

# What's New: 2022 Lexus RX 350L / RX 450hL

July 19, 2021



PLANO, Texas (July 19, 2021) – For 2022, the Lexus RX 350L and RX 450hL will showcase new exterior colors, the option to add fog lamps as a standalone option while still offering guests the first touchscreen multimedia display. Inside and out, the RXL models will continue to exude modern luxury. Inside, an available 12.3-inch touchscreen paired with the remote touch pad supports dynamic voice and navigation functionality. The Lexus Multimedia System includes advanced in-dash technology to simplify a guest's life, such as Apple CarPlay® integration for your iPhone®.

## **Advanced Technology with Connectivity**

The latest smartphone vehicle integrations and their respective virtual assistants are standard across the RX lineup. Guests can access the same familiar interface of their desired technologies through the RXL's standard 8-inch or available 12.3" touchscreen dashboard display. The premium suite of connected technology offers multiple ways to stay connected, including the 3-year Lexus Remote trial to remotely start the engine using select smart devices. And, with six USB ports throughout the RXL, both the driver and passengers can keep their smart devices charged and ready to use.

With Android Auto™, drivers can seamlessly access and use their phone on the RXL's touchscreen display. With larger touch targets, a simplified interface, and easy-to-use voice actions through Google Assistant, it's

designed to minimize distraction, so you can stay focused on the road. Once connected, guests will enjoy music from apps such as Spotify<sup>®</sup>, or send messages through commonly used apps like WhatsApp<sup>®</sup>. The interface also allows them to navigate with Google Maps<sup>™</sup>. With Google Assistant in Android Auto, drivers can use their voice to get things done quickly and easily for a seamless, smooth, and enjoyable driving experience. Tailored information is provided based on calendar, device usage, activity and habits.

For Apple CarPlay<sup>®</sup> integration, guests can use their iPhone through the Lexus RXL's touchscreen display. When their iPhone is connected, commands for driving directions, phone calls, and sending and receiving messages via Siri<sup>®</sup> are enabled. They can also gain access to favorite apps like Apple Maps, Podcasts and Audiobooks, as well as third party apps like Spotify.

Through in-car integrations with voice services like Amazon Alexa, guests can access their preferred service and play music, check the news, control smart home devices and more. With the addition of a designated space to store smartphones near the front of the center console, guests can better utilize space to secure their personal items and still engage with the Lexus Multimedia System.

The Lexus Multimedia System touchscreen offers control of audio and climate systems in addition to providing a view of what's behind the vehicle via the backup camera. Guests will have the option to choose between the standard 8-inch display and available 12.3-inch high-resolution, split-screen multimedia display.

With Dynamic Voice Command on 2022 Lexus RXL crossovers with the available 12.3-inch multimedia system, the voice-recognition system can recognize millions more phrases than conventional Lexus systems. Dynamic Voice Control offers greater accuracy, seamless address entry and expanded Points of Interest searches.

## **Driving Dynamics**

The 2022 Lexus RXL crossover continues to provide enhanced driving dynamics for guests. Both the front and rear stabilizer bars are hollow to reduce weight, yet their thicker diameters and reinforced bushings help reduce body roll and improve steering response. The shock absorbers work with the stiffer roll bars, while upgraded dampers feature a new friction control device that helps to control high frequency vibrations for a smoother ride.

To further refine the 2022 Lexus RXL's responsiveness, a stiff suspension design reduces the noise and vibration from the road. Even on turns, the active corner braking will prevent understeering by braking in the inner tire and providing more stability to the vehicle handling.

## **Safety Features**

In addition to Lexus Safety Connect and Service Connect trials included with the vehicle, the suite of standard advanced safety features in the 2022 Lexus RXL includes Lexus Safety System+ 2.0 as standard equipment. This features daytime bicyclist detection and low-light pedestrian detection along with Road Sign Assist (RSA), and Lane Tracing Assist (LTA) to further expand the scenarios in which the RXL is designed to provide additional safety to the driver and passengers.

Daytime bicyclist detection is part of an enhanced Pre-Collision System (PCS). Previously designed to detect a preceding vehicle or pedestrian, the Pre-Collision System has the potential to detect a preceding bicyclist as well. The PCS has also been enhanced to help detect a preceding pedestrian in certain low-light situations by increasing the camera's sensitivity and dynamic range.

Road Sign Assist (RSA) displays select road sign information in the instrument panel while the Lane Tracing

Assist (LTA) system is designed to detect lane markings to determine lane position and place the vehicle in the center of the lane when working in conjunction with the All-Speed Dynamic Radar Cruise Control. If road markings are not detected, LTA is also capable, in certain conditions, of following the car ahead of it.

With Blind Spot Monitor with Rear Cross Traffic Alert, drivers can change lanes with confidence. The standard Blind Spot Monitor is designed to detect and warn you of vehicles approaching or positioned in the adjacent lanes. For added peace of mind, Rear Cross-Traffic Alert can help when backing out of a parking space by notifying the driver of vehicles approaching from either side.

### **Hybrid Performance and Agility: RX 450hL**

Lexus introduced the world's first luxury hybrid vehicle – a gas/electric version of the RX luxury-utility vehicle- more than a decade ago. The RX 450hL continues to serve as a powerful reminder of the brand's hybrid leadership, with 308 combined system horsepower for powerful performance and manufacturer-estimated 29 combined mpg rating on the 2022 RX 450hL.

The Lexus Hybrid Drive system pairs the D4-S fuel injection 3.5-liter V6 gasoline engine with two high-torque electric drive motor-generators for strong acceleration and passing performance. Instead of transfer gears and a driveshaft to the rear wheels, the all-weather drive system employs a second, independent electric motor to drive the rear wheels when needed to help maintain optimal traction.