

2002 LEXUS **ES** Specifications

ENGINE

Type 60° V6, aluminum block and heads, certified

Ultra-Low Emission Vehicle (U-LEV)

Displacement 3.0 liters (183 cubic inches)

Valvetrain Four cam, four valves per cylinder, with

continuously Variable Valve Timing with intelligence (VVT-i)

Compression Ratio 10.5:1

Horsepower at RPM 210 hp @ 5,800

Torque at RPM 220 lb-ft @ 4,400

DRIVETRAIN

Transmission Five-speed automatic Electronically Controlled

Transmission with intelligence (ECT-i). Overdrive fifth gear, auto-select shift program, engine/transmission networking, flex-lockup torque converter.

Drive Wheels Front, with available Traction Control (TRAC).

Final Drive Ratio 3.48:1

BODY, DIMENSIONS

Type Five-passenger luxury sedan

Construction Welded-steel unibody

Overall Length 191.1 in 71.3 in Width 57.3 in Height 107.1 in Wheelbase Ground Clearance 6.1 in Curb Weight 3,439 lb Fuel-tank Capacity 18.5 gallons Trunk Capacity 14.5 cubic feet

 Headroom
 37.6/36.9 in (front/rear)

 Legroom
 42.2/35.6 in (front/rear)

 Shoulder Room
 56.8/55.8 in (front/rear)





CHASSIS

Vehicle Stability Optional, Integrates Anti-lock Braking System (ABS). Control (VSC)

optional Brake Assist and optional Traction Control

(TRAC).

Front: Independent, MacPherson struts, ball-joint-type Suspension

stabilizer bar, L-shaped lower arm, anti-dive geometry

and suspension subframe.

Rear: Independent, MacPherson struts, ball-joint-type stabilizer bar, dual links, suspension subframe and liquid-

filled strut mounts.

Available Adaptive Variable Suspension (AVS) with

elelctronically modulated damping.

Steering Engine-speed-sensing, progressive power-assisted

rack-and-pinion. 3.1 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 optional Brake Assist.

11.65-in vented (front), 10.60-in solid (rear) discs.

Wheels 16 x 6.5-in alloy wheels

Original Equipment Tires¹ Summer Toyo Proxes J33 P215/60R16 94V (Code:

238150) or All-Season Michelin Energy MXV4 Plus TL P215/60R16 94V (Code: 73527) or All-Season Bridgestone Potenza RE92 P215/60R16 94V (Code: 096-628) or All-Season Summer Bridgestone Turanza ER33 P215/60R16 94V (Code: 105-465) Full-size

spare with alloy wheel.

2002 LEXUS **ES** Specifications (Continued)

PERFORMANCE

0-60 MPH Acceleration 81 seconds1 1/4-Mile Acceleration 161 seconds¹ 140 mph1 Top Track Speed

Estimated Fuel Consumption 21/29 mpg city/highway²

0.28 Aerodynamic Drag Coefficient Turning Circle (curb-to-curb) 36.8 ft

TOTAL UNITS PRODUCED

Total 69,607

DISCLAIMERS

¹Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.

²Actual 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 17 and 25 mpg in the city and between 24 and 34 mpg on the highway. (See www.fueleconomy.gov.)



2002 LEXUS **ES** Original Pricing and Options

PRICING

٥	<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) ³
	9000	ES 300 Luxury Sports Sedan	\$ 32,080
		Options	
	DC	In-Dash 6-CD Auto-Changer, requires LA	550
	EA	Adaptive Variable Suspension (AVS), requires LA, PM, LI, ND, or NL and HL, VV	620
	FT	All-Season Tires	No Charge
	FK	All-Season Tires with Chrome Wheels	1,700
	HH	Heated Front Seats, requires LA, PM, LI, ND, or NL	440
	HL	High Intensity Discharge (HID) Headlamps and Rain Sensing Wipers, requires LA, PM, LI, ND or NL	640
	HN	Power Rear Sunshade, requires LA, PM, LI, ND, or NL	210
	LA	Leather Trim Package, with Driver's Seat Memory	1,560
	LI	Mark Levinson® Audio Package, includes Mark Levinson Premium Audio System, In-Dash 6-CD Auto-Changer, Leather Trim Package, and Driver's Seat Memory	3,010
	ND	Navigation System Package, includes Navigation System with Single-Disc CD Player, 6-CD Auto-Changer, Leather Trim Package, and Driver's Seat Memory	3,960
	NL	Navigation System/Mark Levinson Package, includes Navigation System with Single-Disc CD Player, Mark Levinson Premium Audio System, 6-CD Auto-Changer, Leather Trim Package, and Driver's Seat Memory	4,860
	PM	Premium Package, includes Leather Trim Package, In-Dash 6-CD Auto Changer, and Driver's Seat Memory	2,110
	$\vee\vee$	Vehicle Stability Control (VSC) and Traction Control, requires LA, PM, LI, ND, or NL	650
	WU	Wood and Leather Trim Steering Wheel and Shift Knob	330

³The 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.



EXTERIOR COLORS





