

Parameter configuration	Lexus UX 22 Model 260h Search	Lexus UX 22 260h Probe · Cool Edition	Lexus UX 22 260h Probe & Fun Edition	
Basic information				
Manufacturers	Lexus	Lexus	Lexus	
level	Compact SUV	Compact SUV	Compact SUV	
Type of energy	Oil-electric hybrid	Oil-electric hybrid	Oil-electric hybrid	
Environmental standards	National Six	National Six	National Six	
Time to market		20/07/2022	20/07/2022	20/07/2022
motor	2.0L 146 HP L4	2.0L 146 HP L4	2.0L 146 HP L4	
Maximum power / maximum torque	107kW/188N·m	107kW/188N·m	107kW/188N·m	
Electric Motor[Ps]		109	109	109
Gearbox	Electronic continuously variable transmission (E-CVT).	Electronic continuously variable transmission (E-CVT).	Electronic continuously variable transmission (E-CVT).	
Length*width*height[mm]	4495*1840*1540	4495*1840*1540	4495*1840*1540	
Body structure	5-door, 5-seat SUV	5-door, 5-seat SUV	5-door, 5-seat SUV	
Maximum speed[km/h]		177	177	177
Official 0-100km/h acceleration [s]	8.5	8.5	8.5	
WLTC combined fuel consumption[L/100km]	5.01	5.01	5.01	
Vehicle warranty	Six years or 150,000 kilometers	Six years or 150,000 kilometers	Six years or 150,000 kilometers	
Appearance color				
Interior color				
Body				
Length[mm]		4495	4495	4495
Width[mm]		1840	1840	1840
Height[mm]		1540	1540	1540
Wheelbase[mm]		2640	2640	2640
Front track[mm]		1558	1558	1558
Rear track[mm]		1560	1560	1560
How the door opens	Swing doors	Swing doors	Swing doors	
Number of doors		5	5	5
Number of seats		5	5	5
Minimum turning radius[m]	5.2	5.2	5.2	
Fuel tank capacity[L]		40	40	40
Official trunk volume [L]		225	225	225
Curb weight[kg]		1585	1585	1585
Full load mass [kg]		2110	2110	2110
Engine				
Engine model	M20A-FXS	M20A-FXS	M20A-FXS	
Displacement[mL]		1987	1987	1987
Displacement[L]		2	2	2
Intake form	Natural inspiration	Natural inspiration	Natural inspiration	
Engine layout	Horizontal	Horizontal	Horizontal	
Cylinder arrangement	L	L	L	
Number of cylinders[pcs]		4	4	4
Number of valves per cylinder [pcs]		4	4	4
压缩比		14	14	14
Gas distribution mechanism	DOHC	DOHC	DOHC	
Maximum power [kW]		107	107	107
Max horsepower [Ps]		146	146	146
Maximum power speed [rpm]		6000	6000	6000
Maximum torque[N·m]		188	188	188
Maximum torque speed [rpm]	4400-5200	4400-5200	4400-5200	

Maximum net power [kW]		107	107	107
Fuel designation	92号	92号	92号	
Oil supply method	Mixed injection	Mixed injection	Mixed injection	
Cylinder head material	Aluminum alloy	Aluminum alloy	Aluminum alloy	
Cylinder material	Aluminum alloy	Aluminum alloy	Aluminum alloy	
Environmental standards	National Six	National Six	National Six	
Electric motors				
Number of drive motors	Single motor	Single motor	Single motor	
Motor layout	Front-facing	Front-facing	Front-facing	
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	
Total motor power [kW]		80	80	80
Total horsepower of electric motor [Ps]		109	109	109
Total torque of electric motor[N·m]		202	202	202
Maximum power of front motor [kW]		80	80	80
Maximum torque of front motor[N·m]		202	202	202
System integrated power [kW]		135	135	135
System combined horsepower		184	184	184
Battery/Replenishment				
Battery type	Nickel metal hydride battery	Nickel metal hydride battery	Nickel metal hydride battery	
Battery temperature management	-	-	-	
Vehicle power exchange	-	-	-	
Battery pack warranty	Ten years or 250,000 kilometers	Ten years or 250,000 kilometers	Ten years or 250,000 kilometers	
Gearbox				
Gearbox description	E-CVT continuously variable speed	E-CVT continuously variable speed	E-CVT continuously variable speed	
Gearbox type	Electronic continuously variable transmission (E-CVT).	Electronic continuously variable transmission (E-CVT).	Electronic continuously variable transmission (E-CVT).	
Number of gear bits	-	-	-	
Chassis steering				
Drive form	Front drive	Front drive	Front drive	
Four-wheel drive form	-	-	-	
Center differential structure	-	-	-	
Front suspension type	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension	
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	
Assist type	Electric assist	Electric assist	Electric assist	
Adjustable suspension function	-	-	-	
Adjustable suspension type	-	-	-	
Body structure	Load-bearing type	Load-bearing type	Load-bearing type	
Limited-slip differential	-	-	-	
Differential lock	-	-	-	
Wheel brakes				
Front brake type	• Ventilated disc type	• Ventilated disc type	• Ventilated disc type	
Rear brake type	• Solid disc type	• Solid disc type	• Solid disc type	
Parking brake type	Electronic parking	Electronic parking	Electronic parking	
Front tire specifications	• 215/60 R17	• 215/60 R17	• 215/60 R17	

Rear tire specifications	• 215/60 R17	• 215/60 R17	• 215/60 R17
spare wheel	• Not full size	• Not full size	• Not full size
How the spare wheel is placed	• Inside the trunk	• Inside the trunk	• Inside the trunk
Proactive security			
ABS anti-lock braking	•	•	•
Braking force distribution (EBD/CBC, etc.)	•	•	•
Brake assist (BA/EBA/BAS, etc.)	•	•	•
Traction control (ASR/TCS/TRC, etc.)	•	•	•
Body stability control (ESP/DSC/VSC, etc.)	•	•	•
Seat belt not fastened reminder	• Full vehicle	• Full vehicle	• Full vehicle
Tire pressure monitoring	• Tire pressure display	• Tire pressure display	• Tire pressure display
Passive safety			
Main driver airbags	•	•	•
Co-pilot airbag	•	•	•
First row of side airbags	•	•	•
Second row side airbags	•	•	•
Side air curtains	•	•	•
Knee airbags	• First row	• First row	• First row
Co-pilot's saddled airbag	-	-	-
Rear seatbelt airbags	-	-	-
Anti-slip airbags in the rear seats	-	-	-
Central airbag	-	-	-
Second row of positive airbags	-	-	-
Child seat interface	•	•	•
Passive pedestrian protection	-	-	-
Run-flat tires	-	-	-
Auxiliary/manipulative configuration			
Front parking radar	-	-	•
Rear parking radar	-	-	•
Reversing side warning system	-	-	•
Open door collision warning	-	-	-
Driver assistance images	-	• Reversing video	• Reversing video
Chassis perspective	-	-	-
Cruise system	-	-	• Full-speed adaptive cruise
	• Exercise	• Exercise	• Exercise
Driving mode selection	• Economy	• Economy	• Economy
	• Standard / Comfortable	• Standard / Comfortable	• Standard / Comfortable
Fatigue reminder	-	-	-
Automatic parking	-	-	-
Remote parking	-	-	-
Remote summoning	-	-	-
Engine start-stop	-	-	-
Automatic parking	•	•	•
Uphill assist	•	•	•
Steep slopes descend	-	-	-
Night vision system	-	-	-
Variable steering ratio	-	-	-
Integral active steering system	-	-	-
Wading sensing system	-	-	-

Assisted driving functions			
Parallel Assist (BSM/BSD)	-	-	-
Lane Departure Warning (LDWS)	-	-	•
Lane keeping (LKAS)	-	-	•
The lane is kept centered	-	-	•
Road traffic sign recognition	-	-	-
Forward collision warning	-	-	•
Rear collision warning	-	-	-
Active braking	-	-	•
Automatic lane change assist	-	-	-
The ramp is automatically exiting/entering	-	-	-
Reversing the track	-	-	-
Assisted driving hardware			
Level of driving assistance	-	-	• L2
Ultrasonic radar	-	-	• First 4 / Rear 4
Look around at the camera	-	-	-
In-car camera	-	-	-
External configuration			
Sunroof type	-	-	• Single Skylight
Sporty look kit	-	-	-
Electric spoiler	-	-	-
Rim material	• Aluminum alloy	• Aluminum alloy	• Aluminum alloy
Electric suction door	-	-	-
Automatic opening and closing of doors	-	-	-
Frameless doors	-	-	-
Side sliding doors	-	-	-
Roof racks	-	-	-
Key type	• Key fob key	• Key fob key • Bluetooth Key	• Key fob key • Bluetooth Key
Keyless start	-	•	•
Keyless entry	-	•	•
Hide electric door handles	-	-	-
Actively closed grille	-	-	-
Power tailgate	-	-	-
Tailgate position memory	-	-	-
Induction tailgate	-	-	-
The tailgate glass opens independently	-	-	-
Side footrest	-	-	-
Low-speed driving warning sound	•	•	•
Sentinel (clairvoyance) mode	-	-	-
Internal configuration			
Steering wheel material	• Leather	• Leather	• Leather
Steering wheel adjustment	• Manual up and down + front and rear adjustment	• Manual up and down + front and rear adjustment	• Manual up and down + front and rear adjustment
Shift form	Mechanical handle shift gears	Mechanical handle shift gears	Mechanical handle shift gears
Multifunction steering wheel	•	•	•
Steering wheel shifting	-	-	-
The steering wheel is heated	-	-	-
Trip computer display	• Color	• Color	• Color
Full LCD instrument cluster	-	-	-
Gauge screen size	• 7	• 7	• 7

HUD heads-up display	-	-	-
Built-in dashcam	-	-	-
Wireless charging of mobile phones	-	-	-
ETC device	-	-	-
Active noise cancellation	-	-	-
Electrically adjustable pedals	-	-	-
Single pedal mode	-	-	-
Seat configuration			
Seat material	• 织物	• Imitation leather	• Imitation leather
Sport-style seats	-	-	-
The main driver's seat is electrically adjusted	-	• Electric adjustment	• Electric adjustment
The passenger seat is electrically adjustable	-	• Electric adjustment	• Electric adjustment
Main driver seat adjustment	• Front and rear adjustment	• Front and rear adjustment	• Front and rear adjustment
	• Backrest adjustment	• Backrest adjustment	• Backrest adjustment
	• High and low adjustment (2 directions).	• High and low adjustment (4 directions).	• High and low adjustment (4 directions).
		• 腰部调节(2向)	• 腰部调节(2向)
	• Front and rear adjustment	• Front and rear adjustment	• Front and rear adjustment
Co-pilot seat adjustment	• Backrest adjustment	• Backrest adjustment	• Backrest adjustment
	• High and low adjustment (2 directions).	• High and low adjustment (4 directions).	• High and low adjustment (4 directions).
First row seat function	-	-	-
Boss key	-	-	-
The second row seats are electrically adjustable	-	-	-
Second row seat adjustment	-	-	-
Second row seat function	• First row	• First row	• First row
Central armrest	• Second row	• Second row	• Second row
Seat layout	• 2+3	• 2+3	• 2+3
How the rear seats are reclined	• Proportional down	• Proportional down	• Proportional down
The rear seats are reclined electrically	-	-	-
Rear cup holders	• Second row	• Second row	• Second row
Heating/cooling cup holders	-	-	-
Rear folding table	-	-	-
Vehicle/Connected			
Central color screen	• Ordinary LCD screen	• Ordinary LCD screen	• Ordinary LCD screen
Central screen size	• 12.3	• 12.3	• 12.3
Co-pilot screen	-	-	-
Vehicle-machine network	• 4G	• 4G	• 4G
OTA upgrades	•	•	•
Car WiFi function	-	-	-
Car navigation map	•	•	•
V2X communication	-	-	-
Roadside assistance calls	-	-	-
Bluetooth/car phone	•	•	•

Phone interconnection/mapping	<ul style="list-style-type: none"> • Support for CarPlay 	<ul style="list-style-type: none"> • Support for CarPlay 	<ul style="list-style-type: none"> • Support for CarPlay
	<ul style="list-style-type: none"> • Support for CarLife 	<ul style="list-style-type: none"> • Support for CarLife 	<ul style="list-style-type: none"> • Support for CarLife
Voice assistant wake words	<ul style="list-style-type: none"> • Hello, Lexus 	<ul style="list-style-type: none"> • Hello, Lexus 	<ul style="list-style-type: none"> • Hello, Lexus
Voice partition wake-up	<ul style="list-style-type: none"> • Driver 	<ul style="list-style-type: none"> • Driver 	<ul style="list-style-type: none"> • Driver
Voice wake-free	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
Speech continuous recognition	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
	<ul style="list-style-type: none"> • Multimedia system 	<ul style="list-style-type: none"> • Multimedia system 	<ul style="list-style-type: none"> • Multimedia system
Voice recognition control function	<ul style="list-style-type: none"> • Navigation • Phone • Air conditioning 	<ul style="list-style-type: none"> • Navigation • Phone • Air conditioning 	<ul style="list-style-type: none"> • Navigation • Phone • Air conditioning
Gesture control	-	-	-
Facial recognition	-	-	-
Remote control function	<ul style="list-style-type: none"> • Door control 	<ul style="list-style-type: none"> • Door control 	<ul style="list-style-type: none"> • Door control
Audio-visual entertainment			
In-vehicle APP application market	-	-	-
Car CD/DVD	-	-	-
Multimedia/charging interface	<ul style="list-style-type: none"> • Type-C 	<ul style="list-style-type: none"> • Type-C 	<ul style="list-style-type: none"> • Type-C
Number of USB/Type-C interfaces	<ul style="list-style-type: none"> • 2 in the front row 	<ul style="list-style-type: none"> • 2 in the front row 	<ul style="list-style-type: none"> • 2 in the front row
Rear control multimedia	-	-	-
Cockpit 220V/230V power supply	-	-	-
Power connector for luggage compartment	<ul style="list-style-type: none"> • 12V 	<ul style="list-style-type: none"> • 12V 	<ul style="list-style-type: none"> • 12V
Audio brand	-	-	-
Number of speakers	<ul style="list-style-type: none"> • 6 	<ul style="list-style-type: none"> • 6 	<ul style="list-style-type: none"> • 6
Sound audition	<ul style="list-style-type: none"> • 6 	<ul style="list-style-type: none"> • 6 	<ul style="list-style-type: none"> • 6
Light function			
Low beam light source	<ul style="list-style-type: none"> • LED 	<ul style="list-style-type: none"> • LED 	<ul style="list-style-type: none"> • LED
High beam light source	<ul style="list-style-type: none"> • LED 	<ul style="list-style-type: none"> • LED 	<ul style="list-style-type: none"> • LED
Lighting features	-	-	-
LED daytime running lights	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
	<ul style="list-style-type: none"> • Height adjustment 	<ul style="list-style-type: none"> • Height adjustment 	<ul style="list-style-type: none"> • Height adjustment
Headlight function	<ul style="list-style-type: none"> • Automatic opening and closing • Delayed closing 	<ul style="list-style-type: none"> • Automatic opening and closing • Delayed closing 	<ul style="list-style-type: none"> • Automatic opening and closing • Adaptive near and far light • Delayed closing
Turn assist lights	-	-	-
Front fog lights	-	-	-
Headlight cleaning device	-	-	-
Interior mood lights	-	-	-
Glass/mirrors			
First row of power windows	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
Second row of power windows	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
The window is raised and lowered at the touch of a button	<ul style="list-style-type: none"> • Full vehicle 	<ul style="list-style-type: none"> • Full vehicle 	<ul style="list-style-type: none"> • Full vehicle
Window anti-pinch function	<ul style="list-style-type: none"> • Full vehicle 	<ul style="list-style-type: none"> • Full vehicle 	<ul style="list-style-type: none"> • Full vehicle
Multi-layer acoustic glass	-	-	-
	<ul style="list-style-type: none"> • Electric adjustment 	<ul style="list-style-type: none"> • Electric adjustment 	<ul style="list-style-type: none"> • Electric adjustment
Exterior mirror function	<ul style="list-style-type: none"> • Heated mirrors 	<ul style="list-style-type: none"> • Heated mirrors 	<ul style="list-style-type: none"> • Heated mirrors

	<ul style="list-style-type: none"> • Electric folding 	<ul style="list-style-type: none"> • Electric folding 	<ul style="list-style-type: none"> • Electric folding
Interior mirror function	<ul style="list-style-type: none"> • Manual anti-glare 	<ul style="list-style-type: none"> • Manual anti-glare 	<ul style="list-style-type: none"> • Manual anti-glare
Rear side privacy glass	-	-	-
Rear side sunshades	-	-	-
Rear windshield sunshade	-	-	-
In-car vanity mirror	<ul style="list-style-type: none"> • Main driver + lighting • Co-pilot + lighting 	<ul style="list-style-type: none"> • Main driver + lighting • Co-pilot + lighting 	<ul style="list-style-type: none"> • Main driver + lighting • Co-pilot + lighting
Sensor wiper function	-	-	-
Rear wipers	•	•	•
Heatable spout	-	-	-
Air conditioning/cooling			
First row air conditioning	<ul style="list-style-type: none"> • Automatic air conditioning in dual-temperature zone 	<ul style="list-style-type: none"> • Automatic air conditioning in dual-temperature zone 	<ul style="list-style-type: none"> • Automatic air conditioning in dual-temperature zone
Second row air conditioning	<ul style="list-style-type: none"> • Air outlet 	<ul style="list-style-type: none"> • Air outlet 	<ul style="list-style-type: none"> • Air outlet
Third row air conditioning	-	-	-
Air quality monitoring	-	-	-
PM2.5 filter device in the car	-	-	-
Car air purifier	-	-	-
Negative ion generator	-	-	-
Fragrance system	-	-	-
Car refrigerator	-	-	-