

Li Auto L7 Pro 2023 Specification Sheet

1. Basic Information

Item	Specification
Model Name	Li Auto L7 Pro 2023
Body Type	Mid-size Luxury EREV SUV (5-door, 5-seater)
Dimensions (L×W×H)	5050mm × 1995mm × 1750mm
Wheelbase	3005mm
Curb Weight	2450kg
Gross Weight	3080kg
Fuel Tank Capacity	65L
Trunk Capacity	801L
Drive Type	Dual-motor All-Wheel Drive (AWD)
Top Speed	180km/h
0-100km/h Acceleration	5.3 seconds
Warranty	5 years or 100,000km (vehicle); 8 years or 160,000km (battery)

2. Powertrain System

Item	Specification
Motor Type	Front Induction Asynchronous Motor + Rear Permanent Magnet Synchronous Motor
Front Motor Peak Power	130kW
Front Motor Peak Torque	220N·m
Rear Motor Peak Power	200kW
Rear Motor Peak Torque	400N·m
Total System Power	330kW (449Ps)
Total System Torque	620N·m
Range Extender	1.5T L4 Turbocharged Engine (Model: L2E15M), 113kW, 154Ps, DOHC, Direct Injection, Aluminum Cylinder Block/Head, China VI Emission Standard, 95# Fuel Grade
Traction Battery	Ternary Lithium Battery (CATL), 40.9kWh, Liquid Cooling
CLTC Electric Range	210km
WLTC Electric Range	170km
CLTC Combined Range	1315km
WLTC Combined Range	1100km
DC Fast Charging (20%-80%)	30 minutes (75kW)
AC Slow Charging (0%-	6.5 hours (7kW)

100%)	
Transmission	Fixed Gear Ratio
External Discharge Power	3.5kW

3. Chassis & Suspension

Item	Specification
Front Suspension	Double Wishbone Independent Suspension
Rear Suspension	Five-link Independent Suspension
Suspension Configuration	Li Magic Carpet Air Suspension + CDC Continuous Damping Dampers, 5 adjustable heights, 3 suspension modes (Comfort/Standard/Sport)
Steering Assist	Electric Power Steering (EPS)
Parking Brake	Electronic Parking Brake (EPB)
Front/Rear Brakes	Ventilated Disc
Tire Size	255/50 R20
Optional Tire Size	21-inch Wheels (10,000 RMB Optional)
Approach Angle	19°
Departure Angle	21°

4. Safety Configuration

4.1 Passive Safety

Item	Status
Driver/Passenger Airbags	Standard
Front/Rear Side Airbags	Standard
Front/Rear Curtain Airbags	Standard
ISOFIX Child Seat Anchors	Standard
Seatbelt Reminder (Full Car)	Standard

4.2 Active Safety

Item	Status
ABS (Anti-lock Braking System)	Standard
EBD (Electronic Brakeforce Distribution)	Standard
ESP/ESC (Electronic Stability Program)	Standard
Tire Pressure Display	Standard
LDW (Lane Departure Warning)	Standard
AEB (Automatic Emergency Braking)	Standard (Up to 120km/h)
FCW (Forward Collision Warning)	Standard

RCW (Rear Collision Warning)	Standard
DOW (Door Open Warning)	Standard
Fatigue Driving Alert	Standard
Lane Change Assist	Standard
360° Surround View Camera	Standard
Transparent Chassis	Standard

5. Advanced Driver Assistance System (ADAS)

Item	Specification
AD System	Li AD Pro
Chip	Horizon Journey 5
Total Computing Power	128TOPS
Sensors	11 Cameras + 1 Millimeter Wave Radar + 12 Ultrasonic Radars
Navigate on Pilot (Highway)	Standard
ACC (Adaptive Cruise Control, Full Speed Range)	Standard
LKA (Lane Keeping Assist)	Standard
RCTA (Rear Cross Traffic Alert)	Standard

6. Exterior Configuration

Item	Status
Panoramic Sunroof (Fixed, Non-openable) with Electric Sunshade	Standard (Total Area: 1.19 m ²)
Power Hands-free Tailgate	Standard
Keyless Entry/Start	Standard
LED Headlights	Standard
Adaptive High/Low Beam	Standard
Automatic Headlights	Standard
Side Mirrors (Power Fold/Heat/Memory)	Standard
Rear Privacy Glass	Standard
Acoustic Glass (Double-layer Heat-insulating Windshield)	Standard
20-inch Alloy Wheels	Standard

7. Interior & Comfort Configuration

Item	Status
Genuine Leather Seats	Standard
Front Seats (Heating/Ventilation/Massage)	Standard
Rear Seats (Heating/Ventilation/Massage)	Standard

Rear Right Seat (Electric Footrest, 25°-40° Recline Adjustment)	Standard
3-Zone Automatic Air Conditioning	Standard
Rear Independent Air Conditioning	Standard
In-car Air Purifier	Standard
PM2.5 Filtration	Standard
In-car Ambient Lighting	Standard
Wireless Charging (Front/Rear)	Standard
Central Armrest (Rear)	Standard (66cm)
In-car Storage Spaces	26 in total
Double Bed Mode & Camping Mode	Standard

8. Infotainment System

Item	Specification
Infotainment Chip	Qualcomm Snapdragon 8155, 12GB Memory, 128GB High-speed Storage
Infotainment System	Li SS Pro, 4-screen Interaction System
Central Display	15.7-inch 3K LCD, 82% Screen Ratio, 60Hz Refresh Rate
Co-pilot Entertainment	15.7-inch 3K LCD

Display	
Rear Entertainment Display	15.7-inch 3K LCD (Optional)
Audio System	19 Speakers, 7.3.4 Dolby Atmos Surround Sound, 1920W Amplifier
Network	5G Connectivity (Standard)
Voice Recognition	4-zone Voice Recognition (Standard)
In-car Navigation	Standard
Built-in Dashcam	Standard

Note

1. All configurations are standard unless otherwise specified; optional configurations require additional payment.
2. The parameters and configurations are for reference only; the actual vehicle shall prevail.
3. The enhanced Automatic Emergency Steering (AES) function is expected to be pushed to users via OTA in the second half of 2025.
4. The air suspension (including air spring body, air pump, air tank) is covered by a warranty of 8 years or 160,000km.