

Configuration Table of

AVATR 11

Note: ● indicates standard configuration ○ indicates option — indicates unavailable configuration

	630 Three-Lidar RWD Edition	580 Three-Lidar AWD Luxury Edition	730 Three-Lidar RWD Luxury Edition	700 Three-Lidar AWD Optimal Edition
Basic parameters				
L*W*H (mm)	4880*1970*1601	4880*1970*1601	4880*1970*1601	4880*1970*1601
Wheelbase (mm)	2975	2975	2975	2975
Number of seats	● 5 seats	● 5 seats	● 5 seats ○ 4 seats	● 4 seats
Curb weight (kg)	2160	2280	2240	2365
Vehicle performance				
Drive type	● Single motor RWD	● Dual motor AWD	● Single motor RWD	● Dual motor AWD
Multiple driving modes	●	●	●	●
0-100km/h acceleration time (s) ¹	6.6	3.98	6.9	4.5
Maximum speed (km/h)	200	200	200	200
Powertrain				
Electric motor power (kW)	Rear 230	Front 195/Rear 230	Rear 230	Front 195/Rear 230
Electric motor torque (N·m)	Rear 370	Front 280/Rear 370	Rear 370	Front 280/Rear 370
Maximum total output power (kW)	230	425	230	425
Maximum total output torque (N·m)	370	650	370	650
Battery type	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
CLTC range under comprehensive working conditions (km) ¹	630	580	730	700
Total battery capacity (kWh)	90	90	116	116
0-80% SOC (240kW) super charging ¹	25min	25min	35min	35min
30-80% SOC (240kW) super charging ¹	15min	15min	25min	25min
0-100% SOC (11kW) regular charging ¹	≤10.5h	≤10.5h	≤13.5h	≤13.5h
Battery pre-heating	●	●	●	●
Mobile power station (3.3kW power output) ²	●	●	●	●
Chassis system				
Suspension type	Front double wishbone suspension / Rear five-link	Front double wishbone suspension / Rear five-link	Front double wishbone suspension / Rear five-link	Front double wishbone suspension / Rear five-link
EPS according to speed	●	●	●	●
Front and rear ventilated disc brake	●	●	●	●
Braking energy recovery system	●	●	●	●
Safety configuration				
Anti-lock Brake System (ABS)	●	●	●	●

Electronic Brake Force Distribution System (EBD)	●	AVATR	●	●	●
Electronic Stability Program (ESP)	●		●	●	●
Traction Control System (TCS)	●		●	●	●
Brake Assist System (BA)	●		●	●	●
Hill Hold Control (HHC)	●		●	●	●
Hill Descent Control (HDC)	●		●	●	●
Dynamic Brake Function (DBF)	●		●	●	●
Rollover Mitigation System (ROM)	●		●	●	●
Electronic Parking Brake (EPB)	●		●	●	●
HUAWEI iTRACK	●		●	●	●
AUTOHOLD	●		●	●	●
Front airbag x2	●		●	●	●
Front and rear Air curtain x2	●		●	●	●
Front and rear Air curtain x2	●		●	●	●
Front and rear Air curtain x2	●		●	●	●
Pretensioning seat belts-front row	●		●	●	●
Tire Pressure Monitoring System (TPMS)	●		●	●	●
Rear door electronic child safety lock	●		●	●	●
Anti-theft alarm system	●		●	●	●
Various exterior low speed warning sounds	●		●	●	●
Exterior configuration					
Frameless glass-all doors	●		●	●	●
Automatic door handles	●		●	●	●
Front trunk with 95L capacity	●		●	●	●
Electric tailgate	●		●	●	●
Anti-UV panoramic sunroof	●		●	●	●
Sail style active lift tail wing	● Limited-time offering		●	● Limited-time offering	●
Front window shield with multilayer sound insulation	●		●	●	●
One touch up/down glass with anti-pinch function	●		●	●	●
Exterior rearview mirror electric foldable	●		●	●	●
Exterior heating rearview mirror	●		●	●	●
Exterior rearview mirror anti-tilt in reversing	●		●	●	●
LED lamp	●		●	●	●
Electronic adjustment for headlamp height	●		●	●	●
LED daytime running lamp	●		●	●	●
LED star ring tail lamp	●		●	●	●
LED Rear combined lamp group	●		●	●	●
Doorsill courtesy lamp	●		●	●	●
Electric charging port lid (including indicator) ⁴	●		●	●	●
Rain sensing wiper	●		●	●	●

Interior configuration				
Roof material	● Suedette roof	● Suedette roof	● Suedette roof	● Suedette roof
Steering wheel material	● NAPPA leather (containing bacteriostat material)	● NAPPA leather (containing bacteriostat material)	● NAPPA leather (containing bacteriostat material)	● NAPPA leather (containing bacteriostat material)
Steering wheel heating	○	● Limited-time offering	● Limited-time offering	●
Steering wheel (4-direction electric adjustment)	●	●	●	●
Steering wheel hands off detection	●	●	●	●
Electric column shift	●	●	●	●
Camera streaming rear-view mirror	●	●	●	●
LED reading lamp	●	●	●	●
Interior ambient lighting	● 256 colors	● 256 colors	● 256 colors	● 256 colors
Electrically opened glove box	●	●	●	●
12V power supply	2 pcs	2 pcs	2 pcs	2 pcs
USB interface	3 pcs. (2 Type C + 1 Type A)	3 pcs. (2 Type C + 1 Type A)	3 pcs. (2 Type C + 1 Type A)	3 pcs. (2 Type C + 1 Type A)
Air conditioning system				
Dual zone automatic air conditioning system	●	●	●	●
Heat pump air conditioning	●	●	●	●
PTC heating	●	●	●	●
Front windshield auto defrosting	●	●	●	●
Front concealed electric AC vents	●	●	●	●
Intelligent air purification system (AQS)	●	●	●	●
Interior PM2.5 sensor	●	●	●	●
Anion generator	●	●	●	●
Intelligent fragrance system	● Limited-time offering	● Limited-time offering	● Limited-time offering	● Limited-time offering
Seat system				
Seat material ¹⁰	● NAPPA leather (containing bacteriostat material) ○ Top-grain semi-aniline leather (containing bacteriostat material)	● NAPPA leather (containing bacteriostat material) ○ Top-grain semi-aniline leather (containing bacteriostat material)	● NAPPA leather (containing bacteriostat material) ○ Top-grain semi-aniline leather (containing bacteriostat material)	● Top-grain semi-aniline leather (containing bacteriostat material)
Front double zero-gravity seats	● Limited-time offering	● Limited-time offering	● Limited-time offering	● Limited-time offering
Driver seat with 12 direction electric adjustment (including 4-direction lumbar support)	● Limited-time offering	● Limited-time offering	● Limited-time offering	● Limited-time offering
Front seat leg support electric adjustment and heating	● Limited-time offering	● Limited-time offering	● Limited-time offering	● Limited-time offering
Driver memory seat and easy entry & exit	●	●	●	●
Front seat heating	●	●	●	●
Front seat ventilation	●	●	●	●
Front seat massage	●	●	●	●
Rear seat heating	○	● Limited-time offering	● Limited-time offering	●
Rear seat ventilation	○	● Limited-time offering	● Limited-time offering	●
Rear seat massage	—	—	○	●
Rear seats with 4/6 foldable	●	●	●	—
Rear seat back adjustment	● Manual	● Manual	● Manual	● Auto

ISOFIX child safety seat interface		●	●	●	●
Intelligent system					
10.25" full LCD cluster		●	●	●	●
15.6" central screen		●	●	●	●
10.25" passenger screen		●	●	●	●
Multi-screen intelligent connection		●	●	●	●
Vortex emotional vortex		●	●	●	●
5G communication network		●	●	●	●
Front smartphone wireless charging ⁵		●	●	●	●
HarmonyOS intelligent cockpit		●	●	●	●
Wi-Fi hotspot sharing		●	●	●	●
Bluetooth connection		●	●	●	●
In-car APP environment		●	●	●	●
OTA online upgrade		●	●	●	●
Emergency call service		●	●	●	●
Transparent chassis		●	●	●	●
360° around view monitor (AVM)		●	●	●	●
3D environment animation display		●	●	●	●
Front camera recorder		●	●	●	●
4 mics for voice recognition		●	●	●	●
Intelligent voice interaction		●	●	●	●
Fatigue monitoring		●	●	●	●
Face ID		●	●	●	●
Gesture control		●	●	●	●
Cabin detection		●	●	●	●
APP remote control		●	●	●	●
Ultraviolet sterilization		●	●	●	●
Sentry mode		●	●	●	●
Intelligent courtesy light		●	●	●	●
Intelligent electric doors		○	● Limited-time present	●	●
Smartphone Bluetooth key		●	●	●	●
NFC card key ⁶		●	●	●	●
HIFI system					
Meridian High-end Sound System		● 25 Speakers (Limited-time present)	● 25 Speakers (Limited-time present)	● 25 Speakers (Limited-time present)	● 25 Speakers (Limited-time present)
Speed adaptive sound adjustment		●	●	●	●
ASE sound wave		●	●	●	●
Intelligent driving assistance system⁷					
AVATRUTH ultra processing system	High performance computing	●	●	●	●
	Laser radar x3	●	●	●	●
	Millimeter-wave radar x6	●	●	●	●

AVATRUST super-sensing system	High performance computing platform for ADAS	●	●	●	●
	Ultrasonic-wave radar x12	●	●	●	●
Driving safety assistance system	Forward Collision Warning (FCW)	●	●	●	●
	Automatic Emergency Braking (AEB)	●	●	●	●
	GOD Automatic Emergency Braking (GAEB)	●	●	●	●
	Emergency Lane Keeping Assist (ELKA)	●	●	●	●
	Lateral Obstacle Collision Prevention (LOCP)	●	●	●	●
	Lower- speed Automatic Emergency Braking (LAEB)	●	●	●	●
	Front Cross Traffic Alert (FCTA)	●	●	●	●
	Front Cross Traffic Braking (FCTB)	●	●	●	●
	Rear Collision Warning (RCW)	●	●	●	●
	Rear Cross Traffic Alert (RCTA)	●	●	●	●
	Rear Cross Traffic Braking (RCTB)	●	●	●	●
	Rear Automatic Emergency Braking (RAEB)	●	●	●	●
	Traffic Sign Recognition (TSR)	●	●	●	●
	Traffic Light Recognition (TLR)	●	●	●	●
	Traffic Sign Assist (TSA)	●	●	●	●
	Door Opening Warning (DOW)	●	●	●	●
	Lane Departure Warning (LDW)	●	●	●	●
	Blind Spot Detection (BSD)	●	●	●	●
	Lane Keeping Assist (LKA)	●	●	●	●
Adaptive Cruise Control (ACC)	●	●	●	●	
AVATRANS intelligent pilot system	Highway Lane Cruise Control (Highway LCC)	●	●	●	●
	Highway Navigation Cruising Assist (Highway NCA) ⁸	●	●	●	●
	City Lane Cruise Control (City LCC)	●	●	●	●
	City Navigation Cruising Assist (City NCA) ^{8,9}	○	○	○	○
Intelligent Parking Assist System	Automatic Parking Assist (APA)	●	●	●	●
	Remote Parking Assist (RPA)	●	●	●	●
	Automated Valet Parking (AVP) ⁹	○	○	○	○
Individualization					
	Glossy white	○	○	○	—
	Glossy grey	○	○	○	—
	Liquid caramel	○	○	○	○ Limited-time present

Exterior color	Glossy black	○ Limited-time present	○ Limited-time present	○ Limited-time present	—
	Aqua	○	○	○	—
	Matt white	—	—	—	○ Limited-time present
	Matt grey	—	—	—	○ Limited-time present
Wheel hub type	21" disc type wheel with 265/45 R21 tire	●	—	—	—
	21" aero type wheel with 265/45 R21 tire	○	● Limited-time present	● Limited-time present	—
	22" turbojet type wheel with 265/40 R22 tire + Brembo yellow fixed caliper	—	○	○	—
	22" multi-spoke type wheel with 265/40 R22 tire + Brembo yellow fixed caliper	—	—	—	●
Interior color	NAPPA black	●	●	●	—
	NAPPA grey	○	○	○	—
	NAPPA red	○	○	○	—
	Misty purple/Cotton white	○	○	○	●
Luxury four-seat VIP package - 4-seat layout - Whole vehicle NAPPA seat ventilation/massage/heating - Steering wheel heating - Rear seat multi-function armrest - Front passenger seat button - Back row smartphone wireless charging ⁵ - HALO interactive screen - Dynamic ambient lighting - Rear privacy glass	NAPPA grey	—	—	○	—
	NAPPA red	—	—	○	—
	Misty purple/Cotton white	—	—	○	●
Optional packages					
Meridian speaker package -Meridian High-end Sound System -25 high fidelity speakers -7.1.4 Immersive Sound Field -Door panel PU wrapping -Four door ground lighting	Limited-time present	●	●	●	●
Front dual zero gravity seats package -Front dual zero gravity seats -Driver seat with 12 direction electric adjustment (including 4-direction lumbar support) -Front seat leg rest 2 direction electric adjustment and heating	Limited-time present	●	●	●	●
Comfort upgrade package -Steering wheel heating -Rear seat heating -Rear seat ventilation	Some versions are Limited-time present	○	● Limited-time present	● Limited-time present	—
Intelligent fragrance system	Limited-time present	●	●	●	●
Sail style active lift tail wing	Some versions are Limited-time present	● Limited-time present	●	● Limited-time present	●
		○	● Limited-time present	●	●

Intelligent electrical door	Some versions are Limited-time present				
Sport Package	Partial standard	○	○	○	●
Software update package					
ADS Advanced feature package ^{7,9}	City Navigation Cruising Assist (City NCA) ⁸	○	○	○	○
	Automated Valet Parking (AVP)	○	○	○	○

Remarks

1. Data is based on announced or engineering development simulation values, which may be affected by weather, road condition, battery SOC, load, tire and other test factors, and is used for reference only.
2. Discharging plug can be purchased at the AVATR App Vehicle Accessory Shop.
3. The rear privacy glass is bound to the rear windshield privacy glass and is included in the Luxury four-seat VIP package.
4. Auto charging port will be available for AVATR exclusive charging pile.
5. Now it is only available for the mobile phones with 50W charging protocol, with a wireless charging power up to 50W.
6. NFC smartphone key function should be used together with HUAWEI smartphones having NFC function.
7. Intelligent driving assistance system cannot cope with all traffic, weather and road conditions, nor replace the driver to control the vehicle. The driver must always pay attention to the current traffic conditions, and actively intervene in due course. Please carefully read all sections about this function in the Owner's Manual to understand the restrictions on the use of this function. The driver should be aware of these restrictions before using this function. In complex and variable traffic conditions, on icy/wet/slippery/flooded or muddy road, in case of poor visibility, on zigzag mountain road or at highway entrance or exit, please use this function with caution.
8. Navigation Cruising Assist cannot cover all of roads. The opening cities should be referred to official release.
9. ADS advanced feature package needs to be purchased separately.
10. Seat material refers only to the material of the main part of the seat that comes into contact with occupant's body.
11. Overseas configuration might be different each country. The peak power of AVATR 11 has been reduced to 190KW for Nepal market only.