

Lexus LX 470 Specifications & Features*

Dimensions

Body Type	4-door 8-passenger luxury sport utility with full-time 4WD
Construction	Welded steel body on boxed-section ladder frame
Overall Length	4890 mm (192.5 in.)
Width	1940 mm (76.4 in.)
Height (unloaded)	1850 mm (72.8 in.)
Wheelbase	2850 mm (112.2 in.)
Curb Weight	2450 kg (5401 lbs.)
Gross Vehicle Weight	3110 kg (6856 lbs.)
Tread (front/rear)	1620/1615 mm (63.8/63.6 in.)
Ground Clearance	220 mm (8.66 in.) at rear differential
Approach Angle	30 degrees ("normal" height setting) 32 degrees ("high" height setting)
Departure Angle	23 degrees ("normal" height setting) 27 degrees ("high" height setting)
Headroom (front/2nd row/3rd row)	993/988/921 mm (39.1/38.9/36.3 in.)
Legroom (front/2nd row/3rd row)	1074/870/694 mm (42.3/34.2/27.3 in.)
Shoulder Room (front/2nd row/3rd row)	1558/1552/1553 mm (61.3/61.1/61.2 in.)
Hip Room (front/2nd row/3rd row)	1488/1471/1432 mm (58.6/57.9/56.4 in.)
Cargo Capacity	Behind front seats (2nd row folded/3rd row removed) – 2.51 cu. m (88.6 cu. ft.) Behind 2nd row seats (3rd row seats removed) – 1.57 cu. m (55.4 cu. ft.) Behind 3rd row seats – .51 cu. m (18.0 cu. ft.)
Fuel tank capacity	96.0 l (21.1 imp. gal.)

Engine

Engine Type (2UZ-FE)	V8
Displacement	4.7 litres (4664cc)
Valvetrain	DOHC / 32 valves
Electronic Throttle Control System with intelligence (ETCS-i)	
Bore x Stroke	94 x 84 mm (3.70 x 3.31 in.)
Horsepower	230 hp (172 kW) @ 4800 rpm
Torque	320 lb. ft. (434 N.m) @ 3400 rpm
Compression Ratio	9.6:1
Engine Management	Computer control of Sequential multi-port fuel injection and Direct Ignition System (DIS) with Iridium-tipped spark plugs
Fuel Requirement	Unleaded premium recommended

Drivetrain

Transmission	4-speed Electronically Controlled Transmission with intelligence (ECT-i). Overdrive fourth and second gear start switch.
Drive Wheels	Full-time 4-wheel. Centre differential provides controlled slip for differential action on high grip surfaces.
Final Drive Ratio	4.30:1
Active Traction Control (A-TRAC)	
Vehicle Skid Control (VSC)	
Electronic Brake force Distribution (EBD)	
Suspension	Adaptive Variable Suspension (AVS) with adjustable ride height control. Front: Double wishbones with lower torsion bars. Rear: 4-link rigid axle with control arms
Steering	Engine speed sensing power-assisted rack & pinion, 3.8 turns lock-to-lock.
Brakes	4-wheel, power assisted, ventilated discs (311mm front/327mm rear) with 4 piston front calipers
Antilock Braking System (ABS)	4-sensor, 4-channel
Wheels/Tires	16 x 8JJ aluminum alloy wheels, P275/70R16 Michelin LTX M/S radials, full-size spare

Performance Capabilities

Acceleration, 0-60 mph**	10.1 seconds
Fuel Consumption, L/100 km***	17.5 City, 13.2 Highway, 15.6 Combined
Turning Circle	12.1 m (39.7 ft.)
Coefficient of Drag (cd.)	0.40
Towing Capacity	2948 kg (6,500 lbs.)

Interior/Exterior Features

Leather package (includes seat surfaces, door armrests & trim, centre console box cover, headrests, leather and wood shift knob and steering wheel)
Mark Levinson audio system AM/FM ETR with cassette, 400 watt sound system with 9-speakers, power/diversity antenna.
In-dash 6-disc CD auto-changer
Walnut trim
Driver and front passenger airbag Supplemental Restraint System (SRS)
Driver and front passenger seatbelt pretensioners/force limiters
Dual heated power remote-controlled and colour-keyed side mirrors with electrochromic automatic dimming & reverse auto tilt-down
Electrochromic rear view mirror with integrated digital compass
Fully integrated theft deterrent system with encoded vehicle immobilizer
Power windows with "auto up/down", anti-jam feature & retained accessory power
Power door locks with driver-door 2 turn unlock & "key lockout" protection
Multi-adjustable power assisted and heated driver and front passenger seats with fold-down armrests
Two setting memory system: driver's seat, steering wheel, exterior mirrors
Overhead console with integrated garage door opener
Power tilt and slide moonroof with sunshade
3-point lap/shoulderbelts, front, 2nd row and outboard 3rd row. Middle 3rd row lap belt
Automatic climate control with dual air conditioning, "Soft-Touch" controls and dust/pollen filter
Auxiliary rear heater
Illuminated entry system
Cruise Control
Driver and front passenger illuminated vanity mirrors
Front and rear passenger assist grips
Adjustable front and outboard 2nd row shoulder belt anchors
60/40 split and fold-down 2nd row seats with fold-down armrest and recline
Privacy glass on rear doors, rear quarter windows and tailgate
Ace Projector halogen headlamps with washer system
Power tilt-and-telescopic steering wheel with automatic tilt-away
50/50 split/foldable/removable 3rd row seat
Heavy duty rear window defogger with timer
Variable intermittent wipers
Running boards
Rear mudguards
Carpeted floor mats
Cargo area mat
Alloy wheel locks
First aid kit/tool kit
Keyless remote entry system
High solar energy absorbing tinted glass
Power swing-out rear quarter windows
Rear (Intermittent) wiper & washer
Projector fog lamps
Two-piece lift up/pull-down tailgate
Auto-off headlamps and light control system
Tachometer, coolant temperature, oil pressure and voltmeter gauges
Electronic analog gauges
Digital clock
Remote fuel door release
Illuminated and lockable glove box
Outside temperature gauge

Available Accessories

Roof rack with optional ski/snowboard/bike carrier
Class III receiver hitch
Rear spoiler
Block heater
Cargo net

Warranty

Comprehensive coverage: 48 months/80,000 km
Powertrain: 72 months/110,000 km
Corrosion Perforation: 72 months/unlimited mileage
Roadside Assistance: 48 month, 24 hour roadside assistance with free travel planning

See your Lexus dealer for details.

*TOYOTA CANADA INC. Every effort has been made to ensure the specifications and equipment shown are accurate based on information available at time of printing. In some cases, certain changes in standard equipment, options or product delays may occur which would not be reflected in these pages. Toyota Canada Inc. reserves the right to make these changes without notice or obligation. Your Lexus dealer is your best source for up-to-date information.

**Performance figure is shown for comparison only, and was obtained with prototype vehicles under test track conditions by professional drivers using special safety equipment and procedures. This should not be attempted on public streets or highways.

***FUEL CONSUMPTION RATING. These estimates are based on the Government of Canada's approved criteria and testing methods. The actual fuel consumption of this vehicle may vary. Refer to the Government of Canada publication – EnerGuide Fuel Consumption Guide.

Some features mentioned may not be available in Canada, or may only be available as part of an optional package.