# Vehicle Detail Report

## Avatr 07 2026 Ultra All-wheel-drive all-electric version

## Basic Information

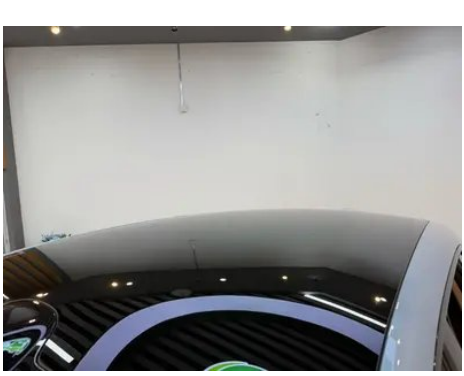
| | |
|---|---|
| Brand | **Avatr** |
| Mileage | **8,500 km** |
| Color | **Blue** |
| First Registration | **2025-10-01** |
| Transfer Count | **0** |

## Vehicle Images

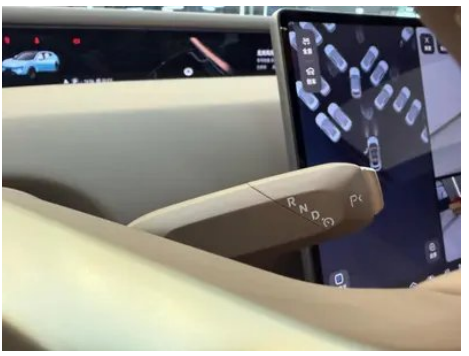










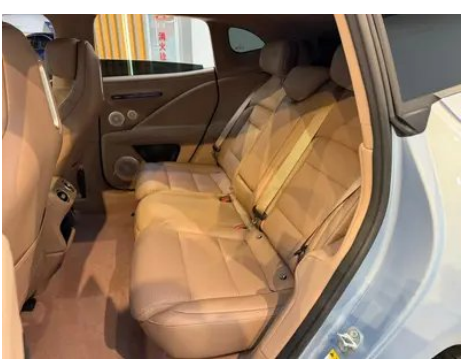



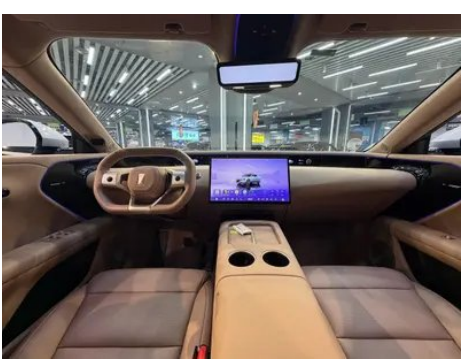


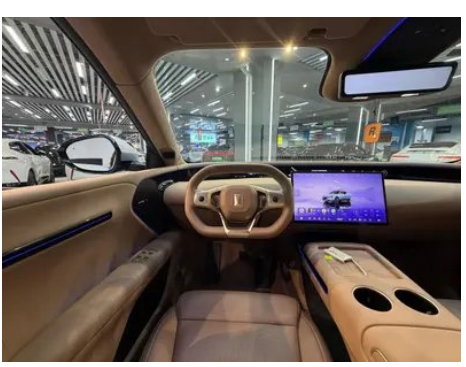


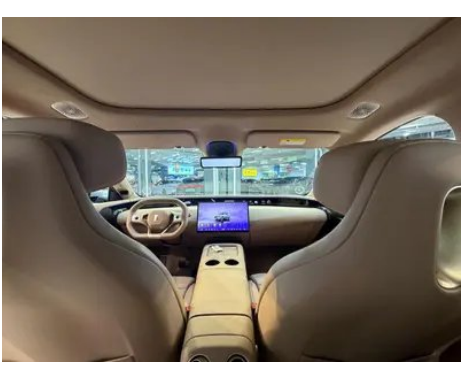
















## Configuration Information

### Model Information

| | |
|---|---|
| **Model Name** | Avatr 07 2026 Ultra Pure electric version four-wheel drive |
| **Launch Date** | 2025.09 |

### Basic parameters

| | |
|---|---|
| **Vehicle Class** | Mid-size SUV |
| **Energy Type** | Battery Electric Vehicle (BEV) |
| **Maximum Power (kW)** | 440 |
| **Maximum Torque (N·m)** | 645 |
| **Body Type** | SUV |
| **Dimensions (L×W×H) (mm)** | 4825*1980*1610 |
| **Official 0-100 km/h Acceleration (s)** | 3.9 |
| **Top Speed (km/h)** | 200 |
| **Curb Weight (kg)** | 2434 |
| **Maximum Gross Weight (kg)** | 2809 |
| **Fast Charging Time (h)** | 0.17 |
| **Slow Charging Time (h)** | 14.2 |
| **Electric Motor (PS)** | 598 |
| **Fast Charging Range (%)** | 30-80 |
| **Electricity Consumption in Fuel Equivalent (L/100km)** | 1.8 |
| **CLTC Electric Range (km)** | 610 |
| **Battery slow charging capacity range (%)** | 0-100 |

### Electric Motor

| | |
|---|---|
| **Total Electric Motor Power (kW)** | 440 |

## Electric Motor (continued)

| | |
|---|---|
| **Total Electric Motor Torque (N·m)** | 645 |
| **Front Electric Motor Max Power (kW)** | 188 |
| **Front Electric Motor Max Torque (N·m)** | 280 |
| **Number of drive motors** | Dual motors |
| **Motor Layout** | Front-mounted Rear-mounted |
| **Battery Type** | Lithium iron phosphate battery |
| **Battery Capacity (kWh)** | 82.16 |
| **Total Electric Motor Power (PS)** | 598 |
| **Rear Electric Motor Max Power (kW)** | 252 |
| **Rear Electric Motor Max Torque (N·m)** | 365 |
| **Battery Cell Brand** | Ningde Times |
| **Battery Cooling System** | Liquid cooling |
| **Power consumption per 100 kilometers (kWh/100km)** | 15.5 |
| **Fast charging function** | Support |
| **Slow charging port location** | Rear left side of the car |
| **Rear motor model** | XTDM39 |
| **High voltage fast charging** | Support |
| **Fast charging port location** | Rear left side of the car |
| **External AC discharge power (kW)** | 3.3 |
| **Front motor model** | XYDM05 |
| **Fast Charging Power (kW)** | 420 |
| **High voltage platform (V)** | 800 |
| **Battery unique technology** | Shenxing Super-rechargeable Battery |

## Screen/System

| | |
|---|---|
| **Central control color screen** | • Touch LCD |

## Screen/System (continued)

| | |
|---|---|
| **Infotainment Screen Size** | • 15.6 inch |
| **Bluetooth/In-car Phone** | • |
| **Smartphone Integration/ Mirroring** | • |
| **Voice recognition control system** | • Multimedia system; • Navigation; • Telephone; • Air conditioner; • Car window; • Seat heating; • Seat ventilation; • Seat massage |
| **Voice wake-up recognition by region** | • Four regions |
| **In-vehicle intelligent system** | •HarmonyOS |
| **Facial Recognition** | • |
| **App Store** | • |
| **Voice assistant wake-up word** | • Little Tower Little Tower |
| **Voice wake-up word-free** | • |
| **Continuous speech recognition** | • |
| **See and Say** | • |
| **Rear multimedia control** | • |
| **Number of rear multimedia screens** | • 1 piece |

## Body

| | |
|---|---|
| **Length (mm)** | 4825 |
| **Width (mm)** | 1980 |
| **Height (mm)** | 1610 |
| **Wheelbase (mm)** | 2940 |
| **Front Track (mm)** | 1680 |
| **Rear Track (mm)** | 1690 |
| **Door Opening Type** | swing door |
| **Number of Doors** | 5 |
| **Number of Seats** | 5 |
| **Trunk volume (L)** | 500-1325 |
| **Drag Coefficient (Cd)** | 0.259 |
| **Approach Angle (°)** | 17 |
| **Departure Angle (°)** | 21 |

## Body (continued)

| | |
|---|---|
| **Frunk Capacity (L)** | 90 |

## Gearbox

| | |
|---|---|
| **Abbreviation** | Electric vehicle single speed gearbox |
| **Number of Gears** | 1 |
| **Transmission Type** | Fixed Gear Ratio Transmission |

## Four-wheel drive/off-road

| | |
|---|---|
| **Tow hook** | ○ Manual |

## Chassis steering

| | |
|---|---|
| **Drive Type** | Dual-motor All-wheel Drive |
| **Four-wheel drive** | Electric four-wheel drive |
| **Front Suspension Type** | Double wishbone independent suspension |
| **Rear Suspension Type** | Multi-link independent suspension |
| **Power Steering Type** | Electric power assistance |
| **Vehicle structure** | bearing type |

## Seat Configuration

| | |
|---|---|
| **Seat Material** | • Genuine leather |
| **Main seat adjustment** | • fore and aft adjustment; • Backrest adjustment; • Height adjustment (Four directions); • Leg rest adjustment; • Waist support (Four directions) |
| **Co-seat adjustment method** | • fore and aft adjustment; • Backrest adjustment; • Height adjustment (Four directions); • Leg rest adjustment; • Waist support (Four directions) |
| **Electric adjustment of driver's seat and passenger seat** | Main •/Deputy • |
| **Front seat functions** | • Heating; • Ventilation; • Massage; • Headrest speaker (Driving position only) |
| **Electric seat memory function** | • Driver's seat; • Passenger seat |
| **Front passenger seat rear adjustable buttons** | • |
| **Second row seat adjustment** | • Backrest adjustment |
| **Rear seat folding** | • Proportional folding |

## Seat Configuration (continued)

| | |
|---|---|
| **Front/rear center armrest** | Front •/Rear • |
| **Rear cup holder** | • |
| **Second row seat functions** | • Heating; • Ventilation; • Massage |
| **Second row seats electrically adjustable** | • |
| **Zero Gravity Chair** | • First row |

## Active safety

| | |
|---|---|
| **Anti-lock Braking System (ABS)** | • |
| **Electronic Brakeforce Distribution (EBD/CBC)** | • |
| **Brake Assist System (EBA/BAS/BA)** | • |
| **Traction Control System (ASR/TCS/TRC)** | • |
| **Electronic Stability Control (ESC/ESP/DSC)** | • |
| **Tire Pressure Monitoring System (TPMS)** | • Tire pressure display |
| **Seat Belt Reminder** | • Full vehicle |
| **ISOFIX Child Seat Anchors** | • |
| **Lane Departure Warning System (LDWS)** | • |
| **Autonomous Emergency Braking (AEB)** | • |
| **Driver Fatigue Detection** | • |
| **Forward Collision Warning (FCW)** | • |
| **Rear Collision Warning** | • |
| **Low Speed Alert** | • |
| **Emergency Call System (eCall)** | • |
| **Built-in Dashcam** | • |
| **Door Opening Warning (DOW)** | • |
| **Roll-Over Protection System** | • |
| **Sentry Mode** | • |

## Air conditioning/refrigerator

## Air conditioning/refrigerator (continued)

| | |
|---|---|
| **Air conditioning temperature control method** | • automatic air conditioning |
| **Rear Independent Climate Control** | - |
| **Rear seat air vents** | • |
| **Temperature zone control** | • |
| **Car air purifier** | - |
| **In-cabin PM2.5 Filter** | • |
| **In-car Refrigerator** | ○(USD 294) |
| **Car fragrance device** | • |
| **Heat pump air conditioner** | • |

## Passive safety

| | |
|---|---|
| **Driver/passenger airbag** | Main •/Deputy • |
| **Front/rear side airbags** | Front •/Rear • |
| **Front/rear head airbags (curtain airbags)** | Front •/Rear • |
| **Front center airbag** | • |

## Wheel brake

| | |
|---|---|
| **Front Brake Type** | Ventilation disc |
| **Rear Brake Type** | Ventilation disc |
| **Parking brake type** | Electronic Parking |
| **Front Tire Size** | 255/50 R20 |
| **Rear Tire Size** | 255/50 R20 |
| **Spare Tire Size** | - |

## Audio/Interior Lighting

| | |
|---|---|
| **Speaker Brand Name** | • Meridian British Treasure |
| **Number of speakers** | • 25 Speaker |
| **Interior ambient lighting** | • Multicolor |
| **Active ambient lighting** | • |

## Driving functions

| | |
|---|---|
| **Navigation traffic information display** | • |
| **Lane assist** | • |
| **Lane Keeping Assist System** | • |

## Driving functions (continued)

| | |
|---|---|
| **Cruise control system** | • Full-speed adaptive cruise control |
| **Satellite navigation system** | • |
| **Driving assistance level** | •L2 |
| **Rear Cross Traffic Alert** | • |
| **Lane centering** | • |
| **Road traffic sign recognition** | • |
| **Map Brand** | • Amap; • Huawei Petal |
| **Remote Parking** | • |
| **Tracking reverse** | • |
| **Driver assistance systems** | • Huawei Gan Kun Zhijia ADS |
| **Hands-off detection** | • |
| **Memory Parking** | ○ |
| **Traffic light recognition** | • |
| **Start reminder** | • |
| **Parking Assist** | • |
| **Lane Change Assist** | • |
| **Automatic Ramp Entry/ Exit Assist** | • |
| **Highway sections** | ○ Urban road section; • Expressway section |

## Exterior lighting

| | |
|---|---|
| **Low beam light source** | •LED |
| **High beam light source** | •LED |
| **LED daytime running lights** | • |
| **Adaptive high and low beam** | • |
| **Automatic headlights** | • |
| **Height-adjustable headlights** | • |
| **Headlight Delay Off** | • |
| **Assisted Driving Light** | • |

## Exterior mirrors

## Exterior mirrors (continued)

| | |
|---|---|
| **Exterior mirror function** | • Electric adjustment; • Electric folding; • Mirror memory; • Rearview mirror heating; • Reverse automatic down; • Automatic folding when locking the car |
| **Electronic exterior mirror function** | ○(USD 1,765) |
| **Electronic exterior mirror display** | ○ Double 6.7 inch |

## Appearance/anti-theft

| | |
|---|---|
| **Rim material** | • Aluminum alloy |
| **Electric trunk** | • |
| **Central locking system in the car** | • |
| **Key Type** | • Bluetooth key; • Star Flash Key |
| **Keyless start system** | • |
| **Keyless entry function** | • Full vehicle |
| **Appearance Kit** | ○ Sporty style |
| **Electric trunk position memory** | • |
| **Remote start function** | • |
| **Battery preheating** | • |
| **Active closed grille** | • |
| **Electric door closing** | • Full vehicle |
| **Frameless door design** | • |
| **Hidden electric door handle** | • |
| **Discharge to the outside** | • |

## Skylight/Glass

| | |
|---|---|
| **Sunroof Type** | • Panoramic sunroof cannot be opened. |
| **Front/rear electric windows** | Front •/Rear • |
| **One-touch window lifting function** | • Full vehicle |
| **Window anti-pinch function** | • |
| **Car makeup mirror** | • Driver's seat+ Lighting lamp; • Co-pilot+ Lighting lamp |
| **Rear wiper** | - |

## Skylight/Glass (continued)

| | |
|---|---|
| **Rain sensor wiper function** | • Rainfall-sensing |
| **Rear side privacy glass** | • |
| **Side window multi-layer soundproof glass** | • Front row |

## Interior and exterior color

| | |
|---|---|
| **Exterior Color** | Rock ash #323232 Star Purple #45314C Ink black #000000 desert white #F4F4F4 Clear blue #ABC5DB Azure green #72766E |
| **Interior Color** | white/brown:#FFFFFF/#927769; Black/dark purple:#000000/ #5F4E7A; Rock brown:#5F524B |

## Steering wheel/interior mirror

| | |
|---|---|
| **Steering Wheel Material** | • Genuine leather |
| **Steering wheel position adjustment** | • Electric up and down+ fore and aft adjustment |
| **Multi-function steering wheel** | • |
| **Heated Steering Wheel** | • |
| **Steering wheel memory** | • |
| **Trip computer display screen** | • Colorful |
| **Full LCD instrument panel** | • |
| **LCD instrument size** | • 35.4 inch |
| **Interior rearview mirror function** | • Automatic anti-glare; • Streaming |
| **Gear shifting** | • Electronic gear shift |
| **Dashboard screen resolution (px)** | •4K |

## Intelligent configuration

| | |
|---|---|
| **Connected Car Services** | • |
| **OTA Updates** | • |
| **4G/5G Network** | •5G |
| **Mobile APP remote function** | • Door control; • Window control; • Vehicle start; • Charging management; • Climate control; • Steering wheel heating; • Seat heating; • Seat ventilation; • Vehicle status check/diagnostics; • Vehicle location/find my car |

## Intelligent configuration (continued)

| | |
|---|---|
| **Wi-Fi hotspots** | • |
| **Simulate sound waves** | • |
| **Car KTV** | • |

## Driving Control

| | |
|---|---|
| **Driving mode switch** | • Exercise; • Economy; • Standard Comfortable; • Customize Personalization |
| **Automatic parking** | • |
| **Steep slope descent** | • |
| **Hill start assist** | • |
| **Energy recovery system** | • |
| **Variable suspension function** | • Suspension damping adjustment; • Suspension height adjustment |
| **Air Suspension** | • |
| **Magic Carpet Intelligent Suspension** | • |

## Driving Hardware

| | |
|---|---|
| **Front/rear parking radar** | Front •/Rear • |
| **Driving Assistance Camera System** | • 360 degree panoramic image |
| **Front perception camera** | • Both eyes |
| **Number of cameras** | • 12 one; ○ 14 one |
| **Number of ultrasonic radars** | • 12 one |
| **Transparent chassis/540-degree imaging** | • |
| **Millimeter wave radar quantity** | • 3 pieces |
| **LiDAR Brand** | • HUAWEI Huawei |
| **Number of LiDARs** | • 1 piece |
| **Laser radar line number** | • 192 line |
| **Number of LiDAR point clouds** | • 184 ten thousand second |
| **Maximum detection distance ahead** | • 250 Rice |
| **Number of cameras in the car** | • 1 piece |

## Driving Hardware (continued)

| | |
|---|---|
| **Laser radar 10% reflectivity detection distance** | • 180 Rice |

## In-car charging

| | |
|---|---|
| **Multimedia/charging port** | •USB;•Type-C |
| **Number of USB/Type-C ports** | • Front row 2 one Back row 1 one |
| **Mobile phone wireless charging function** | • Front row |
| **Luggage compartment 12V power socket** | • |
| **USB/Type-C maximum charging power** | •27W |
| **Mobile phone wireless charging power** | •50W |

## Optional Package

| | |
|---|---|
| **Optional Package** | Exploration Kit (USD 1,765; Including: sports kit, luggage metal trim, door guard AVATR wordmark, LED headlight luggage rack, trailer hook) |

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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