

LS

LS500h / LS500 / LS350









Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.





Note: Vehicle, color and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.



Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire with your local dealer for details on the availability of features.



Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

LEXUS
INTELLIGENCE
SEVEN

1

CONCEPT



P18

2

DESIGN



P24

3

PERFORMANCE



P28

4

FEATURES



P34

5

SAFETY



P42

6

TAKUMI



P56

CONCEPT



Befitting the Lexus flagship sedan, the LS realizes a future-focused vision of luxury to create a superior driving experience. It further evolves Lexus DNA to provide refined driving and ride performance, fusing advanced technologies with exquisite craftsmanship to shape trendsetting values.



» INTELLIGENCE





The inspired starting point of the LS was to refine every aspect of 'driving performance, quietness, ride, and interior comfort' encoded in the original LS DNA, to give fresh expression and nuance to exceptional Lexus quietness, comfort and peace of mind. These qualities are given emotional expression through an artistic approach to design that shapes the dynamic silhouette.



DESIGN



The LS's design gives artistic expression to the dynamic evolution of the Lexus flagship, to create a refined and luxurious presence. It exudes confident freedom of movement, to provide a bespoke ownership experience that will enrich modern lifestyles.



» INTELLIGENCE





EXTERIOR

The LS exudes chic sophistication at first sight, fusing sensual beauty with a low center of gravity to shape a distinctive, confident presence. The beautiful form seamlessly integrates advanced functionality in the flowing lines of the grille and headlamps, highlighted by the ever-changing expression of the extraordinary Gin-Ei Luster finish.



INTERIOR

A refined expression of contemporary luxury, the interior combines a cockpit designed to support simple operation and focused concentration for relaxed confident driving, with sublime comfort for deep relaxation. The subtle Japanese aesthetic and spirit of hospitality of Takumi craftsmanship enrich the inviting and dignified cabin environment.





PERFORMANCE



The relentless pursuit of perfection to create a superior driving experience honed the LS's outstanding response and power, contributing to an emotional performance that heightens driving enjoyment when you choose to drive. Together with the refined and luxurious ride comfort essential to a Lexus flagship often enjoyed as a chauffeur car.



» INTELLIGENCE



Multi material body

To achieve high body rigidity, light weight and excellent safety performance, required optimizing the layout and use of hot-stamp, high-tensile steel for major body components such as the rockers, pillars and roof. To lower the center of gravity and moment of inertia, aluminum was used for the body framework located further from the vehicle's center of gravity, hood, trunk lid, fenders, doors and suspension towers, endowing the body with excellent turning characteristics.



FR (Front engine, Rear wheel drive) platform

The LS takes advantage of the FR platform that Lexus refined for the LC to optimize front-to-rear weight distribution and the moment of inertia. The result is natural, smooth vehicle dynamics when cornering, accelerating and decelerating. The adoption of a low driving position and a layout that keeps the driver's hip point and the vehicle's center of gravity close together minimizes the distance between the driver and the axis of rotation, heightening the driver's feeling of oneness with the car. In this way, the packaging meticulously refines the inertia characteristics to deliver excellent response along with smooth, stable changes in posture during the sequence of movements involved in cornering.



Suspension

To realize high-quality driving and ride comfort befitting the Lexus flagship, the AVS damping force, stabilizer spring rate, and vertical spring of the wheels were fine-tuned to effectively suppress shock and vibration, providing high-quality ride comfort and exceptional quietness, as well as realizing excellent steering response and stable vehicle posture.*1



VDIM (With integrated active steering control) + LDH

VDIM integrates control of engine, braking, steering and other functionality, including the EPS and LDH which controls the steering angle of the front and rear wheels, as a single system, to provide a high level of active safety together with driving pleasure. LDH optimizes the steering angle of all four wheels based on factors such as vehicle speed and steering inputs, to realize ideal vehicle dynamics for the driver's operation. The result is excellent vehicle stability during high-speed driving and nimble steering response in mid-speed driving on surfaces such as mountain roads.*2

Drive mode select

Drive mode select provides integrated control of multiple systems to let you tune performance to suit your driving style. You can select and change between five modes: Normal, Eco, Comfort, Sport S and Sport S+ Modes. In addition, Custom Mode enables drivers to set their preferred settings for the powertrain, chassis and air conditioning.



*1 AVS: Adaptive Variable Suspension. *2 VDIM: Vehicle Dynamics Integrated Management. LDH: Lexus Dynamic Handling system. EPS: Electric Power Steering.

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.



3.5-liter V6 twin turbocharged engine (V35A-FTS)

This advanced powerplant combines powerful exhilarating acceleration generated by the flat torque characteristics of twin turbochargers, with quiet operation befitting the Lexus flagship. An array of advanced engine technologies including high-speed combustion and straight intake ports contribute to outstanding thermal efficiency, optimizing both engine performance and fuel efficiency. The twin turbochargers provide high turbo boost even at low engine speeds, optimizing torque while reducing fuel consumption.

3.5-liter V6 engine (8GR-FKS)

Delivering a sophisticated blend of power and environment-friendly performance, Dual VVT-i (Intake side: VVT-iW) contributes to high torque across the rpm range, with lightweight roller rocker arms and a low-friction timing chain enhancing high-revving performance. The Stop & Start System complements the D-4S fuel injection system to further enhance fuel efficiency.*



3.5-liter V6 engine (8GR-FXS)

The hybrid system's V6 engine integrates advanced technologies that include Dual VVT-i and D-4S fuel injection system to generate both powerful driving and outstanding environmental performance. Analysis of big data on 'everyday acceleration' inspired fine-tuning of drive force control to enhance response and power output, delivering a quick boost in torque even when the accelerator is pressed less than half way, for smooth quiet acceleration enjoyed most often in daily driving conditions.



Multi Stage Hybrid System

The Multi Stage Hybrid System's 10-speed shift control optimizes the hybrid system's characteristics to provide exceptional driving performance, with a direct and continuous acceleration feel that matches the increase in engine rpms, together with excellent shifting rhythm. Increasing battery assist

during acceleration at often-used speeds experienced in city driving significantly enhances smooth start-up acceleration. At the same time, lower engine rpms during start-up acceleration enhance quiet operation.

* VVT-i: Variable Valve Timing-intelligent. VVT-iW: Variable Valve Timing-intelligent Wide. D-4S: Direct injection 4 stroke gasoline engine Superior version.

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

FEATURES



Meticulous attention was paid to further refining the flagship comfort, utility and safety of each element to make every drive in the LS time well spent. Fusing craftsmanship with advanced technologies to create a modern expression of luxury, imbues an enriching experience to be enjoyed with confidence and peace of mind.



» INTELLIGENCE



It is in the pleasurable discovery of the details blending superb functionality with exquisite beauty that you come to appreciate the special values Lexus hospitality provides. The character lines of the bold silhouette enlivened by the ever-changing beauty of the Gin-Ei Luster finish, seamlessly flow into the slim headlamp unit that integrates 3-eye Bi-Beam LED headlamps, innovative BladeScan AHS headlamps

*and the hospitality illumination of the DRL. It is enjoyed in the refined comfort of the seats, from deep stitch points to the use of low-resilience urethane in the seat pads. It is heightened by touch screen displays in the front and rear that provide intuitive control of the audio, navigation, climate control and other systems, to put personalization of a comfortable environment at your fingertips.*1*



Headlamps

A slim 3-projector lamp unit above and innovative BladeScan AHS headlamps below help provide excellent night-time visibility for reliable, stress-free driving. The BladeScan system helps to dramatically enhance visibility at night, providing excellent visibility with a broad natural illumination range in high beam, to help support early recognition of pedestrians and road signs. The L-shaped LED DRL in the middle provide fade-in and fade-out 'omotenashi' illumination after the doors are unlocked and locked.*1



Hands-free power trunk lid

Even if both hands are full, when carrying the Electronic Key you can open and close the trunk lid automatically by moving your foot under the rear bumper.

Rear combination lamps

The distinctive L-shaped rear combination lamps blend harmonious form, heightened by the use of Piano Black trim, with advanced functionality. The sequential turn signal lamps illuminate in a sharp, well-defined flow that intuitively communicates the turning direction to following vehicles. Aero stabilizing fins integrated into the design contribute to excellent handling stability. All lamps, including on the trunk lid, use LEDs.



Door mirrors

The curvature of the mirror was optimized to enhance rear visibility in a compact size. Sculpting the inside of the mirror visor gives it a sharp shape, and creates more space between the mirror and front pillar, enhancing aerodynamic performance and reducing wind noise. On models with the Advanced Park system, the mirrors integrate a dedicated camera and infrared light.



Trunk space

The LS's refined packaging realizes both a beautiful silhouette and ample luggage capacity, with space to accommodate four golf bags. In hybrid models the battery is located behind the rear seats, creating 430 liters of luggage space (Gasoline models: 440 litres).*2

*1 AHS: Adaptive High-beam System. DRL: Daytime Running Lamps. *2 Luggage space calculated using the VDA method. Luggage space varies for vehicles equipped with a rear air conditioner: LS500h Executive 400 liters; LS500 Executive 440 liters.

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.



22-way power rear seats and power ottoman

The power rear seats use motors and a pneumatic system that inflates and deflates air bladders to make fine-grained adjustments to every aspect of the seats. The rear seat behind the front passenger's seat has a maximum 1020mm of foot room and a power ottoman that provides generous support to the lower legs so the occupant can relax in refined comfort. In addition, three position presets allow the occupant to choose their preferred posture. 'Business' is the normal position. 'Entertain' reclines the seatback to a relaxing angle and positions the front passenger's seat for optimal viewing of the rear seat display. 'Relax' moves the front passenger's seat to the forward-most position and deeply reclines the rear seatback to optimize the rear seat space.

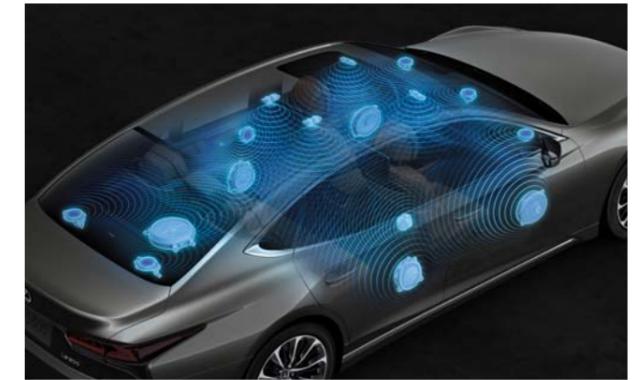


Rear multi-operation panel

The multi-operation panel display inset in the rear center armrest puts intuitive control of the audio, air-conditioning, seat adjustments and relaxation functions, sunshades and lighting at rear passengers' fingertips. An intuitive graphic interface that groups frequently used functions enhances easy operation.

Mark Levinson QLI Reference Surround Sound System

Since 1972, Mark Levinson has been dedicated to uncompromising audio fidelity as the audio reference standard. The LS's 16-channel 3D surround sound system drives 23 speakers. The 7 Unity speakers, ceiling speakers and QLI (Quantum Logic Immersion) surround technology fill the cabin with uniform sound quality, enveloping the listener in natural realistic sound with the precise positioning of a live sound stage, excellent separation and dynamic reproduction of sound sources.



EMV (Electronic Multi Vision) touch display

The 12.3-inch EMV touch display supports intuitive control of the navigation, audio and other systems by directly touching the screen like a smartphone, or using the Remote Touch pad integrated in the center console. The display is carefully positioned for fingertip operation while maintaining a forward line of sight and driving posture. It is Apple CarPlay and Android Auto compatible for easy interaction with smartphone supported Apps.



Remote Touch Interface/Seat heater screen call-up switch

The Remote Touch Interface is designed for smartphone style operation. The cursor can be adjusted to stop following flick operation to suit the user's preferences. Pinch-in and pinch-out operation enables continuous in and out zooming. The integrated seat heater screen call-up switch enables one-touch display on the EMV of controls for frequently used functions such as the seat heater and steering wheel heater.



Power sunshades (Rear doors, rear quarter windows and rear window)

The rear window sunshade covers the entire window on both sides with no gaps. Operation of the rear quarter window sunshades is linked with the rear door window sunshades to provide comfort and privacy in the rear seats.



Cool box

Air chilled by the rear cooler in the trunk space circulates through the cool box to keep items cool. Cool air vents allow the airflow to be switched on and off as required.



28-way power front seats
 The power seats combine motors and a pneumatic system to allow fine-grained adjustment of the seat to support every part of the body. Optimizing support for different physiques to provide a feeling of unity with the car, the shoulder, hip and cushion side support contribute to stable body positioning during braking and cornering. Frequently used functions such as slide and recline, together with headrest up and down, are controlled using switches located on the side of the seats. Adjustment of both seats can be fine-tuned using the EMV display. The driver also has independent control of the front passenger seat to adjust the seat for the comfort of rear seat passengers.



Front refresh seats
 Air bladders integrated into the seatback and seat cushion are inflated to apply pressure from the occupant's back to the thighs, contributing to a feeling of relaxation. Programs can be selected for the entire body as well as particular areas (Upper Body, Lower Body and Lumbar).

Relaxation seats with warming function (Outboard rear seats)
 Air bladders integrated into the seat cushion and seatback are inflated to apply pressure to the occupant's back and thighs. The system also utilizes dedicated heaters to promote relaxation through repeated warming and cooling. A total of seven programs for both the entire body (Full Body Refresh, Full Body Stretch and Full Body Simple) and specific parts of the body (Upper Body, Lower Body, Shoulder and Lumbar) can be selected.



Lexus Climate Concierge
 Lexus Climate Concierge coordinates with the 4-zone independent temperature control to automatically control the auto air conditioner with the seat heaters, seat ventilation and steering wheel heater to provide optimal comfort for each occupant. The body surface temperature of occupants is detected by IR (Infrared Rays) matrix sensors to quickly provide the optimal level of comfort for all occupants. It also detects sunlight in the early morning and at sunset and controls the vehicle's climate control system to maintain comfort.



Easy Access Buckles (Front seats)
 To make the front seatbelts easy to use, the seatbelt buckle lifts up when the door is opened and then moves back down once the seatbelt is fastened.



Electronically controlled air suspension (With access mode)
 In addition to the vehicle height adjustment function which can be switched between Normal and High settings, access mode automatically raises the vehicle to make ingress and egress easy.*1



Power easy access system
 The front seats feature auto slide-away and return functions, together with auto lift-up function (Driver's seat only) and cushion side-away function. For easy access, auto lift-up raises the seat lifter when the driver gets out and then returns it to the original seat position when the driver gets in. Cushion side-away opens the outboard side cushion supports to reduce the pressure on the thighs while getting in and out.*2

*1 To use access mode or to operate the air suspension while stopped requires changing the function settings.
 *2 To use auto-lift-up requires changing the easy access system settings.

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

SAFETY



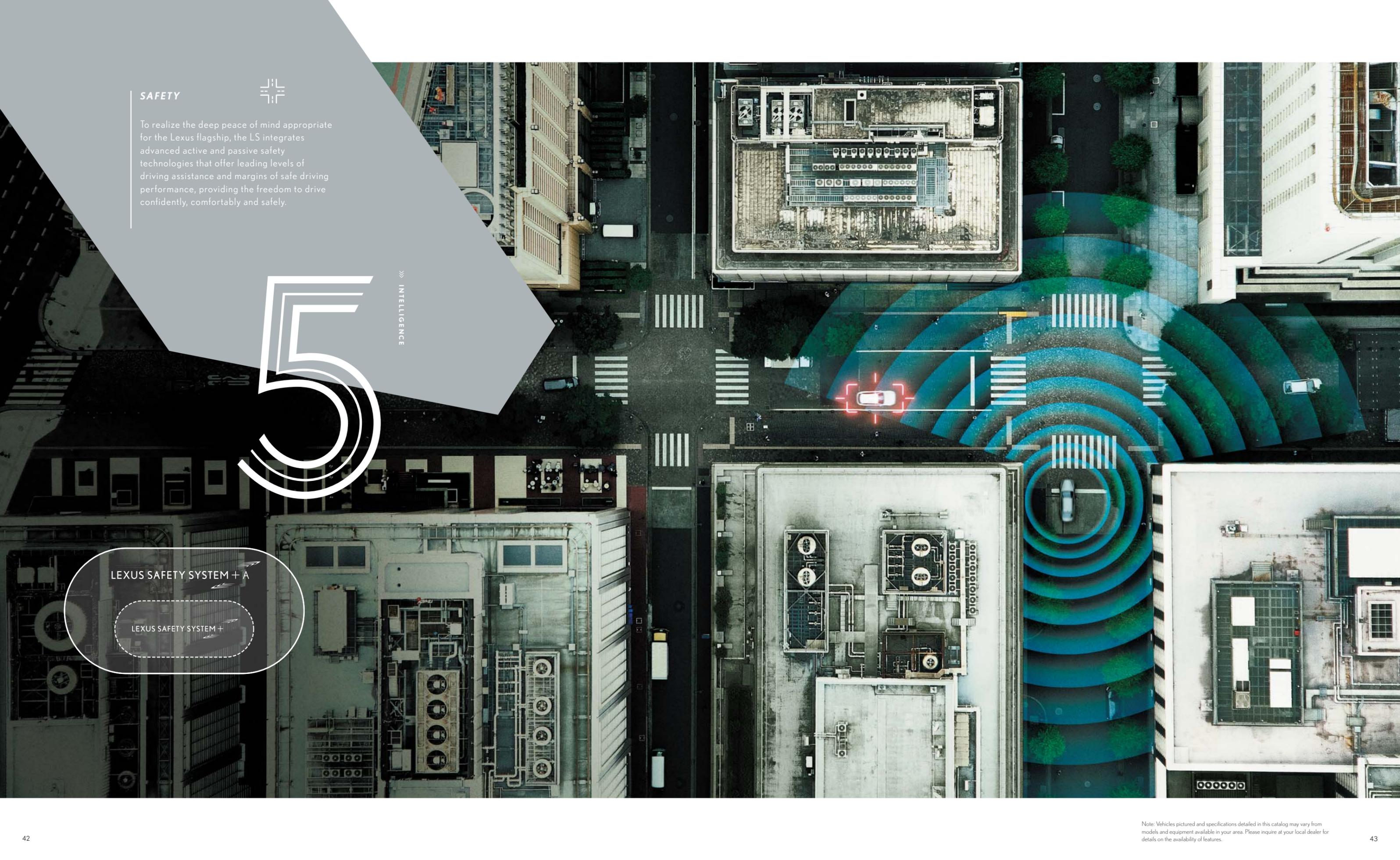
To realize the deep peace of mind appropriate for the Lexus flagship, the LS integrates advanced active and passive safety technologies that offer leading levels of driving assistance and margins of safe driving performance, providing the freedom to drive confidently, comfortably and safely.



» INTELLIGENCE

LEXUS SAFETY SYSTEM + A

LEXUS SAFETY SYSTEM +



Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

LEXUS SAFETY SYSTEM +



Pre-Collision System with Pedestrian Alert

If the system determines a collision with a pedestrian in front of the vehicle is possible, Pedestrian Alert helps the driver intuitively recognize the hazard by displaying an animated warning indicating the direction in which the pedestrian is present in the large color head-up display.

Pre-Collision System

When the millimeter-wave radar and monocular camera sensors detect a vehicle ahead, a pedestrian during the day or at night, or a cyclist during the day*1 and determine that a collision is likely, it alerts the driver and activates pre-collision brake assist when the driver depresses the brake pedal. If the driver cannot depress the brake pedal, it activates the pre-collision brake to help avoid a collision or mitigate the impact force.



Dynamic Radar Cruise Control

In addition to maintaining a constant speed, Dynamic Radar Cruise Control uses the millimeter-wave radar and monocular camera sensors to detect a vehicle driving ahead and maintain an appropriate distance between vehicles.

AHS (Adaptive High-beam System)

In the BladeScan AHS, LED light is projected onto a plate rotating at high speed called a 'blade mirror,' with the reflected light passing rapidly through a lens to illuminate the forward direction. The LEDs switch on and off with optimal timing to enable fine control of light distribution, enhancing the range of illumination while blocking a small area in front of the car. This enables the BladeScan system to provide a broad field of high-beam illumination with natural light distribution to enhance the visibility of road shoulders and other more distant areas, supporting early driver recognition of pedestrians and road signs without dazzling the drivers of oncoming or preceding vehicles.



Note: The systems functions may not operate properly depending on the weather, road and vehicle conditions or other factors. Be sure to read the Owner's Manual carefully. Do not overly rely on these systems, as there is a limit to the performance they can provide. The driver is always responsible for paying attention to the vehicle's

surroundings and driving safely. Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.



Blind Spot Monitor System

When the quasi-millimeter-wave radars in the rear bumper detect vehicles in adjacent lanes that aren't visible in the door mirrors, the system activates an LED warning indicator in the relevant door mirror the moment a vehicle enters this blind spot.



PKSA (Parking Support Alert)

PKSA detects stationary objects such as walls in the direction of travel, as well as vehicles and pedestrians approaching from behind while reversing^{*2}, and alerts the driver on the display and with a buzzer in the event that a collision is determined to be likely.



Large color head-up display

The system helps the driver intuitively understand warnings and take action to avoid potential hazards with animations and information projected on the large 24-inch (600x150mm) display. The screen is divided into different areas to effectively bring information to the driver's attention including cautions and warnings, driving support, road signs, vehicle speed, navigation and other information.

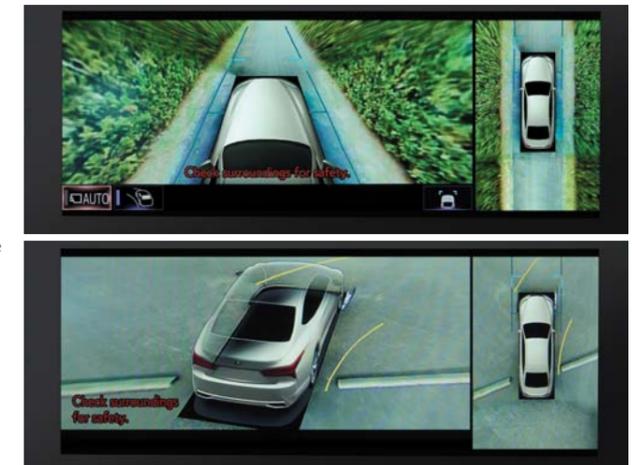


Panoramic View Monitor

Video that provides the driver with a bird's-eye view of the vehicle on the 12.3-inch EMV touch display in real time helps the driver to check conditions around the vehicle that are difficult to see.^{*1}

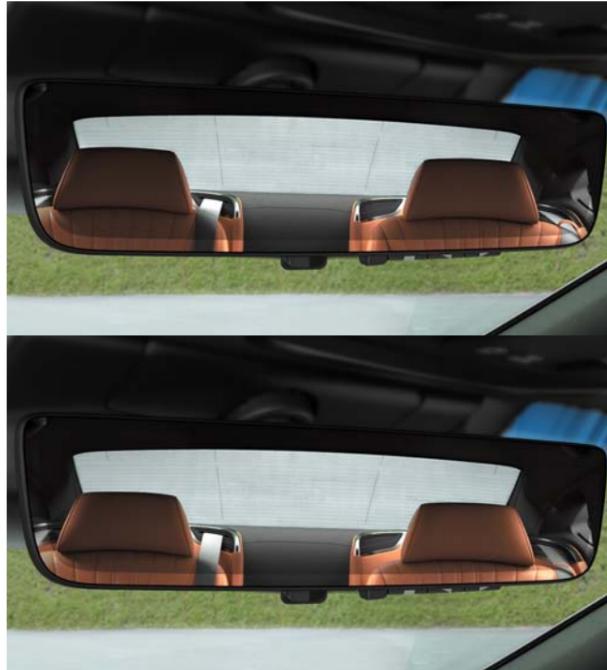
Side Clearance View: Helps the driver to check safe clearance to the side of the vehicle.

Cornering View: Helps the driver to check clearance when turning left or right on a narrow road. When the Side Clearance View is active, the Cornering View is automatically displayed in response to steering operation.^{*1}



^{*1} Pedestrian and cyclist detection is not available in some markets. Please inquire at your local dealer for details. ^{*2} Detection of vehicles and pedestrians approaching from behind while reversing is not available in some markets. Please inquire at your local dealer for details. ^{*3} Parallel departure requires a parked car in front.

Note: The systems functions may not operate properly depending on the weather, road and vehicle conditions or other factors. Be sure to read the Owner's Manual carefully. Do not overly rely on these systems, as there is a limit to the performance they can provide. The driver is always responsible for paying attention to the vehicle's surroundings and driving safely. Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.



Automatic rear seat reclining

When the rear seat is unoccupied, it automatically reclines in tandem with shift operation. If the headrest is raised, it also lowers to provide a wide field of view in the interior mirror.



SRS (Supplemental Restraint System) airbags

The LS features dual-stage SRS airbags (Front seats), SRS knee airbags (Front seats), SRS side airbags (Front and outboard rear seats) and SRS curtain shield airbags (Front and rear seats). SRS seat cushion airbags (Outboard rear seats) are also available for the power rear seats.*³

^{*1} Pedestrians, obstacles and other objects may appear different when displayed on the screen. Be sure to visually check your surroundings before you proceed.

^{*2} Always adjust the area the mirror displays before you drive the vehicle for the first time or when the driver changes, while stopped in a safe place. Never adjust the display while driving. Failure to adjust the display area may cause a double image. If the display is difficult to see due to reflection from external light when driving models equipped with twin moonroofs, close the sunshade. It may take time to focus on the display depending on your age and physical condition. In addition, foreign matter such as water drops, snow, or mud may prevent images from being displayed clearly. In this case, switch the mirror to optical mode before driving. In areas where the surrounds are dark, digital signal processing enhances the brightness to boost visibility. It may also cause the digital display monitor to flicker.

^{*3} The SRS airbags are supplemental devices to be used with the seatbelts. The driver and all passengers in the vehicle must wear their seatbelts properly at all times. Never install a rear-facing CRS (Child Restraint System) on the front passenger's seat. For a forward-facing CRS, it is recommended you use it in the rear seats. Please do not use accessories for the seats which cover the parts where the SRS side airbags should inflate. Such accessories may prevent the SRS side airbags from activating correctly, causing serious injury (Lexus genuine seat covers are specifically designed for models equipped with the SRS side airbags. To find out about availability in your area, please inquire at your local dealer). The photo shows all the SRS airbags activated for display purposes only (the SRS side and curtain shield airbags only inflate on the side of the collision in an actual accident). For details on these and other important safety features, be sure to read the Owner's Manual carefully.

TAKUMI



Our Takumi craftsmen strive for perfection in every aspect of their work, actively seeking enhancements by applying constant care and dedication to their craftsmanship, blending their craftsmen's skills with the power of technology to better anticipate the future.



INTELLIGENCE



EXTERIOR & INTERIOR
COLORS

The LS's color design applies a refined expression of Japanese craftsmanship and the 'omotenashi' spirit of hospitality to add a grace note to an advanced and refined presence. It inspires the light and shadow of the Gin-Ei Luster exterior color, and the subtle beauty of moonlight on the sea in the Haku & Nishijin upholstery and ornamentation in the cabin.



Sonic Quartz <0B5>*2



Deep Blue Mica <8X5>



Sonic Titanium <1J7>



Manganese Luster <1K2>



Sonic Iridium <1L2>



Gin-Ei Luster <1L3>



Black <212>



Graphite Black Glass Flake <223>



Red Mica Crystal Shine <3R1>



Sonic Agate <3U3>



19-inch aluminum wheels



20-inch aluminum wheels

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

<SEMI-ANILINE LEATHER (LUXURY PACKAGE)>



Hazel / Open Pore Brown



Walnut (Open Pore)



Hazel



Hazel / Open Pore Brown



Art Wood (Organic)



Hazel



Black / Open Pore Black



Ash Burl (Open Pore)

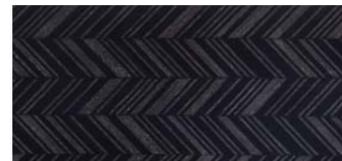


Black

<SEMI-ANILINE LEATHER (ULTRA LUXURY ADD-ONS)>



Chateau



Artwood (Herringbone)



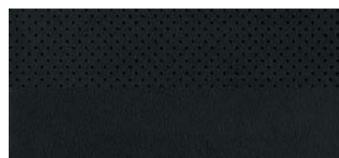
Ivory



Crimson & Black (Trim: Laser Cut Special Black)



Laser Cut Special Black



Crimson & Black/Black

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

Note: Vehicles pictured and specifications detailed in this catalog may vary from models and equipment available in your area. Please inquire at your local dealer for details on the availability of features.

SPECIFICATIONS

ENGINE	LS500H	LS500	LS350
Engine Type	V6,24-valveDOHC, Dual VVT-i	V6 Turbocharged, 24-valve DOHC, VVT-iE (intake), VVT-i (exhaust)	V6, 24-valve DOHC, VVT-iW (intake), VVT-i (exhaust)
Drive	Rear-Wheel Drive		
Transmission Type	Multi Stage Hybrid Transmission	10-Speed Automatic Transmission	
Bore x Stroke	94.0 x 83.0 mm	85.5 x 100.0 mm	94.0 x 83.0 mm
Displacement	3,456 cc	3,445 cc	3,456 cc
Compression Ratio	13.0:1	10.478:1	11.8:1
Max. Output (Combined)	264 kW (353 bhp) / 6600 rpm	310 kW (415 bhp) / 6,000 rpm	232 kW (310 bhp) / 6,600 rpm
Max. Torque	350Nm / 5,100 rpm	600 Nm / 1,600 - 4,800 rpm	380 Nm / 4,800 rpm
Max. Speed	250 km/h	250 km/h	250 km/h
Acceleration (0 - 100km/h)	5.4 sec	5.0 sec	6.5 sec
Fuel Consumption	6.7 L / 100km [14.9 km/L]	9.5 L / 100km [10.5 km/L]	9.6 L/100 km [10.4 km/L]
Carbon Emissions	152 g/km	217 g/km	220 g/km
VES Banding	B	C2	C2
LS500H MOTOR AND BATTERY			
Motor Type	Permanent Magnet Synchronous Motor		
Max. Output	131.9 kW		
Max Torque	300 Nm		
Battery Type	Lithium-ion		
Number of Battery Cells	84		
CHASSIS			
Brake	Ventilated Disc Brake		
Suspension (Front)	High Mount Multi-link		
Suspension (Rear)	Multi-link		
Steering System	Electronic Power Steering		
MEASUREMENTS			
Length	5,235 mm		
Width	1,900 mm		
Height	1,450 mm		
Wheelbase	3,125 mm		
Tread (Front)	1,631 mm		
Tread (Rear)	1,637 mm		
Min. Turning Radius (Tyre)	5.7 m		
Coefficient of Drag	0.28	0.29	0.28
Kerb Weight	2,270 - 2,305 kg	2,220 - 2,250 kg	2,125 - 2,165 kg
Gross Vehicle Weight	2,725 kg	2,670 kg	2,585 kg
Boot Capacity	430 L	440 L	
Fuel Tank Capacity	82 L		



FEATURES

ULTIMATE COMFORT	LS350 LUXURY	LS500 LUXURY	LS500H LUXURY
Ambient Illumination	•	•	•
Electrically Adjustable Steering Wheel with Paddle shifters	•	•	•
Auto Retractable Wing Mirrors with Memory	•	•	•
Electrochromic (EC) Inside Rear View Mirror	•	•	•
Air Ventilated Front Seats (Cooler + Heater)	•	•	•
Air Ventilated Rear Seats (Cooler + Heater)	•	•	•
Original Factory-fitted Upholstery	Semi-Aniline Leather	Semi-Aniline Leather	Semi-Aniline Leather
28-way Power Adjustable Front Seats with Shoulder, Side, Pelvic, Calf, Lumbar Support, Cushion Length Adjuster and Butterfly Headrest	•	•	•
Memory Seats	FR + RR	FR + RR	FR + RR
Independent Climate Control with Nanoe System	Four-zone	Four-zone	Four-zone
Rear Centre Armrest with Integrated Control Panel	Touch Display	Touch Display	Touch Display
Power Rear Sunshade with Power Side Door & Quarter Sunshades	•	•	•
Cooler Box	•	•	—
Moonroof	•	•	•
Shiatsu Massage (Front Seats)	•	•	•
INTUITIVE TECHNOLOGY			
Smart Keyless Go	•	•	•
LED Daytime Running Lamps	•	•	•
Bi-LED Triple 'L' Headlamps with LED Sequential Turn Indicators	•	•	•
LED Cornering lamps with Multi-weather Lights	•	•	•
Auto-Levelling	•	•	•
Headlamp Cleaner	•	•	•
Auto Rain Sensor	•	•	•
24" Coloured Head-up Display Projection	•	•	•
Air Suspension with Access Mode + Adaptive Variable Suspension (AVS)	•	•	•
Drive Mode Select (Eco/Normal/Custom/Sport/Sport+)	•	•	•
Lexus Integrated Navigation System with 12.3" Display Screen	•	•	•
Lexus Remote Touch Interface	•	•	•
Hands-free Power Trunk Lid	•	•	•
AUDIO & ENTERTAINMENT			
USB / iPod Playback Function	•	•	•
AM/FM tuner	•	•	•
Phone Bluetooth	•	•	•
Mark Levinson 3D Audio Surround System with 23 Speakers	•	•	•
Apple CarPlay & Android Auto	•	•	•
360° PROTECTION			
12 SRS Airbags	•	•	•
Blind Spot Monitor (BSM) + Rear Cross Traffic Alert (RCTA)	•	•	•
Electric Park Brake (EPB) with Brake Hold Function	•	•	•
Vehicle Dynamics Integrated Management (EPS + VSC + ABS + TCS)	•	•	•
Panoramic View Monitor	•	•	•
Lexus Safety System + (DRCC, PCS, LDA, AHS)	•	•	•
Auto-location Tyre Pressure Warning System	•	•	•
Anti-theft System	•	•	•
RIMS & TYRES			
245/50R19 Noise-reducing Run-flat Tyres w Chrome Metallic Coating	•	—	—
245/45R20 Noise-reducing Run-flat Tyres w Physical Vapor Deposition	—	•	•
ULTRA LUXURY ADD-ONS			
Butterfly Power-Retractable Front Headrests	•	•	
22-way Power Adjustable Rear Seats with Shoulder, Pelvic, Lumbar Support, Cushion Length Adjuster, Butterfly Headrest with Rear Ottoman	•	•	
Left-Rear Power Reclining up to 48° with Sliding Ottoman	•	•	
Shiatsu Massage (Rear Seats)	•	•	
Rear Entertainment with 11.6" LCD Screen	•	•	



BORNEO MOTORS (SINGAPORE) PTE LTD | 33 LENG KEE ROAD SINGAPORE 159102 TEL: 66-31-1388 EMAIL: CR@INCHCAPE.COM.SG

LEXUS BOUTIQUE | MON-FRI: 9AM TO 6PM SAT: 9AM TO 7PM SUNDAY & PUBLIC HOLIDAYS: 10AM TO 6PM

LEXUS SERVICE CENTRE | MON-FRI: 8AM TO 5PM SAT: 8AM TO 12PM CLOSED ON SUNDAY & PUBLIC HOLIDAYS

WWW.LEXUS.COM.SG