

### 2005 LEXUS **RX** Specifications

ENGINE Type 60° V6, aluminum block and heads.

certified Ultra-Low Emission Vehicle (U-LEV)

Displacement 3.3 liters (202 cubic inches)

Valvetrain Four cam, four valves per cylinder, with

continuously Variable Valve Timing

with intelligence (VVT-i)

Compression Ratio 10.8:1

Horsepower at RPM 230 hp @ 5,600

Torque at RPM 242 lb-ft @ 3,600

DRIVETRAIN

Front-wheel drive (FWD) or full-time Туре

all-wheel drive (AWD).

Transmission Five-speed automatic Electronically

> Controlled Transmission (ECT). Dual shift programs, engine/ transmission networking, flex-lockup torque converter. Sequential-shift automatic transmission (with available

Four-Wheel Air Suspension).

Final Drive Ratio 3.478:1

BODY. **DIMENSIONS** 

Five-passenger luxury sport-utility Type

Welded-steel unibody Construction

186.2 in Overall Length

Width 72.6 in

Height 66.1 in (unloaded)

Wheelbase 106.9 in

Ground Clearance Coil Suspension:

7.09 in/7.48 in (FWD/AWD)

Air Suspension:

6.89 in/7.09 in (FWD/AWD)

28.9 / 29 degrees (FWD/AWD) Approach Angle

Departure Angle 22.8 / 23.5 degrees (FWD/AWD)

38.3 cubic feet (rear seats forward) 1 Cargo Capacity (max)

84.7 cubic feet (rear seats folded) 1

Curb Weight 3,860 lb (FWD)

4,065 lb (AWD)

926 lb1 Vehicle Capacity Weight

Gross Vehicle Weight Rating 5.245 lb1

Tow Rating (max) 3,500 lb <sup>2</sup>

Fuel-tank Capacity 19.2 gallons

39.4/38.6 in (front/rear) Headroom

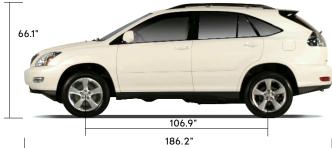
38.1/38.0 in (front/rear) with available moonroof

42.5/36.4 in (front/rear) Legroom

Shoulder Room 57.9/57.1 in (front/rear)

7.09"





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#### **CHASSIS**

Vehicle StabilityIntegrates Anti-lock Braking System (ABS),Control (VSC)Brake Assist and Traction Control (TRAC).

Suspension Front: Independent, MacPherson struts with coil springs,

L-shaped lower arms, gas-pressurized shock absorbers,

stabilizer bar.

Rear: Independent, MacPherson struts with coil springs, dual links, strut rods, 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) and Brake

Assist 12.6-in (front), 11.3-in (rear) discs.

Wheels 17 x 6.5-in alloy wheels

Optional: 18 x 7.0 alloy wheels

Original Equipment Tires All-Season Goodyear Integrity P225/65R17 101S

(Code: 732373500) or All-Season Michelin Energy LX4 P225/65R17 101S (Code: 60365 or OE 93962). Optional 18 wheels: All-Season Goodyear Eagle RS-A P235/55R18 99V (Code: 402479047) or All-Season Michelin Energy MXV4 P235/55R18 99V(Code: 82783 or OE 93719). Full-size spare with alloy wheel.

## 2005 LEXUS **RX** Specifications (Continued)

#### PERFORMANCE

 $\begin{array}{c} \textbf{0-60 MPH Acceleration} \\ \hline & 7.7 \text{ seconds } (\text{FWD})^4 \\ \hline & 7.8 \text{ seconds } (\text{AWD})^4 \\ \end{array}$ 

1/4-Mile Acceleration 15.8 seconds (FWD)<sup>4</sup> 16.0 seconds (AWD)<sup>4</sup>

**Top Track Speed** 112 mph (electronically limited)<sup>4</sup>

Estimated Fuel Consumption 19/25 mpg (FWD)<sup>5</sup> (estimated city/highway) 18/24 mpg (AWD)<sup>5</sup>

Aerodynamic Drag Coefficient 0.35
Turning Circle (curb-to-curb) 37.4 ft.

## TOTAL UNITS PRODUCED

 Front-wheel drive
 37,285

 All-wheel drive
 58,277

 Total
 95,562

#### DISCLAIMERS

- <sup>1</sup> Cargo and load capacity limited by weight and distribution.
- <sup>2</sup> Before towing, confirm your vehicle and trailer are compatible, hooked up properly and you have all necessary additional equipment. Do not exceed any Weight Ratings and review all instructions and cautions from your trailer hitch manufacturer and Lexus vehicle Owner's Manual. Note that the maximum amount you can tow depends on the total weight of any cargo, occupants and available equipment in the vehicle.
- <sup>3</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>4</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 16 and 22 mpg in the city and between 21 and 29 mpg on the highway (FWD RX), and between 15 and 21 mpg in the city and between 20 and 28 mpg on the highway (AWD RX) (See www.fueleconomy.gov.).



# 2005 LEXUS **RX** Original Pricing and Options

### PRICING

CING	<u>Code</u>	Description	Manufacturer's Suggested Retail Price (MSRP) <sup>6</sup>
	9420	RX 330 FWD Luxury Sport Utility	\$ 35,425
	9424	RX 330 AWD Luxury Sport Utility	37,825
		Options	
	CL	Dynamic Laser Cruise Control	600
	DR	Roof Rack	220
	EY	Rear Seat Entertainment System, includes two Wireless Headphones	1,840
	FT	18" Aluminum Alloy Wheels	215
	HH	Multi-Stage Heated Front Seats, includes Rain Sensing Wipers and Headlamp Washers	665
	HL	High Intensity Discharge (HID) Headlamps with Adaptive Front Lighting System (AFS)	815
	HS	Multi-Stage Heated Front Seats, includes Headlamp Washers	540
	NV	Navigation System, includes Rear View Camera, Bluetooth® and Compass	2,350
	PM	Premium Package, includes Leather Trim Interior, Power Tilt/Telescoping Steering Wheel with Memory, Roof Rack, Illuminated Entry System, and One-Touch Open/Close Moonroof	2,145
	PT	Premium Plus Package, includes Leather Trim Interior, Power Tilt/Telescoping Steering Wheel with Memory, Roof Rack, Illuminated Entry System, One-Touch Open/Close Moonroof, HID Headlamps with AFS	2,960
	RS	Rain Sensing Wipers	125
	TO	Transmission Cooler, Heavy Duty Alternator and Radiator	160
	VN	Navigation System/Mark Levinson® Package, includes Premium Plus Package, Navigation System with Rear View Camera, Bluetooth®, Compass and Mark Levinson Audio System	6,790
	VP	Performance Package, includes Premium Package, 18" Graphite-polished Aluminum Alloy Wheels, Air Suspension, Sequential Shift Automatic Transmission, HID Headlamps with AFS, and Rain Sensing Wipers	4,675
	VQ	Multi-Panel Moonroof Package, includes Multi-Panel Moonroof, Power Tilt/Telescoping Steering Wheel with Memory, Illuminated Entry System, HID Headlamps with AFS, and Leather Trim Interior	3,740
	DC	6-CD Auto-Changer	500

<sup>&</sup>lt;sup>6</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.

## 2005 LEXUS **RX** Colors









