



	Li L9	
	2023 Pro	2022 Max
<b>Basic parameters</b>		
manufacturers	Li Auto	Li Auto
level	Large SUV	Large SUV
energy type	Extender	Extender
time to market	Aug-23	Jun-22
engine	1.5T/L4/154 horsepower	1.5T/L4/154 horsepower
electric motor	Extended range/449 horsepower	Extended range/449 horsepower
gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox
Engine maximum power (kW)	113	113
Maximum horsepower (PS)	154	154
Maximum torque (N·m)	-	-
Motor maximum horsepower (PS)	449	449
Total motor power (kW)	330	330
Motor total torque (N m)	620	620
WLTC pure electric cruising range (km)	175	175
CLTC pure electric cruising range (km)	215	215
battery charging time	Fast charge: 0.5 hours, slow charge: 6.5 hours	Fast charge: 0.5 hours, slow charge: 6.5 hours
Quick charge capacity (%)	80	80
Power consumption per 100 kilometers (kWh/100km)	22.2	22.2

body type	5-door 6-seat SUV	5-door 6-seat SUV
Length × width × height (mm)	5218×1998×1800	5218×1998×1800
Wheelbase (mm)	3105	3105
Maximum speed(km/h)	180	180
Official 0-100km/h acceleration (s)	5.3	5.3
Measured 0-100km/h acceleration (s)	-	5.23
Measured 100-0km/h braking (m)	-	37.05
Measured vehicle speed 0km/h (idling speed) ambient noise (dB)	-	38.2
Measured speed 60km/h ambient noise (dB)	-	57.1
Measured speed 90km/h ambient noise (dB)	-	61.4
Ambient noise at a measured speed of 120km/h (dB)	-	64.7
WLTC comprehensive fuel consumption (L/100km)	0.86	0.86
Electric energy equivalent fuel consumption (L/100km)	2.51	2.51
Vehicle Warranty	Five years or 100,000 kilometers	Five years or 100,000 kilometers
Battery Warranty Time	Eight years or 160,000 kilometers	Eight years or 160,000 kilometers
<b>body</b>		
body type	SUV	SUV
Length (mm)	5218	5218
Width (mm)	1998	1998
height (mm)	1800	1800
Wheelbase (mm)	3105	3105
Front track(mm)	1725	1725
Rear track(mm)	1741	1741
Vehicle weight(kg)	-	2520
Door opening method	side hinged door	side hinged door
Number of doors (a)	5	5
Number of seats (pieces)	6	6
Fuel tank capacity (L)	65	65

Trunk volume (L)	332	332
The maximum volume of the trunk (L)	1191 (seat down)	1191 (seat down)
Drag Coefficient (Cd)	0.3	0.3
Maximum full load mass (kg)	-	3120
<b>engine</b>		
engine model	L2E15M	L2E15M
Displacement (mL)	1496	1496
Displacement Abbreviation (L)	1.5	1.5
Intake form	turbocharged	turbocharged
engine layout	horizontal	horizontal
Maximum horsepower (PS)	154	154
Maximum power (kW)	113	113
Maximum power speed(rpm)	-	-
Maximum torque (N·m)	-	-
Maximum torque speed(rpm)	-	-
Cylinder arrangement	Inline	Inline
Number of cylinders (pieces)	4	4
Number of valves per cylinder (pieces)	4	4
compression ratio	-	-
Air Supply	DOHC	DOHC
Bore (mm)	-	-
Stroke(mm)	-	-
Engine Specific Technology	-	-
fuel form	Hybrid	Hybrid
fuel label	No. 95 (formerly No. 97)	No. 95 (formerly No. 97)
Fuel supply method	direct injection	direct injection
Cylinder head material	aluminum alloy	aluminum alloy
Cylinder material	aluminum alloy	aluminum alloy
Emission Standards	Country VI	Country VI
<b>Motor/Battery</b>		
motor type	Permanent magnet synchronous	Permanent magnet synchronous
Motor maximum horsepower (PS)	449	449

Total motor power (kW)	330	330
Motor total torque (N m)	620	620
Maximum power of the front motor (kW)	130	130
Front motor maximum torque (N m)	220	220
Maximum power of rear motor (kW)	200	200
Maximum torque of rear motor (N m)	400	400
drive mode	Extender	Extender
Number of drive motors	dual motor	dual motor
Motor layout	front + rear	front + rear
System integrated power (Ps)	449	449
System integrated power (kW)	330	330
System comprehensive torque (N m)	620	620
WLTC pure electric cruising range (km)	175	175
CLTC pure electric cruising range (km)	215	215
WLTC comprehensive cruising range (km)	1100	1100
Battery Type	Ternary lithium battery	Ternary lithium battery
Battery brand	CATL	CATL
battery cooling method	liquid cooling	liquid cooling
battery swap	not support	not support
Battery capacity (kWh)	44.5	44.5
Battery energy density (Wh/kg)	-	-
Official power consumption per 100 kilometers (kWh/100km)	22.2	22.2
Battery Warranty Time	Eight years or 160,000 kilometers	Eight years or 160,000 kilometers
battery charging time	Fast charge: 0.5 hours, slow charge: 6.5 hours	Fast charge: 0.5 hours, slow charge: 6.5 hours
Fast charging power (kW)	75	75
Home charging pile	have	have
<b>gearbox</b>		
Abbreviation	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox
Number of gears	1	1
gearbox type	fixed gear ratio	fixed gear ratio
<b>chassis steering</b>		

drive mode	Dual motor four-wheel drive	Dual motor four-wheel drive
four-wheel drive	Electric four-wheel drive	Electric four-wheel drive
Central differential structure	-	-
Front Suspension Type	Double wishbone independent suspension	Double wishbone independent suspension
rear suspension type	Five-link independent suspension	Five-link independent suspension
Power Steering Type	electric assist	electric assist
Body structure	load-bearing	load-bearing
<b>wheel brake</b>		
Front Brake Type	Ventilated Disc	Ventilated Disc
rear brake type	Ventilated Disc	Ventilated Disc
Parking Brake Type	electronic parking	electronic parking
Front tire specification	265/45 R21	265/45 R21
rear tire specification	265/45 R21	265/45 R21
Spare tire specification	tire repair tool only	tire repair tool only
<b>off-road performance</b>		
Approach angle (°)	19	19
Departure angle (°)	twenty one	twenty one
<b>Active Safety Configuration</b>		
ABS anti-lock brake	●	●
Braking force distribution (EBD/CBC, etc.)	●	●
Brake assist (EBA/BAS/BA, etc.)	●	●
Traction Control (ASR/TCS/TRC etc.)	●	●
Body Stability Control (ESP/DSC/ESC, etc.)	●	●
Anti-roll stability system (RSC/ARP/ERM,	●	●
tire pressure monitoring device	tire pressure display	tire pressure display
Seat belt not fastened reminder	whole car	whole car
Parallel Assist	●	●
Lane Departure Warning System	●	●
Lane Keeping Assist	●	●
lane centering	●	●
Active braking/active safety system	●	●

Road Traffic Sign Recognition	●	●
Fatigue Driving Tips	●	●
night vision system	-	-
DOW open door warning	●	●
forward collision warning	●	●
rear collision warning	●	●
<b>passive safety configuration</b>		
front airbags	host / vice	host / vice
Front/rear side airbags	forward / back	forward / back
Front/rear head airbags (curtain airbags)	forward / back	forward / back
front knee airbag	main- / sub- <u>   </u>	main- / sub- <u>   </u>
Run-flat tires	-	-
ISO FIX child seat interface	●	●
<b>Driving assistance configuration</b>		
Assisted driving system	ADPro	AD Max
cruise system	Full speed adaptive cruise	Full speed adaptive cruise
Front/Rear Radar	forward / back	forward / back
parking camera system	540-degree panoramic image/transparent chassis	540-degree panoramic image/transparent chassis
Car side blind spot imaging system	-	-
Reversing Dynamic Reminder System	●	●
driving mode switch	Standard/Comfort	Standard/Comfort
	economy	economy
	sports	sports
	pure electricity	pure electricity
	Hybrid	Hybrid
Terrain Mode Toggle	the snow	the snow
	off-road	off-road
automatic parking	●	●
Remote Park/Exit	●	●
Automatic Lane Change Assist	●	●
energy recovery system	●	●

uphill assistance	●	●
automatic parking	●	●
Descent	●	●
Variable Suspension Adjustment	Soft and hard + height adjustment	Soft and hard + height adjustment
Electromagnetic induction suspension	-	-
air suspension	●	●
driver assistance level	L2	L2
<b>Intelligent driving function</b>		
Navigation Assisted Driving	High-speed navigation driving assistance	High-speed navigation driving assistance
		City Navigation Driving Assistance
Built-in HD map	●	●
Signal light recognition	-	●
remote call	●	●
<b>Smart Driving Hardware</b>		
Assisted driving chip	Horizon Quest 5	Nvidia Drive Orin × 2
Chip computing power	128 TOPS	508 TOPS
Number of cameras	10	11
millimeter wave radar	1	1
ultrasonic radar	12	12
lidar	-	1
LiDAR layout	-	the roof
<b>external configuration</b>		
sporty appearance kit	-	-
Aluminum alloy wheels	●	●
electric spoiler	-	-
Electric suction door	whole car	whole car
Frameless design doors	-	-
side pedal	Electric	Electric
	(optional 10000 yuan)	(optional 10000 yuan)

electric trunk	●	●
Trunk sensor on	●	●
Electric trunk position memory	●	●
roof rack	-	-
Hidden electric door handle	●	●
active grille	●	●
battery preheating	●	●
External discharge	●	●
low speed warning	●	●
<b>internal configuration</b>		
steering wheel material	Genuine Leather	Genuine Leather
Steering wheel adjustment range	up and down + front and back	up and down + front and back
Electric steering wheel adjustment	●	●
Shift form	Electronic gear shift	Electronic gear shift
Multifunction steering wheel	●	●
steering wheel paddles	-	-
steering wheel heating	●	●
steering wheel memory	●	●
LCD instrument panel display information	driving information	driving information
Full LCD instrument panel	●	●
LCD instrument panel size	4.82 inches	4.82 inches
HUD head up digital display	●	●
car driving recorder	●	●
mobile phone wireless charging	Front row×2	Front row×2
<b>Anti-theft configuration</b>		
Engine electronic anti-theft	●	●
Central locking in the car	●	●
key type	remote key	remote key
	bluetooth key	bluetooth key
Driving automatic locking	●	●



Remote control lift window	●	●
remote start	●	●
keyless start system	●	●
keyless entry system	whole car	whole car
Sentry Mode/Clairvoyance	●	●
<b>seat configuration</b>		
seat material	Genuine Leather	Genuine Leather
sporty seat	-	-
Front seat height adjustment	front row	front row
Front seat cushion tilt adjustment	front row	front row
Front row lumbar support adjustment	front row	front row
Main/passenger seat electric adjustment	host / vice	host / vice
Electric adjustable rear passenger seat	●	●
Second row seat adjustment	backrest adjustment	backrest adjustment
	front and rear adjustment	front and rear adjustment
	leg rest adjustment	leg rest adjustment
	Lumbar adjustment	Lumbar adjustment
Second row seat electric adjustment	●	●
Rear small table	●	●
Third row seat adjustment	backrest adjustment	backrest adjustment
Electric third row seat adjustment	●	●
electric seat memory	driver's seat	driver's seat
Steering wheel/seat comfort in and out	●	●
Heated front/rear seats	Front ● /Back ●	Front ● /Back ●
Heated third row seats	●	●
Ventilated front/rear seats	Front ● /Back ●	Front ● /Back ●
Front/rear seat massage	Front ● /Back ●	Front ● /Back ●
Rear seat down form	Proportion down	Proportion down
Rear seat electric down	●	●
Second row individual seats	●	●

seat layout	2+2+2	2+2+2
Front/rear center armrest	forward / back	forward / back
rear cup holder	●	●
<b>Air conditioning configuration</b>		
Air conditioning adjustment method	automatic	automatic
Temperature zone control	Third District	Third District
Rear independent air conditioner	●	●
Rear seat air outlet	●	●
In-car PM2.5 filter	●	●
Car air purifier	●	●
negative ion generator	●	●
car fragrance device	●	●
car refrigerator	●	●
<b>lighting configuration</b>		
low beam light source	led	led
high beam light source	led	led
Adaptive high and low beams	●	●
daytime running lights	●	●
automatic headlights	●	●
turn signal lamp	●	●
Adaptive headlights (AFS)	-	-
Front fog lights	-	-
Headlight rain and fog mode	-	-
Headlight height adjustable	●	●
headlight washer	-	-
Delayed headlight off	●	●
Touch reading light	●	●
interior ambient light	256 colors	256 colors
<b>glass/mirror</b>		
skylight type	Do not open the double sunroof	Do not open the double sunroof

electric windows	whole car	whole car
One key up/down window	whole car	whole car
Window anti-pinch function	whole car	whole car
Multi-layer soundproof glass	front windshield	front windshield
	front window	front window
	rear window	rear window
UV-resistant/insulated glass	●	●
Electric adjustment of rearview mirror	●	●
Heated exterior mirrors	●	●
Electric folding rearview mirror	●	●
Rearview mirror lock auto fold	●	●
Rearview mirror automatically flips down when reversing	●	●
mirror memory	●	●
Automatic anti-dazzle interior/exterior mirrors	Inside / outside	Inside / outside
Rear side privacy glass	●	●
sun visor vanity mirror	Main driving + lights	Main driving + lights
	co-pilot + lights	co-pilot + lights
rear wiper	●	●
Sensing wiper	rain sensor	rain sensor
<b>multimedia configuration</b>		
Car chip	Qualcomm 8155×2	Qualcomm 8155×2
Central control color screen	●	●
screen operation	Touch	Touch
Control screen size	15.7 inches	15.7 inches
Co-pilot entertainment screen	Touch	Touch
Co-pilot entertainment screen size	15.7 inches	15.7 inches
Central control screen material	OLED	OLED
Front row screen resolution	2880×1620+2880×1620	2880×1620+2880×1620
satellite navigation system	●	●
Real-time traffic information display	●	●

navigation map brand	Gold	Gold
Mobile Internet/Mapping	-	-
Internet of Vehicles	●	●
4G/5G network	4G	4G
	5G	5G
OTA remote online upgrade	FOTA	FOTA
roadside assistance call	●	●
Voice recognition control system	multimedia system	multimedia system
	navigation	navigation
	Telephone	Telephone
	air conditioner	air conditioner
voice wake word	ideal classmate	ideal classmate
gesture control	●	●
Multi-screen interactive	●	●
Bluetooth/Car Phone	●	●
Car TV	-	-
rear LCD screen	●	●
Rear LCD screen size	15.7 inches	15.7 inches
rear central control system		
Interface Type	12V	12V
	Type-C	Type-C
Number of USB/Type-C ports	front 2/back 4	front 2/back 4
220V/230V power supply	●	●
Trunk 12V power interface	●	●
CD/DVD	-	-
speaker brand	-	-
Number of speakers	twenty one	twenty one
Audio power	2160W	2160W
Active Noise Cancellation System	-	-
	door control	door control
	vehicle start	vehicle start

Mobile APP remote control	charge management	charge management
	air conditioning control	air conditioning control
	Vehicle Condition Inquiry/Diagnosis	Vehicle Condition Inquiry/Diagnosis
	Vehicle positioning/finding car	Vehicle positioning/finding car
	car owner service	car owner service
<b>color configuration</b>		
the color of car	●	●
interior color	●	●
<b>optional package</b>		
special paint	○ (10,000 yuan)	○ (10,000 yuan)
	Contains: Green Special Edition Pearl Paint, Blue Special Edition Cold Gloss Paint, Purple Special Edition Pearl	
Remark	-	-