

# RX hybrid 2wd & Awd

## Lexus Hybrid Drive

Co2	Combined 140 g/ km	Awd: 148g
	Extra Urban 140 g/km	Awd: 141g
	Urban 142 g/km	Awd: 155g
Max. system output	299 bhp, 220kw	
Transmission	Hybrid drive transmission, incorporating E-CVT with sequential shift mode	
	Eco & EV (Electric Vehicle) modes	
	E-Four, Part-time All-wheel drive*	
0-100 km/h	8.2 seconds	Awd: 7.8 seconds
Maximum Speed	180kmh	Awd: 200kmh
Fuel Consumption L/100km (mpg)		
	Combined 6.0 (47.1 mpg)	Awd: 6.3 (44.8 mpg)
	Extra Urban 5.9 (47.9 mpg)	Awd: 6.0 (47.1 mpg)
	Urban 6.1 (46.3 mpg)	Awd: 6.6 (42.8 mpg)

## Electric Motor: Front

Type	AC synchronous, permanent magnet (650V)	
Max. Output	167 bhp (123 kW)	
Max. Torque / rpm	335 Nm	

## Electric Motor: Rear (For Awd version only)

Type	AC synchronous, permanent magnet (650V)	
Max. Output	68bhp (50 kW)	
Max. Torque / rpm	139 Nm	

## Battery

Type	Nickel -metal hydride (Ni-MH), 288 volts	
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## Engine

Type	Atkinson cycle, V6, 24 Valve VVT-i, 3456 cc	
Max. Output / rpm	249bhp (183 KW) / 6,000	
Max. Torque / rpm	317 Nm / 4,800	

## Dimensions & Weights

Length/Width (mm)	4770 / 1885	
Height / Wheelbase (mm)	1685 / 2740	
Gross vehicle weight (kgs)	2615	Awd: 2700
Kerb weight (kgs)	2050 - 2110	Awd: 2115 - 2205
Towing Capacity (kgs)	N/A	Awd: 2000, 750 w/out brake

## Model Availability

RX hybrid 2wd	
RX hybrid Executive 2wd	
RX hybrid Sport 2wd	
RX hybrid Sport Awd	

## RX hybrid

### SAFETY & DRIVING DYNAMICS

Anti-lock Braking System (ABS), Brake Assist System (BAS)	●
Electric Power Steering (EPS), Electronic Brake force Distribution (EBD)	●
Electronically Controlled Braking (ECB)	●
Emergency Brake Signal (EBS), Hill-start Assist Control (HAC)	●
Traction Control System (TRC), Vehicle Stability Control (VSC)	●
Vehicle Dynamics Integrated Management (VDIM)	●
2-stage front airbags (Pass: twin-chamber, with Airbag cut-off switch)	●
Full-length curtain shield side airbags, left and right	●
Knee airbags, driver and front passenger, Rear side airbags	●
Thorax Abdomen Pelvis (TAP) side airbags, driver and front passenger	●
Audible and visual front and rear seatbelts reminder	●
ISOFIX attachment, outer rear seats	●
Seatbelt pre-tensioners, front and rear outer seats	●
Whiplash Injury Lessening (WIL) front seats with active headrests	●

### AUDIO, COMMUNICATION & INFORMATION

9-speaker premium audio system	●
- FM/AM/RDS tuner	●
- in-dash, 6-CD autochanger (MP3/WMA compatible)	●
- USB port and AUX socket for audio connectivity	●
Bluetooth® mobile phone connectivity	●
Eco Driving Indicator	●
Electric Vehicle (EV) mode	●
Multi-information display (with user-customised mode)	●
- Organic Light Emitting Diode (OLED) technology	●
Optitron instrumentation	●
Power meter	●
Steering wheel mounted controls	●
- audio system, phone, multi-information display mode	●
Electro chromic(auto diming) rear view mirror	●

### INTERIOR COMFORT AND CONVENIENCE

Fabric Upholstery (replaces leather)	●
Front seats, electrically adjustable	●
- 8-way adjustment, driver and passenger (adjustable lumbar)	●
Steering wheel, electrically multi-adjustable	●
Dark grey gloss inlays	●
Electronic climate control (separate driver/passenger temp controls)	●
- clean air filter with pollen removal mode	●
Cruise control	●
Front centre armrest/console storage box (with 2 x 12V sockets)	●
Illuminated entry system with puddle lamps	●
Leather trimmed steering wheel and gearshift lever	●
One-touch electrically operated windows, front and rear	●
Rear centre armrest, with storage space and 2 cup holders	●
40/20/40 foldable rear seats, with one-touch remote folding	●
Adjustable rear seats, with slide function	●
12V accessory power outlet in luggage area	●

### EXTERIOR

18" alloy wheels, 5-spoke design (235/60 R18 tyres)	●
Electric adjustable door mirrors (folding, heated & electro chromic)	●
Front fog lights	●
Bi-HID headlights (auto-levelling & cleaners)	●
Intelligent-Adaptive Front-lighting System (I-AFS)	●
LED tail & brake lights (& number plate illumination)	●
Rain sensing wipers	●
Rear spoiler, body-coloured (hidden rear wiper)	●
UV & heat insulating tinted glass, Privacy glass: rear & rear door	●
Water-repellent glass, windscreen	●
Temporary spare wheel	●

### SECURITY

Anti-theft system (immobiliser, intrusion & inclination sensors, siren)	●
Auto door locking, Double door lock	●
Smart entry and start system (with Push Start button)	●

## RX hybrid Executive (Additional equipment over RX hybrid)

Leather upholstery	●	Parking camera in rear view mirror	●
Seat heating, variable temperature	●	2 cup holders & storage space in rear centre armrest	●
Memory (3 pre-sets) for driver's seat, steering wheel and door mirrors	●		
Easy exit and entry facility	●		
- driver's seat/steering wheel with auto retract/return function	●		
		<b>OPTIONS</b>	
		Pre-Crash Safety System (PCS) & Adaptive Cruise Control (ACC)	○

## RX hybrid Sport (Additional equipment over RX hybrid Executive)

Remote Touch System	●	19" alloy wheels	●
8" colour LCD multi-display	●	Parking assist monitor (replaces parking camera in rear view mirror)	●
- multiple display screens to control/monitor vehicle systems	●	Parking assist sensors, front and rear	●
Hard Disk Drive (HDD) navigation system	●	Electrically operated tailgate	●
12-speaker, upgrade audio system	●	Wood inlays	●

### OPTIONS

<b>Premium Package</b>	○	<b>Technology Package</b>	○
Air-conditioned perforated semi-aniline leather upholstery		LED (Light Emitting Diode) low beam headlights	
- Driver & Passenger thigh adjustment		Head-Up Display (HUD)	
- Additional memory (3 pre-sets) for passenger		15-speaker Mark Levinson® Premium 7.1 surround sound system	
15-speaker Mark Levinson® Premium 7.1 surround sound system		-DVD video playback facility (in-dash, single-slot DVD autochanger)	
-DVD video playback facility (in-dash, single-slot DVD autochanger)		- Hard Disc Drive (HDD) sound library with Gracenote® database	
- Hard Disc Drive (HDD) sound library with Gracenote® database		Card key	
Card Key			
Side monitor		Sunroof	○
Light Emitting Diode (LED) scuff plate illumination		Pre-Crash Safety System (PCS) & Adaptive Cruise Control (ACC)	○
Wood Steering wheel and gear lever			

● :Standard ○ :Optional

Premium & Technology Package options cannot be taken together.