

# Vehicle Detail Report

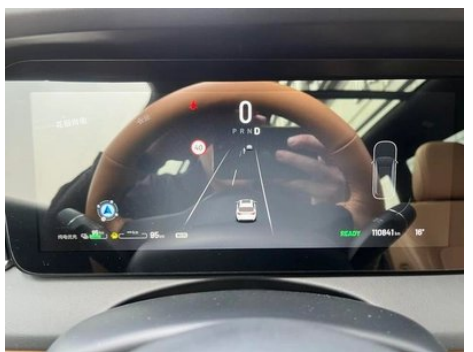
Li Auto ONE 2021 extended range 6 Seat plate

## Basic Information

|                    |            |
|--------------------|------------|
| Brand              | Li Auto    |
| Mileage            | 110,000 km |
| Color              | Other      |
| First Registration | 2022-01-01 |
| Transfer Count     | 0          |

## Vehicle Images







## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

|                    |                                  |
|--------------------|----------------------------------|
| <b>Model Name</b>  | ONE 2021 extended 6-seat version |
| <b>Launch Date</b> | 2021.05                          |

### Basic parameters

|   |  |
|---|--|
| <b>Vehicle Class</b>                            | Mid-size and large SUVs                |
| <b>Energy Type</b>                              | Extended Range Electric Vehicle (EREV) |
| <b>Maximum Power (kW)</b>                       | 96                                     |
| <b>Maximum Torque (N·m)</b>                     | -                                      |
| <b>Transmission</b>                             | Electric vehicle single speed gearbox  |
| <b>Body Type</b>                                | SUV                                    |
| <b>Engine</b>                                   | Range-extended, 131 horsepower         |
| <b>Dimensions (L×W×H) (mm)</b>                  | 5030*1960*1760                         |
| <b>Official 0-100 km/h Acceleration (s)</b>     | 6.5                                    |
| <b>Top Speed (km/h)</b>                         | 172                                    |
| <b>Curb Weight (kg)</b>                         | 2300                                   |
| <b>Maximum Gross Weight (kg)</b>                | 2825                                   |
| <b>NEDC Electric Range (km)</b>                 | 188                                    |
| <b>Fast Charging Time (h)</b>                   | 0.5                                    |
| <b>Slow Charging Time (h)</b>                   | 6                                      |
| <b>Electric Motor (PS)</b>                      | 333                                    |
| <b>NEDC Combined Fuel Consumption (L/100km)</b> | 1.5                                    |
| <b>Fast Charging Range (%)</b>                  | 80                                     |

## Basic parameters (continued)

|   |     |
|---|-----|
| <b>Electricity Consumption in Fuel Equivalent (L/100km)</b> | 1.9 |
| <b>WLTC Electric Range (km)</b>                             | 148 |
| <b>Fuel Consumption with Depleted Battery (L/100km)</b>     | 8.8 |
| <b>WLTP Combined Fuel Consumption (L/100km)</b>             | 1.5 |

## engine

|                                |                  |
|--------------------------------|------------------|
| <b>Engine Model</b>            | DAM12TD          |
| <b>Displacement (mL)</b>       | 1199             |
| <b>Displacement (L)</b>        | 1.2              |
| <b>Induction Type</b>          | Turbocharging    |
| <b>Cylinder Arrangement</b>    | L                |
| <b>Number of Cylinders</b>     | 3                |
| <b>Valves per Cylinder</b>     | 4                |
| <b>Valve Train</b>             | DOHC             |
| <b>Maximum Power (PS)</b>      | 131              |
| <b>Max Power Speed (rpm)</b>   | 5500             |
| <b>Max Torque Speed (rpm)</b>  | -                |
| <b>Maximum net power (kW)</b>  | 96               |
| <b>Fuel Grade</b>              | 95.              |
| <b>Fuel Delivery System</b>    | Direct injection |
| <b>Cylinder Head Material</b>  | Aluminum alloy   |
| <b>Cylinder Block Material</b> | Aluminum alloy   |
| <b>Engine layout</b>           | Horizontal       |

## Electric Motor

|  |                              |
|--|------------------------------|
| <b>Motor Type</b>                            | Permanent magnet/synchronous |
| <b>Total Electric Motor Power (kW)</b>       | 245                          |
| <b>Total Electric Motor Torque (N·m)</b>     | 455                          |
| <b>Front Electric Motor Max Power (kW)</b>   | 100                          |
| <b>Front Electric Motor Max Torque (N·m)</b> | 240                          |

## Electric Motor (continued)

|   |  |
|---|--|
| <b>System total power (kW)</b>                          | 245  |
| <b>System comprehensive torque (N·m)</b>                | 455  |
| <b>Number of drive motors</b>                           | Dual motors  |
| <b>Motor Layout</b>                                     | Front-mounted Rear-mounted                         |
| <b>Battery Type</b>                                     | Ternary lithium battery                            |
| <b>Battery Capacity (kWh)</b>                           | 40.5   |
| <b>Total Electric Motor Power (PS)</b>                  | 333  |
| <b>Rear Electric Motor Max Power (kW)</b>               | 145  |
| <b>Rear Electric Motor Max Torque (N·m)</b>             | 215  |
| <b>Battery Cell Brand</b>                               | Contemporary Amperex Technology Co. Limited (CATL) |
| <b>Battery Cooling System</b>                           | Liquid cooling                                     |
| <b>Power consumption per 100 kilometers (kWh/100km)</b> | 16.9   |
| <b>Fast charging function</b>                           | Support  |
| <b>System comprehensive power (Ps)</b>                  | 333  |
| <b>Fast Charging Power (kW)</b>                         | 60   |

## Screen/System

|  |   |
|--|---|
| <b>Central control color screen</b>        | <ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>  |
| <b>Infotainment Screen Size</b>            | <ul style="list-style-type: none"><li>• 16.2 inches</li></ul>   |
| <b>Bluetooth/In-car Phone</b>              | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Voice recognition control system</b>    | <ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Sunroof</li></ul> |
| <b>Center console screen size</b>          | <ul style="list-style-type: none"><li>• 10.1 inches</li></ul>   |
| <b>Passenger entertainment screen size</b> | <ul style="list-style-type: none"><li>• 12.3 inches</li></ul>   |

## Body

|                    |      |
|--------------------|------|
| <b>Length (mm)</b> | 5030 |
| <b>Width (mm)</b>  | 1960 |
| <b>Height (mm)</b> | 1760 |

## Body (continued)

|   |            |
|---|------------|
| <b>Wheelbase (mm)</b>                       | 2935       |
| <b>Front Track (mm)</b>                     | 1652       |
| <b>Rear Track (mm)</b>                      | 1672       |
| <b>Ground Clearance (Fully Loaded) (mm)</b> | 180        |
| <b>Door Opening Type</b>                    | swing door |
| <b>Number of Doors</b>                      | 5          |
| <b>Number of Seats</b>                      | 6          |
| <b>Fuel Tank Capacity (L)</b>               | 55         |
| <b>Trunk volume (L)</b>                     | -          |
| <b>Drag Coefficient (Cd)</b>                | -          |
| <b>Approach Angle (°)</b>                   | 21         |
| <b>Departure Angle (°)</b>                  | 23         |

## Gearbox

|                          |                                       |
|--------------------------|---------------------------------------|
| <b>Abbreviation</b>      | Electric vehicle single speed gearbox |
| <b>Number of Gears</b>   | 1                                     |
| <b>Transmission Type</b> | Fixed Gear Ratio Transmission         |

## Chassis steering

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Drive Type</b>            | Dual-motor All-wheel Drive        |
| <b>Four-wheel drive</b>      | Electric four-wheel drive         |
| <b>Front Suspension Type</b> | MacPherson independent suspension |
| <b>Rear Suspension Type</b>  | Multi-link independent suspension |
| <b>Power Steering Type</b>   | Electric power assistance         |
| <b>Vehicle structure</b>     | bearing type                      |

## Seat Configuration

|                                  |   |
|----------------------------------|---|
| <b>Seat Material</b>             | <ul style="list-style-type: none"><li>• Leather</li></ul>   |
| <b>Main seat adjustment</b>      | <ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Lumbar support (4-way)</li></ul> |
| <b>Co-seat adjustment method</b> | <ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Lumbar support (4-way)</li></ul> |

## Seat Configuration (continued)

|  |   |
|--|---|
| <b>Electric adjustment of driver's seat and passenger seat</b> | Main •/Deputy •   |
| <b>Front seat functions</b>                                    | • Heating; • Ventilation; • Massage                                     |
| <b>Electric seat memory function</b>                           | • Driving position  |
| <b>Front passenger seat rear adjustable buttons</b>            | •   |
| <b>Second row seat adjustment</b>                              | • Front and rear adjustment; • Backrest adjustment; • Lumbar adjustment |
| <b>Rear seat folding</b>                                       | • Proportional down   |
| <b>Front/rear center armrest</b>                               | Front •/Rear •  |
| <b>Rear cup holder</b>   | •   |
| <b>Second row seat functions</b>                               | • Heating; • Massage  |
| <b>Seat Layout</b>   | •2-2-2  |
| <b>Second row independent seats</b>                            | •   |
| <b>Second row seats electrically adjustable</b>                | •   |

## Active safety

|   |                           |
|---|---------------------------|
| <b>Anti-lock Braking System (ABS)</b>               | •                         |
| <b>Electronic Brakeforce Distribution (EBD/CBC)</b> | •                         |
| <b>Brake Assist System (EBA/BAS/BA)</b>             | •                         |
| <b>Traction Control System (ASR/TCS/TRC)</b>        | •                         |
| <b>Electronic Stability Control (ESC/ESP/DSC)</b>   | •                         |
| <b>Tire Pressure Monitoring System (TPMS)</b>       | • Tire pressure display   |
| <b>Seat Belt Reminder</b>                           | • Front row; • Second row |
| <b>ISOFIX Child Seat Anchors</b>                    | •                         |
| <b>Lane Departure Warning System (LDWS)</b>         | •                         |
| <b>Autonomous Emergency Braking (AEB)</b>           | •                         |
| <b>Driver Fatigue Detection</b>                     | -                         |

## Active safety (continued)

|  |   |
|--|---|
| <b>Forward Collision Warning (FCW)</b> | • |
| <b>Low Speed Alert</b>                 | • |
| <b>Emergency Call System (eCall)</b>   | • |
| <b>Built-in Dashcam</b>                | • |
| <b>Door Opening Warning (DOW)</b>      | • |

## Air conditioning/refrigerator

|  |                              |
|--|------------------------------|
| <b>Air conditioning temperature control method</b> | • Automatic air conditioning |
| <b>Rear Independent Climate Control</b>            | •                            |
| <b>Rear seat air vents</b>                         | •                            |
| <b>Temperature zone control</b>                    | •                            |
| <b>Car air purifier</b>                            | •                            |
| <b>In-cabin PM2.5 Filter</b>                       | •                            |

## Passive safety

|  |                           |
|--|---------------------------|
| <b>Driver/passenger airbag</b>                   | Main •/Deputy •           |
| <b>Front/rear side airbags</b>                   | Front •/Rear-             |
| <b>Front/rear head airbags (curtain airbags)</b> | Front •/Rear •            |
| <b>Knee airbag</b>                               | • Main driver knee airbag |

## Wheel brake

|                           |                    |
|---------------------------|--------------------|
| <b>Front Brake Type</b>   | Ventilation disc   |
| <b>Rear Brake Type</b>    | Ventilation disc   |
| <b>Parking brake type</b> | Electronic Parking |
| <b>Front Tire Size</b>    | 255/50 R20         |
| <b>Rear Tire Size</b>     | 255/50 R20         |
| <b>Spare Tire Size</b>    | None               |

## Audio/Interior Lighting

|                                  |               |
|----------------------------------|---------------|
| <b>Number of speakers</b>        | • 12 speakers |
| <b>Interior ambient lighting</b> | • Monochrome  |
| <b>Touch reading light</b>       | •             |

## Driving functions

## Driving functions (continued)

|   |  |
|---|--|
| <b>Navigation traffic information display</b> | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Lane assist</b>                            | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Lane Keeping Assist System</b>             | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Cruise control system</b>                  | <ul style="list-style-type: none"><li>• Full speed adaptive cruise</li></ul> |
| <b>Satellite navigation system</b>            | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Driving assistance level</b>               | <ul style="list-style-type: none"><li>• L2</li></ul>                         |
| <b>Rear Cross Traffic Alert</b>               | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Lane centering</b>                         | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Road traffic sign recognition</b>          | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Map Brand</b>                              | <ul style="list-style-type: none"><li>• Amap; • Tencent</li></ul>            |
| <b>High-precision map</b>                     | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Parking Assist</b>                         | <ul style="list-style-type: none"><li>•</li></ul>                            |
| <b>Lane Change Assist</b>                     | <ul style="list-style-type: none"><li>•</li></ul>                            |

## Exterior lighting

|                                     |   |
|-------------------------------------|---|
| <b>Low beam light source</b>        | <ul style="list-style-type: none"><li>• LED</li></ul> |
| <b>High beam light source</b>       | <ul style="list-style-type: none"><li>• LED</li></ul> |
| <b>LED daytime running lights</b>   | <ul style="list-style-type: none"><li>•</li></ul>     |
| <b>Adaptive high and low beam</b>   | <ul style="list-style-type: none"><li>•</li></ul>     |
| <b>Automatic headlights</b>         | <ul style="list-style-type: none"><li>•</li></ul>     |
| <b>Height-adjustable headlights</b> | <ul style="list-style-type: none"><li>•</li></ul>     |
| <b>Headlight Delay Off</b>          | <ul style="list-style-type: none"><li>-</li></ul>     |
| <b>Turn signal lamp</b>             | <ul style="list-style-type: none"><li>•</li></ul>     |

## Exterior mirrors

|                                 |  |
|---------------------------------|--|
| <b>Exterior mirror function</b> | <ul style="list-style-type: none"><li>• Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic downturn when reversing; • Automatic folding when locked; • Automatic anti-glare</li></ul> |
|---------------------------------|--|

## Appearance/anti-theft

|                       |  |
|-----------------------|--|
| <b>Rim material</b>   | <ul style="list-style-type: none"><li>• Aluminum alloy</li></ul> |
| <b>Electric trunk</b> | <ul style="list-style-type: none"><li>•</li></ul>                |

## Appearance/anti-theft (continued)

|  |   |
|--|---|
| <b>Electronic engine immobilizer</b>     | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Central locking system in the car</b> | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Key Type</b>                          | <ul style="list-style-type: none"><li>• Remote key;</li><li>• Bluetooth key</li></ul> |
| <b>Keyless start system</b>              | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Keyless entry function</b>            | <ul style="list-style-type: none"><li>• Full car</li></ul>                            |
| <b>Hands-free Trunk</b>                  | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Electric trunk position memory</b>    | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Roof rack</b>                         | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Remote start function</b>             | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Battery preheating</b>                | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Active closed grille</b>              | <ul style="list-style-type: none"><li>•</li></ul>                                     |
| <b>Electric door closing</b>             | <ul style="list-style-type: none"><li>○ Full car (USD 882)</li></ul>                  |
| <b>Discharge to the outside</b>          | <ul style="list-style-type: none"><li>•</li></ul>                                     |

## Skylight/Glass

|   |   |
|---|---|
| <b>Sunroof Type</b>                             | <ul style="list-style-type: none"><li>• Openable panoramic sunroof</li></ul>                    |
| <b>Front/rear electric windows</b>              | Front •/Rear •  |
| <b>One-touch window lifting function</b>        | <ul style="list-style-type: none"><li>• Full car</li></ul>                                      |
| <b>Window anti-pinch function</b>               | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Car makeup mirror</b>                        | <ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul> |
| <b>Rear wiper</b>                               | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Rain sensor wiper function</b>               | <ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>                              |
| <b>Rear side privacy glass</b>                  | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Side window multi-layer soundproof glass</b> | <ul style="list-style-type: none"><li>• Full car</li></ul>                                      |

## Interior and exterior color

|                       |  |
|-----------------------|--|
| <b>Exterior Color</b> | Tech Blue:#6E83B7;Deep Green:#3F5A4B; White:#FFFFFF; Black:#040404;Baby Blue Special Edition Pearl Paint:#A7C7F0; Silver:#C7C7C7; Grey:#B8B9B4 |
| <b>Interior Color</b> | White:#FEFEFE; Brown:#8F7E74; Black:#000000  |

## Steering wheel/interior mirror

|   |  |
|---|--|
| <b>Steering Wheel Material</b>            | <ul style="list-style-type: none"><li>• Leather</li></ul>                                      |
| <b>Steering wheel position adjustment</b> | <ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul> |
| <b>Multi-function steering wheel</b>      | <ul style="list-style-type: none"><li>•</li></ul>  |
| <b>Heated Steering Wheel</b>              | <ul style="list-style-type: none"><li>•</li></ul>  |
| <b>Steering wheel memory</b>              | -  |
| <b>Trip computer display screen</b>       | <ul style="list-style-type: none"><li>• Color</li></ul>  |
| <b>Full LCD instrument panel</b>          | <ul style="list-style-type: none"><li>•</li></ul>  |
| <b>LCD instrument size</b>                | <ul style="list-style-type: none"><li>• 12.3 inches</li></ul>                                  |
| <b>Interior rearview mirror function</b>  | <ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>                         |
| <b>Gear shifting</b>                      | <ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>                        |

## Intelligent configuration

|                                   |   |
|-----------------------------------|---|
| <b>Connected Car Services</b>     | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>OTA Updates</b>                | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>4G/5G Network</b>              | <ul style="list-style-type: none"><li>•4G</li></ul>   |
| <b>Mobile APP remote function</b> | <ul style="list-style-type: none"><li>• Door control;</li><li>• Vehicle start-up;</li><li>• Charging management;</li><li>• Vehicle status inquiry/diagnosis;</li><li>• Vehicle location/vehicle finding;</li><li>• Scheduled maintenance/repair</li></ul> |

## Driving Control

|                                     |   |
|-------------------------------------|---|
| <b>Driving mode switch</b>          | <ul style="list-style-type: none"><li>•Sports;</li><li>•Economy;</li><li>•Off-road;</li><li>•Snowy conditions</li></ul> |
| <b>Automatic parking</b>            | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Steep slope descent</b>          | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Hill start assist</b>            | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Energy recovery system</b>       | <ul style="list-style-type: none"><li>•</li></ul>   |
| <b>Variable suspension function</b> | <ul style="list-style-type: none"><li>• Soft and hard adjustment of suspension</li></ul>                                |

## Driving Hardware

|   |  |
|---|--|
| <b>Front/rear parking radar</b>         | Front •/Rear •   |
| <b>Driving Assistance Camera System</b> | <ul style="list-style-type: none"><li>• 360-degree panoramic image</li></ul> |
| <b>Number of cameras</b>                | <ul style="list-style-type: none"><li>• 5</li></ul>                          |
| <b>Number of ultrasonic radars</b>      | <ul style="list-style-type: none"><li>• 12</li></ul>                         |

## Driving Hardware (continued)

|                                       |                     |
|---------------------------------------|---------------------|
| <b>Millimeter wave radar quantity</b> | • 5                 |
| <b>Assisted driving chip</b>          | • Horizon Journey 3 |
| <b>Total chip computing power</b>     | •10 TOPS            |

## In-car charging

|  |  |
|--|--|
| <b>Multimedia/charging port</b>                | •USB;•SD;•Type-C                       |
| <b>Number of USB/Type-C ports</b>              | • 2 in the front row/5 in the back row |
| <b>Mobile phone wireless charging function</b> | • Front row                            |
| <b>Luggage compartment 12V power socket</b>    | •                                      |

## Optional Package

|                         |   |
|-------------------------|---|
| <b>Optional Package</b> | Special Edition Car Paint (USD 1,471; Optional: Tech Blue, Deep Green, Baby Blue Special Edition Car Paint) |
|-------------------------|---|

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.