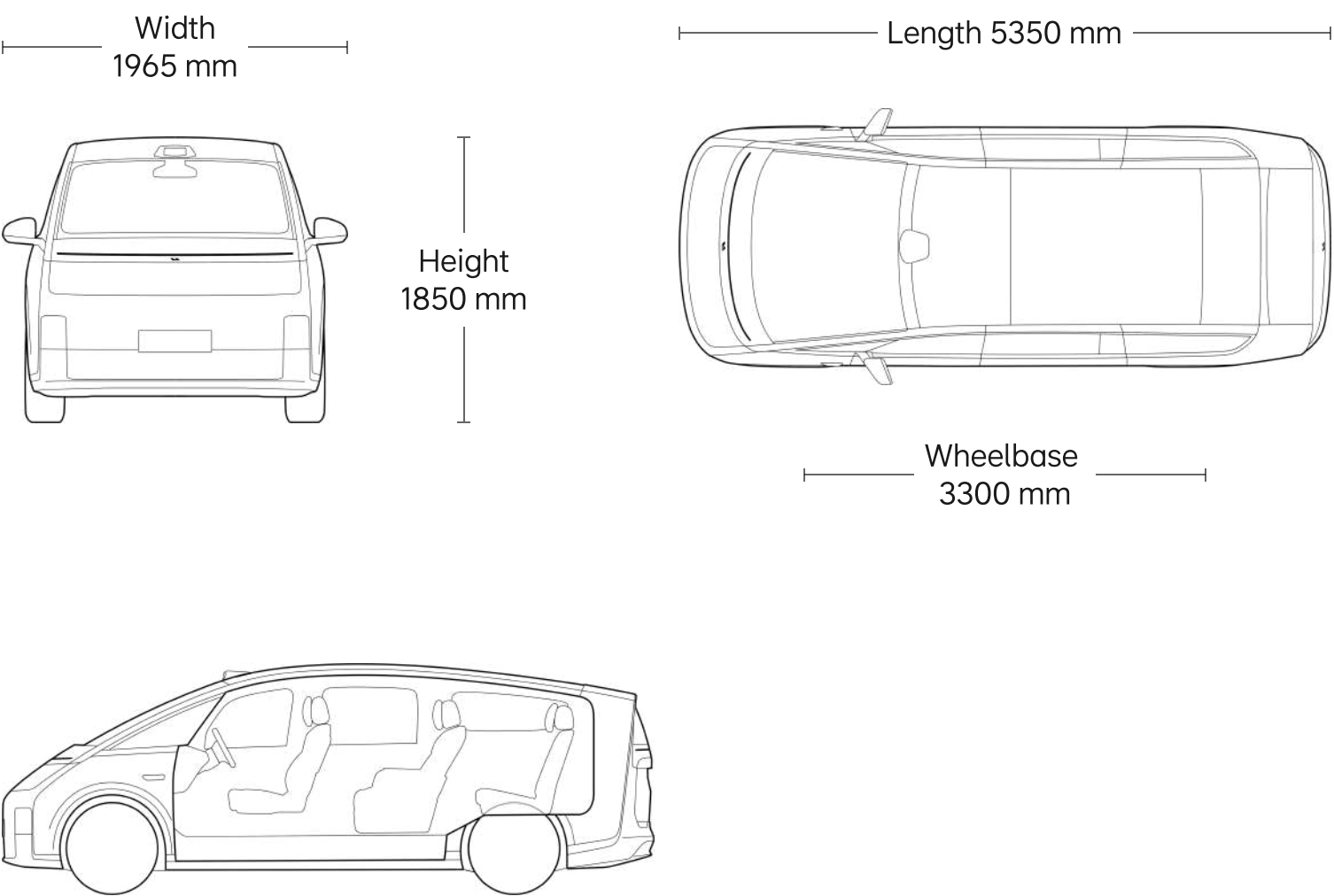


● Standard

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
Exterior Color and Interior Upholstery		
Paint color		
Silver Metallic		
Gray Metallic		
Panda White - Pearl		
Elephant Grey - Special Edition Pearl		
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
Cooling method of traction battery	Liquid cooling

● 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 reduce by 25 mm
Effortless Entry and Exit*	Lower by 20 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	●

Functions marked with * will be released via OTA in the future

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*	●

● Standard	Li MEGA Ultra
Comfortable sponge	●
Comfortable soft headrests	×2
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)	●

● Standard	Li MEGA Ultra
Electric seats	●
Third row seats	
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 automatic control	●
Fragrance (three options)	●

● Standard	Li MEGA Ultra
LED interior ambient lights(256 colors)	●
LED touch reading lights for the first, second, and third rows	●
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)	●

● Standard	Li MEGA Ultra
Panoramic sunroof and Double-layered noise and heat insulating glass(Front and rear double sunroof)	●
Interior Charging	
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	●

Li MEGA | Configuration

● Standard	Li MEGA Ultra
Smart key	×2
Mechanical key	×1
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 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

● Standard	Li MEGA Ultra
Side front perception camera	8 MP ×2
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	●

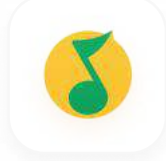
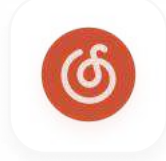
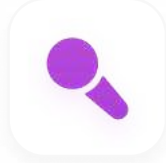
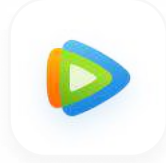
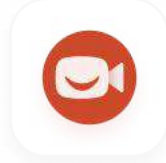
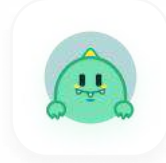
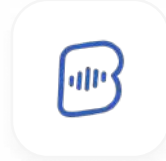
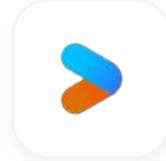
● Standard	Li MEGA Ultra
Autonomous inference and lane line generation	●
Lane Keep Assist (LKA)	●
Lane change in response to turn signals	●
Instruction-following Pilot	○
Functions marked with ○ will be released via OTA in the future	
Intelligent parking	
360° panoramic camera	●
Auto Park Assist (APA)	●
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
Custom parking spot	○
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	○
Rear Crossing Traffic Assist /Brake	○
Emergency Lane Keeping	●

● Standard		Li MEGA Ultra
Secondary collision mitigation		○
MissAcceleration Inhabit		○
Lane Departure Prevention		●
Lane Departure Warning		●
Front Collision Warning		●
Rear Collision Warning		○
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

● Standard	Li MEGA Ultra
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	●
AI 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	●

● Standard	Li MEGA Ultra
Browser	●
Vehicle hotspot	●
App Store	 Map  iQIYI  QQ Music  Netease Cloud Music  bilibili  Himalaya  Migu Video  WeSing  Leishi KTV  Tencent Video  Huanxi Premium  Idiom chain  Uncle Kai stories  CITIC Academy  Dedao  Meituan  LIZHI Podcast  Youku Video  KUGOU  TIDE Ongoing OTA upgrades
Flagship Video	
Dolby Atmos	●
Dolby Vision	●
7.3.4 speaker layout	●
Speaker/Power	21 Speakers/2160 W
Tweeter design	Dual edge aluminum cone
Mid-range speaker design	CosCone
Subwoofer Design	CosCone
Second-row 4D vibration units	●
Screen type (CID/Copilot Entertainment Display/Rear Entertainment Display)	Gen4 OLED

● Standard	Li MEGA Ultra
TÜV low blue light certificated	●
Eye protection dimming	●
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	●

Exterior Configuration

Exterior Lights and Gears

Run-through halo headlights	●
Run-through halo taillights	●
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
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.