). Leather trimmed shift knob and steering wheel.
Lexus/Pioneer Premium 215 watt audio system AM/FM MPX ETR with cassette, 7 speakers and theft deterrent system. GS 430: Steering wheel mounted audio control
In-dash 6-disc CD auto-changer
Walnut trim
Automatic climate control with manual override and dust/pollen filter
High Intensity Discharge (HID) headlamps with auto levelling device
Lexus Driver Memory System (includes two driver memory settings for power adjustments on driver's seat, side mirrors, power tilt & telescopic steering wheel)
Cruise control
Power door locks with driver's door 2-turn unlock and window/moonroof open/close feature
Multi-function Keyless Remote Entry with audible warning
Driver and front passenger illuminated vanity mirrors
Fully integrated theft deterrent system with encoded vehicle immobilizer
Power windows with driver control 4-window "auto down/auto-up" feature
Power-assisted driver and front passenger seats
Power tilt-and-telescopic steering wheel with automatic tilt-away
Power tilt-and-slide moonroof with sunshade, tilt-up warning and map lamp
Dual heated power remote-controlled and colour-keyed side mirrors with electrochromic automatic dimming
Driver and passenger front, side and window curtain airbag Supplemental Restraint System (SRS)
Driver and front passenger seatbelt pretensioner and force limiter system
Tinted glass with UVA absorption
Light control system
Illuminated entry system
Wheel-lock package
Carpeted floor mats
Outside temperature indicator
Heated front seats
Heavy-duty rear window defogger with timer
Electronic analog gauges
Power trunk lid and fuel filler door releases
Headlamp washers and low washer fluid warning lamp
Integrated fog lamps
Trunk mat
First Aid Kit
Rear reading lamps
Automatic dimming electrochromic day/night rearview mirror
Engine oil level warning lamp
Garage door opener
Digital clock
GS 300: Steering wheel mounted "E-shift" automatic transmission control
GS 300: Rear spoiler with integrated highmount stoplamp

## Optional Equipment

**GS 300 Wheels Package:** Chrome wheels

**GS 300 Navigation Package:** DVD based GPS Navigation System, Mark Levinson 240 watt audio system with 8 speakers, glass-imprinted diversity antenna. Automatic Sound Levelizer system (ASL).

**GS 430 Sport Package:** 17 x 8.0 JJ aluminum alloy wheels. P235/45ZR17 Bridgestone Z-rated high performance radials, leather and wood trimmed steering wheel, rear spoiler with integrated highmount stoplamp. Mark Levinson 240 watt audio system with 8 speakers, glass-imprinted diversity antenna. Automatic Sound Levelizer system (ASL).

**GS 430 Wheels Package:** Sport Package plus chrome wheels.

**GS 430 Navigation Package:** Sport Package plus DVD-based GPS Navigation System

## **Dealer-installed Options**

Block heater  
CD cartridge

## **Warranty**

Comprehensive coverage: 48 months/80,000 km  
Powertrain: 72 months/110,000 km  
Corrosion Perforation: 72 months/unlimited mileage  
Roadside Assistance: 48 months, 24 hour roadside assistance with free travel planning

See your Lexus dealer for details.

\*TOYOTA CANADA INC. Every effort has been made to ensure the specifications and equipment shown are accurate based on information available at time of printing. In some cases, certain changes in standard equipment, options or product delays may occur which would not be reflected in these pages. Toyota Canada Inc. reserves the right to make these changes without notice or obligation. Your Lexus dealer is your best source for up-to-date information.

\*\*Performance figures are shown for comparison only, and were obtained with prototype vehicles under test track conditions by professional drivers using special safety equipment and procedures. This should not be attempted on public streets or highways.

\*\*\*FUEL CONSUMPTION RATING. These estimates are based on the Government of Canada's approved criteria and testing methods. The actual fuel consumption of these vehicles may vary. Refer to the Government of Canada publication – EnerGuide Fuel Consumption Guide.

Some features mentioned may not be available in Canada, or may only be available as part of an optional package.