

DIMENSIONS & WEIGHT

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|------------------------|---|
| Overall length : | 5030mm (5150mm* ¹) |
| Overall width : | 1875mm |
| Overall height : | 1475mm |
| Wheelbase : | 2970mm (3090mm* ¹) |
| Tread : | Front 1610mm (1605mm* ²) Rear 1615mm (1605mm* ²) |
| Kerb weight : | 1945-2035kg(1985-2035kg* ¹) |
| Gross vehicle weight : | 2475kg |

CHASSIS

| | |
|----------------------------------|--|
| Suspension (Front/Rear): | Multi-link type, coil springs, gas-filled shock absorbers, stabilizer bar |
| Steering system: | Rack and pinion. EPS and VGRS system (Electric Power Steering and Variable Gear Ratio Steering system) |
| Brakes : | Front 357mm ventilated discs Rear 335mm ventilated discs |
| Minimum turning radius (Tyres) : | 5.4m (5.6m* ¹ /5.5m* ² /5.7m* ¹ * ²) |
| Fuel tank capacity : | 84 litres |
| Tyres : | 235/50R18, 245/45R19 |

ENGINE

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|-----------------------|---|
| Type : | 4.6-litre V8 Four Cam 32-valve (1UR-FE. Unleaded) |
| Piston displacement : | 4608cc |
| Max. output : | 342HP/6400rpm (SAE net) |
| Max. torque : | 46.4kg/4000rpm (SAE net) |
| Fuel system : | Electronic fuel injection |

*1 LS460L, *2With 19-inch wheels

MAIN FEATURES

VISIBILITY

Projector-type low beam discharge headlamps

Front fog lamps

Light Control System

Windshield glass; top tinted for shade and heat absorption, IR-cut (Optional) and UV-cut function

Front door window glass; IR-cut (Optional) and UV-cut function, water-repellent coating

Rear door window glass; IR-cut function (Optional)

Auto wiper system (Optional)

Door mirrors; power folding, memory function, rain clearing coating

Automatic anti-glare interior mirror

Power rear window sunshade

Power rear door window sunshades

Moonroof; tilt/slide (Optional)

SAFETY

VDIM (Vehicle Dynamics Integrated Management)

TRC (Traction Control System)
VSC (Vehicle Stability Control)
ABS (Anti-lock Brake System) with EBD (Electronic Brake force Distribution)
Brake Assist system
LED-type rear combination lamps
SRS (Supplemental Restraint System) airbag (Driver's seat)
SRS twin-chamber airbag (Front passenger's seat)
SRS knee airbags (Front seats)
SRS side airbags (Front seats)
SRS side airbags (Outboard rear seats. Optional)
SRS curtain shield airbags (Front and rear door windows)
SRS seat cushion airbag (Rear seat behind the front passenger's seat) <LS460L>
3-point ELR seatbelts (All seats)
Pretensioners and force limiters (Front and outboard rear seats)
Mechanism for fixing child seat (Rear seats)
Anchor bars for fixing ISOFIX-compliant child seat (Outboard rear seats)
Top tether anchors (Rear seats)

INSTRUMENT PANEL

Optitron meters
TFT-type multi-information display

OPERATION

Interior illumination system
Smart Entry & Start System
Cruise control
Intelligent AFS (Adaptive Front-Lighting System)
Parking Assist Monitor System
Electric Parking Brake
Brake hold function
Leather steering wheel and shift lever knob
Wood and leather steering wheel and shift lever knob (Optional)
Multi-mode Automatic Transmission
Power tilt and telescopic steering column; auto-away/auto-return, memory function
Power windows (All doors); one-touch mode
Vehicle speed-sensing auto power door locks; crash-sensing door lock releasing system
Door and trunk easy closers
Power trunk lid (Optional)

SEATS

Leather seats and trim; comfortable air seats, driver's seat memory function
Semi-aniline leather seats; comfortable air seats, driver's

seat memory function (Optional)

Adjustable seat cushion length (Driver's seat)

10-way power front seats

Power lumbar support (Driver's seat)

Power rear seats; memory and auto-return function,
comfortable air seats (Optional)

Manual adjustable headrests (Outboard rear seats)

Power adjustable headrests (Outboard rear seats); memory
function (Optional)

Front passenger's seat control system

Rear centre armrest; cupholders, various control switches
(Optional)

AIR CONDITIONING SYSTEM

Multi-zone Automatic Climate Control (Front and outboard
rear seats);

Rear auto air conditioning system; cool box (Optional)

NAVIGATION AND AUDIO

8-inch EMV (Electro Multi-Vision) display

Lexus LS Premium Sound System

Mark Levinson Reference Surround Sound System (Optional)

OTHERS

Security system; alarm, immobiliser system