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# 2004 LEXUS **IS** Specifications

ENGINE	Туре	In-line 6, iron block, aluminum head, certified Low-Emission Vehicle (LEV)	BODY, DIMENSIONS	Туре	Five-passenger sedan/SportCross
DRIVETRAIN	Displacement	3.0 liters (183 cubic inches)		Construction	Welded-steel unibody
	Valvetrain	Twin cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence VVT-i)		Overall Length Width	Sedan 176.6 in, Sport Cross 177.0 in 67.9 in
	Compression Ratio	10.5:1		Height	Sedan 55.5 in, 56.7 in SportCross
	Horsepower at RPM	215 hp @ 5,800		Wheelbase	105.1 in
	Torque at RPM	218 lb-ft @ 3,800		Ground Clearance	5.3 in
				Weight Distribution	Sedan 54%/46% Front/Rear SportCross 53%/47% Front/Rear
	Transmission	Five-speed automatic Electronically Controlled Transmission with intelligence (ECT-i). E-shift on sedan and SportCross with controls on steering wheel. Overdrive fifth gear, engine/transmission networking,		Curb Weight	Sedan 3,255 lb (manual) Sedan 3,285 lb (automatic) SportCross 3,410 lb
		flex-lockup torque converter. Five-speed manual (sedan only).		Fuel-tank Capacity	17.5 gallons
				Trunk Capacity	Sedan 10.1 cubic feet
	Drive Wheels	Rear, with standard Traction Control (TRAC).		SportCross 21.8 cubic feet 39.1/37.7 in	
	Final Drive Ratio     3.727:1 (manual) / 3.909:1 (automatic)		Headroom	(37.8/37.3 in with available moonroof)	
				Legroom	42.7/30.2 in (front/rear)



67.9"

67.9"

(33)



3cuuri 33.3 m, 30.7 m 3portoross
105.1 in
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i (tro (/rear) 52.6/53.5 in (front/rear)

Shoulder Room

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Vehicle Stability Control (VSC)	Optional: Available only with automatic transmission. Integrates Anti-lock Braking System (ABS), Brake Assist and Traction Control (TRAC).	
Suspension	Front: Independent, double-wishbone with A-shaped upper arm, coil springs, gas-pressurized shock absorbers, stabilizer bar.	
	Rear: Independent, double-wishbone with L-shaped aluminum upper arm and toe-control arm, coil springs, gas-pressurized shock absorbers, stabilizer bar.	
Steering	Engine-speed-sensing, progressive power-assisted rack-and-pinion. 3.0 turns, lock to lock.	
Brakes	Four-wheel power-assisted discs, with four-sensor, four- channel Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and Brake Assist. 11.65-in vented front discs, 12.09-in solid rear discs.	
Wheels	17 x 7.0-in alloy wheels 17 x 7.5-in alloy rear wheels on SportCross	
Original Equipment Tires <sup>1</sup>	Summer Bridgestone Potenza RE040 P215/45ZR17 (Code: 112062). SportCross rear tire: P225/45ZR17 (Code: 112127) or All-Season Bridgestone Potenza RE92 P215/45ZR17 (Code: 001556). Full-size spare with alloy wheel.	

## 2004 LEXUS **IS** Specifications (Continued)

PERFORMANCE		
	0-60 MPH Acceleration	6.8 seconds (manual)² 7.3 seconds (automatic)² 7.4 seconds (SportCross)²
	1/4-Mile Acceleration	15.1 seconds (manual)² 15.5 seconds (automatic)² 15.6 seconds (SportCross)²
	Top Track Speed	143.7 mph²
	Estimated Fuel Consumption	18/24 mpg city/highway (automatic) <sup>3</sup> 18/25 mpg city/highway (manual) <sup>3</sup>
	Aerodynamic Drag Coefficient	Sedan 0.29 SportCross 0.31
	Turning Circle (curb-to-curb)	34.1 ft.
TOTAL UNITS		1540
PRODUCED	Sedan (manual)	1,563
	Sedan (automatic)	9,167
	SportCross	384
	Total	11,114

#### DISCLAIMERS

<sup>1</sup>17 in. tires are expected to experience greater wear than conventional tires. Tire life may be substantially less than 20,000 miles, depending on driving conditions.

<sup>2</sup> Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.

<sup>3</sup>Actual mileage will vary with options, driving conditions, driving habits and vehicle's condition. 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 20 and 28 mpg on the highway (automatic) and between 21 and 29 mpg on the highway (manual). (See www.fueleconomy.gov.)

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## 2004 LEXUS **IS** Original Pricing and Options

Code Description	<u>Manufacturer's Suggested</u> Retail Price (MSRP) <sup>4</sup>
9501 IS 300 Luxury Sport Sedan, 5-Speed Manual Transmission	\$ 29.980
9500 IS 300 Luxury Sport Sedan, 5-Speed Automatic Transmission	31,350
9520 IS 300 SportCross, 5-Speed Automatic Transmission	31,350
Options	
AL Graphite Polished Wheels	400
AY All Season Tires with 17" Wheels, sedan only	No Charge
FT All-Season Tires with 16" Wheels	No Charge
HH Heated Front Seats, requires LA, LS, VK, or VP	440
LD Limited Slip Differential	390
LA Sedan: Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, and Programmable Garage Door Opener	2,465
LA SportCross: Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, and Programmable Garage Door Opener	2,505
LS Sedan: Leather/Alcantara® Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, and Programmable Garage Door Op	ener 2,065
LS SportCross: Leather/Alcantara Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, and Programmable Garage Door Open	er 2,105
NV Navigation System	2,000
RF Sedan: Rear Spoiler	440
SE, SF, Sedan: SportDesign Edition, includes Special Smoke Grey or Black Interior with Leather Trim, Power Front Seats, Driver's Seat Memory, Power Moonroof, Programmable	
SG, SH, Garage Door Opener, Euro-Tuned Suspension for Manual Transmission Model, Special Grille, Titanium-like Finish Headlamps, Fog Lamps, and Tail Lamps, Special Tailpip	
SI, SJ Diffuser, Black Pearl Emblems, and Special Carpeted Floor Mats, requires TS or TU	1,715
SR Power Moonroof	500
TS SportDesign 11-Spoke 17" Wheels with All-Season Tires, requires SE, SF, SG, SH, SI, or SJ TU SportDesign 11-Spoke 17" Wheels with Summer Tires, requires SE, SE, SG, SH, SI, or SJ	No Charge
	No Charge
	1045
Garage Door Opener VK SportCross: Power and Alcantara Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, Power Moonroof, and Programmal	1,065
VK SportCross: Power and Alcantara Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, Power Moonroof, and Programmal Garage Door Opener	ole 1,105
VP Sedan: Power and Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, Power Moonroof, and Programmable Garage Door Opener	1.465
VP SportCross: Power and Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, Driver's Seat Memory, Power Moonroof, and Programmable Garage	,
Opener	1,505
VV Automatic Sedan, SportCross: Vehicle Stability Control (VSC)	350
WV Wood Trim Switch Plates	100

<sup>4</sup>The 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, margin, or profit level.

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#### EXTERIOR COLORS







3P0



8P4



MILLENNIUM SILVER METALLIC ELECTRIC GREEN MICA 1C0 6R4

BLUESTONE METALLIC

8N6



**GRAPHITE GRAY PEARL** 1C6



BLACK ONYX

202

CRYSTAL WHITE

062

Color information courtesy of BASF Corporation.

## 2004 LEXUS **IS** Colors