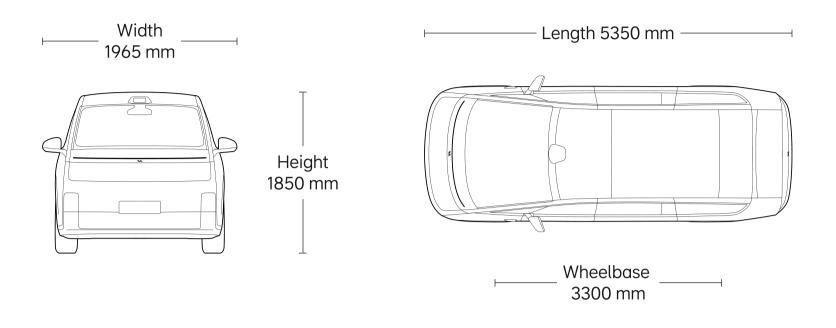
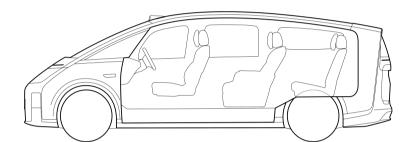
Standard

Li MEGA Ultra

Technical Specification

Wireframes





Second Row:

Headroom 1053 mm, Maximum Legroom 898 mm, and legroom can expand up to 1098 mm.

Third Row:

Headroom 943 mm, Maximum Legroom 799 mm, and legroom can expand up to 1099 mm.

Length	5350mm
Width	1965mm
Height	1850mm
Wheelbase	3300mm
Passenger capacity	7
Seat layout	2-2-3
CLTC range under comprehensive working conditions	710km
5C supercharging time	500km in 12min*
Drag coefficient	0.215*



Standard
 Li MEGA Ultra

Paint color Silver Metallic Gray Metallic Panda White - Pearl Elephant Grey - Special Edition Pearl HRMB 10,000 Wheels 18" Black-Grey Low Aerodynamic Drag Wheels (with 245/60 R18 Silent Tires) Interior Upholstery color White Brown



Standard

Li MEGA Ultra

Extended Platform

Fast Charging Solution	
Traction battery type	Li Auto - CATL Kirin 5C Battery (5C peak C-rate)
Traction battery capacity	102.7kWh
5C supercharging power	>520kW
5C supercharging time	500km in 12min*
CLTC range under comprehensive working conditions	710km
CLTC energy consumption under comprehensive working conditions	15.9 kWh/100 km*
Power	
Drive system	Front and Rear Motor 4WD
Total power of power system	400kW
Total torque of power system	542N·m
0-100km/h acceleration time	5.5s
Maximum speed	180km/h (electronic speed control)
3-in-1 front drive system (asynchronous motors)	Power: 155kW Torque: 232N·m
3-in-1 rear drive system (PMSM)	Power: 245kW Torque: 310N·m
Silicon carbide power module	
Traction module	ECO, Comfort, Standard, Sport, Performance

Liquid cooling



Cooling method of traction battery

• Standard Li MEGA Ultra

Chassis	
Front suspension type	Double wishbone front suspension
Rear suspension type	H-arm multi-link rear suspension
Magic Carpet Air Suspension Max	
Smart dual-chamber air springs	
Continuous damping control	
Automatic speed-dependent adjustment of vehicle height	High-speed driving raise by 25 mm
Convenient loading mode with liftable trunk	Raise or lower by 30 mm
Tough road modes	Conquer Off-road Obstacles (suspension is automatically raised by 40mm), slippery road mode, and hill descent control
Variable speed EPS	
Regenerative braking system	Comfort, Standard, Strong
Ventilated front & rear disc brakes	
Electronic braking assistance	
Comfort and Luxury Features	
Seats	
First row seats	
Magic Carpet driver seat (with smart cushion firmness adjustment)	
Copilot queen seat (with Integrated electric adjustment leg rest)	
Nappa leather seats*	
Comfortable sponge	
Comfortable soft headrests	×2



Standard	Li MEGA Ultra
Ventilated seats	
Heated seats	
Front passenger seat leg rest heating	
Spa-grade 16-point massage (10 points at back + 6 points in cushion)	
Electric seats	
Seat lumbar support	
Boss button for the front passenger seat	
Driver and front passenger seat memory	
Second row seats	
Dual VIP independent seats (with integrated double- sided armrests and electric leg rest)	
Nappa leather seats*	
Comfortable sponge	
Comfortable soft headrests	×2
Ventilated seats	
Heated seats	
Heated double armrests	
Heated leg rest	
Spa-grade 16-point massage (10 points at back + 6 points in cushion)	
Fold-out table on the right	
Ultra-long electric rail (range up to 500 mm)	
Electric seats	
Third row seats	



Standard	Li MEGA Ultra
3-seat full-size comfortable seats	
Nappa leather seats*	
Comfortable sponge	
Comfortable soft headrests	×3
Heated seats(Three)	
Magic folding of third-row seats	
Electric adjustment of seat backrest (up to 36°)	
Comfort Cockpit Features	
Platinum Audio System	
Smart warmer/refrigerator (with electric control)	
Heat pump A/C	
Tri-zone smart climate control with air purification (with CO2 sensor)	
Antibacterial, anti-mold, and anti-mite CN95 A/C filter	
Negative ion generator	
PM2.5 monitoring	
Air quality system (AQS)	
Rear independent air vents(The second, and third rows)	
Steering wheel heating	
Steering wheel 4-way manual control	
Fragrance (three options)	
LED interior ambient lights(256 colors)	
LED touch reading lights for the first, second, and third rows	



Standard	Li MEGA Ultra
LED floor lights	
Sun visor vanity mirror (LED lights)	
One-touch button to lift and lower all windows (with anti-pinch)	
Two-pane panoramic sunroof (with electric sunshade)	
Second-row side window sunshade	
Third-row side window sunshade (removable)	
Nap Mode	
Bed Mode	
Cabin material	
Premium white velvet lining	
Faux suede upper dashboard	
Leather + premium velvet side panels	
OEKO-TEX certified for hypoallergenic standards (all contactable interior fabrics)	
Second-row premium plush carpet	
Tufted mats for the whole vehicle	
Nappa leather multi-function steering wheel	
Anti-UV glass for the whole vehicle	
Double-layer, sound insulating glass(front windshield and first row)	
Double-layer, sound insulating and tinted glass(The second, and third rows)	
Panoramic sunroof and Double-layered noise and heat insulating glass(Front and rear double sunroof)	
Interior Charging	



Standard	Li MEGA Ultra
Front-row wireless mobile phone charging (50W air cooling)	×2
Front-row USB Type-C (15W)	×2
Second-row wireless mobile phone charging (50W air cooling)	×2
Second-row USB Type-C (60W)	×2
Third-row USB Type-C (15W)	×2
Interior 220V socket	2.2kW
Interior 12V Socket	Front row ×1, Trunk ×1
Storage Space	
Front-row independent cup holder	×2
Second-row independent cup holder	×2
Third-row independent cup holder	×2
Front-row lower storage space	
First-row double-layer door storage space	
Second-row sliding door storage compartment	
Split armrest box	
Hidden trunk storage space	
Convenient Driving and Riding	
Keyless entry	Four doors
Mobile phone Bluetooth key	
Remote vehicle control with App	
Smart key	×2
Mechanical key	×1



Standard	Li MEGA Ultra
Power column shift	
Flush door handles for the whole vehicle	
Second-row silent electric sliding doors	
Second-row entry and exit handrails	
HD streaming interior rear view mirror	
Electric heating for side mirrors	
Integrated side mirror blind spot detection	
Electric adjustment of side mirrors (with side mirror memory)	
Automatic side mirror adjustment for reversing	
Automatic anti-glare driver side mirror	
360° HD panoramic camera	
Transparent chassis	
Electric tailgate position memory	Steplessly adjustable
On-board electric pump	
On-board tool kit	
Smart Drivina	

Smart Driving

Li Pilot Assistance AD Max

Li AD Max Smart Driving Hardware Platform

Domain controller	NVIDIA Orin-X ×2 (508TOPS)
128-line LiDAR	
Front perception camera	8 MP ×2
Side front perception camera	8 MP ×2



Standard	Li MEGA Ultra
Side rear perception camera	8 MP ×2
Rear perception camera	2 MP ×1
Surround view camera	3 MP ×4
Forward millimeter wave radar	
Ultrasonic radar	×12
Capacitive hand detection steering wheel	
Steering wheel with vibration alert	
Attention Warning System	
All-Scenario NOA Highways as well as urban beltways and roads across China	
Passing urban intersections (going straight/unprotected left and right turns)	
Detour on urban roads (construction/obstacle vehicles)	
Lane change in traffic jams (highways/urban roads)	
Lane change and overtaking (autonomous/recommended)	
Ramp entry and exit (highways/urban roads)	
Speed limit control (highways/urban roads)	
All-Scenario LCC Highways as well as urban beltways and roads across China	
Passing intersections in response to traffic lights (going straight)	
Detour on urban roads	
Roadwork deceleration & avoidance	
Autonomous lane selection at merge/diverge junctions	



Standard	Li MEGA Ultra
Autonomous inference and lane line generation	
Lane Keep Assist (LKA)	
Lane change in response to turn signals	
Intelligent parking	
Auto Park Assist (APA)	Space parking (basic version)/Straight-line remote control
Remote Parking (RPA)	
Remote Parking Out (RPO)*	
Automatic Valet Parking (AVP)	Silent route learning/Cross-floor channel driving/Reversing adjustment/ Avoidance & detour
	Functions marked with * will be released via OTA in the future
Active Safety	
Autonomous Emergency brake	
General Obstacles-Autonomous Emergency brake*	
Rear-Autonomous Emergency brake*	
Maneuver-Autonomous Emergency brake*	
Autonomous Emergency Steering*	
Front Crossing Traffic Assist /Brake*	Warning/Brake
Rear Crossing Traffic Assist /Brake*	Warning/Brake
Emergency Lane Keeping	
MissAcceleration Inhabit*	
Lane Departure Prevention	
Lane Departure Warning	
Front Collision Warning	
Rear Collision Warning*	



Standard	Li MEGA Ultra
Door Opening Warning	
Traffic Sign Recognition	
Traffic Light Recognition*	
Traffic Speed Assist*	
	Functions marked with * will be released via OTA in the future
Smart Space	
	Li Smart Space SS Ultra
Li AD Max Smart Driving Hardware Platform	
Qualcomm Snapdragon 8295P High Performance Edition	×1
RAM	32GB
High-speed dual-SIM dual-pass 5G module	
Steering Wheel Safe Driving Touch-Bar Display	
HD projection heads up display (HUD)	
15.7-inch Center Information Display (CID) (3K resolution)	Gen4 OLED
15.7-inch Copilot Entertainment Display (3K resolution)	Gen4 OLED
17-inch Rear Entertainment Display (3K resolution)	Gen4 OLED
A-SPICE anti-shatter glass	
Dual array microphone	6 groups
Cockpit Sensor	RGB&IR Visual module ×2
Speaker/Power	21 Speakers/2160 W



Second-row 4D vibration units

Standard	Li MEGA Ultra
Al Li Xiang Tong Xue	
Large model Mind GPT-based Li Xiang Tong Xue	
Multimodal wireless conversation zone positioning	
Multimodal voice control for any displayed voice assistant command options	Voice and visual fusion search
Multimodal anaphora interaction (voice/gesture)	
Voiceprint recognition and following	
Continuous execution of multi-task command	
Free Interaction with Dialects	
Offline voice support	
Whole-vehicle Wakeup-free	
HMI System	
Card UI desktop	
Children Mode	
Multi-screen simultaneous casting	
TaskFlex	
Tuning Master	
Painting Master	
Magic camera	
Browser	
Vehicle hotspot*	



Li MEGA Ultra Standard **App Store** OF iQIYI CarFun Himalaya iQIYI QQ Map Netease Cloud bilibili Music Music M Migu Video WeSing Leishi KTV Idiom chain Tencent Huanxi Premium Video 1113 CITIC LIZHI Uncle Kai Dedao Meituan Youku stories Academy **Podcast** Video Ongoing OTA upgrades Functions marked with * will be released via OTA in the future Flagship Video **Dolby Atmos Dolby Vision** 7.3.4 speaker layout Speaker/Power 21 Speakers/2160 W Dual edge aluminum cone Tweeter design Mid-range speaker design CosCone Subwoofer Design CosCone Second-row 4D vibration units Screen type (CID/Copilot Entertainment Display/Rear Gen4 OLED **Entertainment Display)** TÜV low blue light certificated Eye protection dimming



Standard	Li MEGA Ultra
Rear Entertainment Display with Electric Opening, Closing and Angle Adjustment	
Multi-touch screen	
Anti-glare screen	
Anti-glare screen technology	
Wired screen casting	Front & rear (3K resolution)
Wireless screen casting*	
	Functions marked with * will be released via OTA in the future
Exterior Configuration	
Exterior Lights and Gears	
Run-through halo headlights	
Run-through halo taillights	
Adaptive LED headlights	
LED Low-speed steering assist lights	
LED smart driving assist lights	
LED side turn signal lights	
LED greeting lights	
LED courtesy lights	
Adaptive headlight height adjustment	
Automatic high beam	
Rain-sensing front wipers	
Active air-intake grille	
Charging and Power Supply	



Standard	Li MEGA Ultra
Electric charging port flap (Electric induction)	
AC charging port	
DC charging port	
Li Auto Home Charging scheduled charging	
Li Supercharging plug-and-charge	
External discharge	3.5kW
External discharge adapter	
Security Configuration	
High-strength steel-aluminum body	
Double-impact protected battery pack	
Thermo-formed steel + CBS structural reinforcement A-pillar	
11-grid door sill beam	
One-piece aluminum alloy die-cast rear floor frame	
Front-row front airbag	×2
Front-row side airbag	×2
First-row dual-chamber far-side airbags	×1
Second-row side airbag	×2
Curtain airbags for all windows	×2
Second-row electric sliding door emergency handle	×2
Tailgate emergency opening switch	
Electronic child safety locks for rear doors	
Driving recorder	



Standard	Li MEGA Ultra
Pretensioning seatbelt	
ISOFIX interface for child safety seat at the second row	×2
ISOFIX interface for child safety seat at the third row	×2
Comfort Stop (CST)	
Hill descent control (HDC)	
Electronic stability program (ESP)	
Side Wind Assist (SWA)	
Tire-pressure monitoring system (TPMS)	
Electronic parking brake (EPB)	
AUTOHOLD parking control	
Pedestrian warning noise	
Electronic anti-theft function for power system	
Trailer mode	
Anti-theft alarm system (remote alert via App)	
Sentry mode	
Warranty and Services	
Vehicle warranty	For 5 years or 100,000 km
Limited warranty for battery, motor, and electric control system	For 8 years or 160,000 km
Air suspension warranty	For 8 years or 160,000 km (Comprises an air spring body, an air pump and an air storage tank)
7 kW AC charging pile and basic installation service	• (20 kW DC charging pile optional)
On-board 5G data	Three-year data worry-free solution (20 GB of free 5G data per month)
24/7 roadside assistance service	In-Warranty Period



Standard	Li MEGA Ultra	
Smart maintenance reminder		
Smart emergency call and rescue		
24/7 online service agents		

Tips:

- * The drag coefficient of 0.215 comes from the aerodynamic wind tunnel test of China Automotive Engineering Research Institute: based on the publicly announced information of mass-produced cars before November 7, 2023, the drag coefficient of 0.215 broke the record within mass-produced MPVs.
- * The network terminal power consumption data under CLTC working conditions are based on actual tests conducted by Li Auto. The actual battery life and energy consumption are subject to personal driving habits, seasons, and other factors.
- *The battery life data is derived from rigorous testing under CLTC working conditions, while fast charging times are tested within specific laboratory environments. In real-world usage scenarios, actual cruising range and charging times may vary due to factors such as ambient temperatures, vehicle conditions, driving habits, and charging pile status.
- * Nappa leather covers the perforated area of seat cushions and backrests.
- * The driving assistance system is an assisting function and cannot cope with all traffic, weather and road conditions. The driver should take active control of the vehicle at all times. Take caution when using this function in complex traffic conditions, on wet, slippery, water-logged or muddy roads, in poor visibility, on rugged mountain terrain or at highway entrances and exits.

