



# LC 500h | Limited Edition

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## THE EVOLUTION OF LEXUS.

### A JOURNEY OF CRAFTSMANSHIP AND COMMITMENT.

The exhilarating journey of Lexus began in 1983. Since then Lexus has always gone beyond its reputation for state-of-the-art luxury vehicles with the integration of innovative technology, emotional exterior and interior design as well as exciting driving dynamics and performance.

A global luxury automotive visionary with an unwavering commitment to bold, uncompromising design, exceptional craftsmanship and exhilarating performance, Lexus has developed its line-up to meet the needs of the next generation of global luxury guests in over 90 countries worldwide.

Lexus continues to stay true to its heritage while looking towards the future of automotive technology, design and experiences. Striving to create vehicles that go beyond the conventional, Lexus has forged its name as a premium automotive pioneer that constantly creates amazing.



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## BRAVE AND BEAUTIFUL. THE FABLED LEGACY OF LEXUS LC.

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It's no secret that most concept cars would be impossible to drive, and prohibitively expensive to build. They lack everyday features like airbags and all the safety equipment you need to put a car on the road. No wonder that when concepts are turned into production cars they tend to lose their original excitement.

However, the Lexus LC would rewrite the rulebooks. In fact, it was derived from the concept car, as it was originally visualised without any compromises, right down to the last detail.

The Lexus LC concept stood for something very special. It exemplified everything a future Lexus should be: beautiful and brave, with a breathtaking shape that promises driving excitement and amazing experiences.

Chief Engineer Koji Sato and his team wouldn't take no for an answer. Their passion and pursuit of perfection, overrode worldly logic which eventually enabled Lexus to turn this visionary concept into a production car that people who love beautiful objects could actually own and enjoy.

When the stunning LC made its debut at the 2012 Detroit Motor Show, it caused a furore. Car enthusiasts loved it, motoring journalists cheered it, critics applauded and the distinguished jurors of the Eyes On Design Awards gave it the prize for best concept car at the show.

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INSPIRED BY AIRCRAFTS.  
THE LEXUS LC LIMITED EDITION.

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The Lexus LC Limited Edition is inspired by aircrafts and aviation technology. Its aerodynamic proportions, sculpted air-intakes and the unique rear wing speak volumes of its aviation lineage.

Moreover, its low-flung, aerodynamic design also enables it to handle like a dream, seducing you with driving pleasure like no other.

The cockpit of the Lexus LC Limited Edition, leaves nothing more to be desired. Luxuriously crafted with exclusive Alcantara™ materials, it immerses you in opulence par excellence.

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FROM THE RUNWAY TO THE ROADS.  
A MARVEL OF AERODYNAMICS AND OPULENCE.

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The Lexus LC Limited Edition is truly one-of-a-kind with its unique air-racing inspired rear wing. Envisioned by Yoshi Muroya - Pro Pilot of Red Bull Air Race and Koji Sato - Chief Engineer of Lexus and immaculately crafted at LFA Works using lightweight Carbon Fibre, it enhances steering responsiveness and vehicle stability thanks to its amazing Yaw and Roll damping.



The Lexus LC Limited Edition is aerodynamically designed. Its aircraft inspired jet black radiator grille was embedded to its sharp, piercing nose for this very reason. Along with its sculpted front bumper and stunning headlamp garnish, it's as much at home on the runway as on the roads.



The aircraft inspired Lexus LC Limited Edition called for an equally aerodynamic set of alloys. Its simple, no-frills design flaunts enlarged air holes for reduced drag and agility. Its twin-spoke pattern combines large openings with thin spokes for a sportier poise.

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A STATEMENT OF ELEGANCE.  
REFINEMENT THAT MATCH YOUR AESTHETICS.

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The cockpit of the Lexus LC Limited Edition is as seamless as its aerodynamic exterior. While the black and saddle-tan trim evokes luxury and comfort, the Alcantara™ steering wheel and embellished instrument panel gives you total command of your drive.



Alcantara™ makes every place inside the Lexus LC Limited Edition soft to the touch, indulging and tempting you to keep on driving. From the door appointments to the shift knob, the seat upholstery to the steering wheel, every inch of the car lets you experience amazing.



The Carbon Fibre Scuff Plate in the Lexus LC Limited Edition imparts a sense of exclusivity. It alludes to an LC silhouette evoking a flow of air from its exclusive rear wing and is integrated with the iconic Lexus branding along with the LC Limited Edition badging.

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A SYNONYM OF PERFECTION.  
THE MASTER CRAFTSMANSHIP OF THE TAKUMI.

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Every Lexus is based on an uncompromising approach to creating premium automobiles. Inspired by our 'Yet' philosophy, we seek innovation in every facet of engineering through a sophisticated fusion of seemingly incompatible ideas such as 'high performance yet high fuel efficiency'.

In addition, the unique Lexus styling is born of our L-finesse design language, a fine balance of

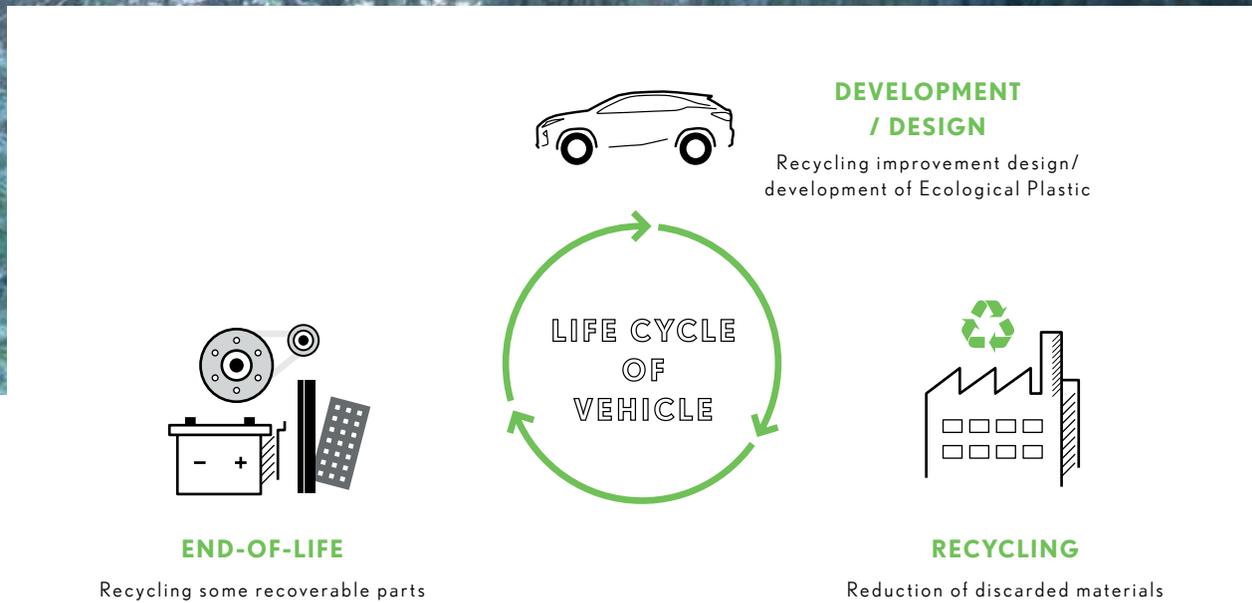
'Leading-edge' and 'finesse', so that every Lexus is not only captivating and luxurious, but also highly refined.

Finally, every new Lexus model is also measured against a set of internal standards covering design, performance, specifications and equipment, to confirm it is distinctive and worthy of the Lexus emblem.

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## COMMITMENT TO THE ENVIRONMENT. IN EVERYTHING THAT WE DO.

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At Lexus, sustainability is an enormous challenge that we gladly accept. We are committed to finding better, more efficient ways to contribute to a healthier planet, leading the industry in better business practices.

Our focus on the environment drove our development and global leadership of hybrid luxury vehicles and the knowledge we have gained is applied in all of our vehicles.

Our commitment to recovering, recycling and re-using permeates the entire company. To reduce waste to a minimum, we carefully recycle various materials in our offices, factories and sales facilities, reducing CO2 levels beyond our achievements on the road.

Specific initiatives to enhance the environment include integrating a keen environment-friendly focus on the entire life cycle of each vehicle, from design and production through to the recycling of vehicles at the end-of-life.

To reduce CO2 emissions, at the design stage we specify extensive use of plant-derived plastics for components, instead of petroleum-derived plastics. During production, we make repeated use of reusable items, work hard to efficiently use resources to minimise waste and recycle any waste produced.

## COLOURS & TRIM

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### Exterior Colours



Black <212>



White Nova Glass Flake <083>



Sonic Silver <1J2>

### Tire and Alloys



Exclusive 53.34 cm (21-inch) forged wheel

### Interior Colours



Black and saddle tan

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

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### EXTERIOR

- Limited edition 3-eye Bi-Beam LED headlamps with headlamp cleaner
- Auto headlamp leveling system
- Light control system
- LED DRL (Daytime Running Lamp)
- Limited edition front bumper and grille
- Acoustic windshield glass with UV-cut function
- UV-cut function for door, rear and rear quarter window glass
- Outside rear view mirror with LED side turn signal lamp, auto folding, heater, memory, interlinked with reverse gear
- Flush surface type door handles
- Foot area illumination
- Limited edition rear combination lamp
- Rear fog lamp
- Limited edition carbon fibre rear wing
- CFRP (Carbon Fiber Reinforced Plastics) roof

### INTERIOR

- Alcantara™ upholstery
- Limited edition front sport seats & CFRP scuff plates
- 8-way power front seats with one-touch walk-in function
- 2-way power lumbar support (Front seats)
- Ventilated Seats (Front seats)
- Seat heater (Front seats)
- Driver's seat with 3 memory position switches
- Alcantara™ limited edition steering wheel
- Limited edition console box and door trims
- Aluminium brake pedal
- Analog clock
- 20.32 cm (8-inch) color TFT (Thin Film Transistor) multi-information display
- LED ambient illumination

### COMFORT AND CONVENIENCE

- AVS (Adaptive Variable Suspension)
- Drive mode select with Custom Mode
- Color head-up display
- Electric Power Steering (EPS) with electric tilt and telescopic adjustment
- Steering wheel control switches
- Cruise Control
- Paddle shift
- EPB (Electric Parking Brake)
- Auto air conditioning system with independent temperature controls for front seats, clean air filter with pollen and odor removal function
- Lexus Climate Concierge
- Minus ion generator
- Smart Entry & Start System
- Easy access power system- Driver seat auto slide and auto-away/auto-return of steering column
- Parking Assist Monitor
- Lexus parking assist - Front and Rear sensor

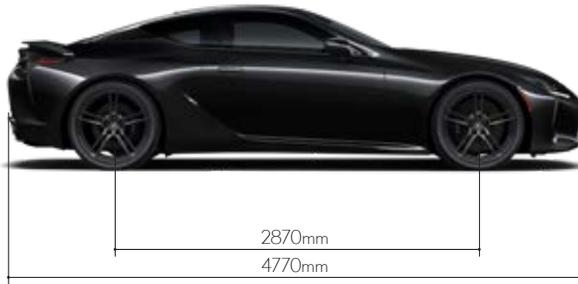
### INFOTAINMENT

- 26.16 cm (10.3-inch) EMV (Electro Multi-Vision) display with Remote Touch Interface
- Mark Levinson Reference Surround Sound System with AM/FM radio, in-dash DVD player, 13 speakers, MP3 and WMA play compatible, DSP, ASL, Clari-Fi
- Bluetooth function with hands-free calling, wireless connection with AV-profile compliant player
- Lexus Navigation System
- 2 USB ports/mini-jack
- Smartphone connectivity

### SAFETY AND SECURITY

- VDIM Alpha (Vehicle Dynamics Integrated Management)
- LDH (Lexus Dynamic Handling system)
- Drive-start Control
- PUH (Pop Up Hood)
- Dual-stage SRS (Supplemental Restraint System) airbags for front seats
- SRS knee airbags for front seats
- SRS side airbags for front seats
- SRS curtain shield airbags for front & rear seats
- WIL (Whiplash Injury Lessening) concept front seats
- ABS (Anti-lock Brake System) with EBD (Electronic Brake force Distribution)
- Brake Assist system
- TRC (Traction Control System)
- VSC (Vehicle Stability Control)
- Hill start assist
- LED cornering lamps
- Automatic anti-glare mirrors (Interior and door mirrors)
- AL-TPWS (Auto Location-Tire Pressure Warning System)
- Anti-theft system with siren, glass break intrusion and inclination sensor
- Anchor bars for fixing ISOFIX-compliant child seat and CRS (Child Restraint System) top tether anchors (Rear seats)
- Power door lock with speed lock function
- Power windows with jam protection and one touch up/down
- Impact sensing fuel cut
- Emergency brake signal

## SPECIFICATIONS



### DIMENSIONS & WEIGHT

Overall length:	4770mm
Overall width:	1920mm
Overall height:	1345mm
Wheelbase:	2870mm
Tread: Front	1630mm
Rear	1635mm
Curb weight:	1980-2015kg
Gross vehicle weight:	2445kg

### CHASSIS AND TRANSMISSION

Suspension (Front/Rear):	Multi-link type, coil springs, gas-filled shock absorbers, stabilizer bar
Steering system:	VGRS (Variable Gear Ratio Steering) EPS (Electric Power Steering)
Brakes: Front/Rear	Ventilated discs
Minimum turning radius (Tires):	5.3m (Dynamic Rear Steering)
Fuel tank capacity:	82 liters
Tires: Front	245/40RF21 (Limited Edition)
Rear	275/35RF21 (Limited Edition)
Transmission:	Multi-stage hybrid

### ENGINE

Type:	3.5-liter V6 Four Cam 24-valve
Piston displacement:	3456 cm <sup>3</sup>
Max. output:	220kW @ 6600rpm
Max. torque:	350Nm @ 5100rpm
Fuel system:	D-4S (Direct injection 4 stroke gasoline engine Superior version)

### MOTOR

Type:	Permanent magnet motor
Max. output:	132kW
Max. torque:	300Nm
Total system output:	264kW*

### BATTERY

Type:	Lithium ion
Modules:	84
System voltage:	650 V

\* Total system output from the engine and electric motors (using the battery), based on in-house measurements.

