



AVATR 11

The Next Level
of Futuristic Design





World-Leading CATL battery

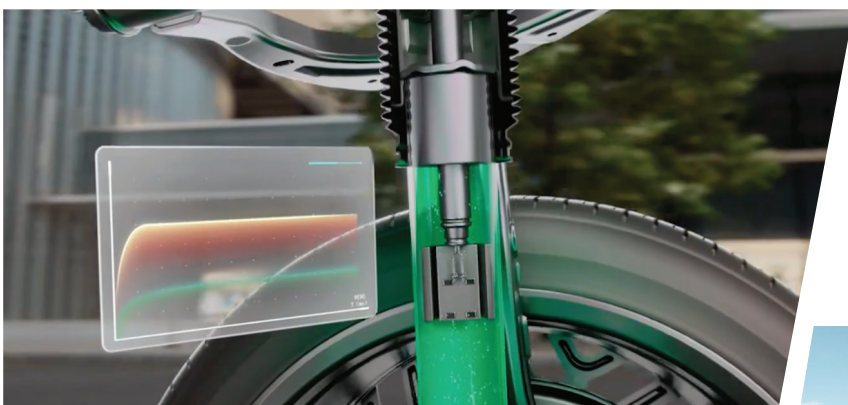
680 km
max. NEDC range

800 V
high-voltage platform

30% - 80%
25 minutes

Intelligent Driving

Driving assist Active safety



Magnetorheological Suspension

No drifting when cornering,
no bouncing when driving over bumps
10,000N Peak Damping Force
1,000 Hz Adjustment Frequency

Lane Centering Control (LCC)

Keeps you perfectly centered for a stress-free drive



User Directed Lane Change (UDLC)

Simply indicate, and the car changes lanes smoothly
and safely for you





The Next Level of Futuristic Design

Be bold and confident. We are going to be a leader, rather than a follower.
🏆 RedDot Design Winner 2024

World-Class Supercar Body Proportions

0.61	1.23	0.481
Golden ratio of axle length	Extremely dynamic aspect ratio	Extremely dynamic Tire height ratio



Disc-Wing Style Front Face
A bold and refined design inspired by the future



F-Shape LED Headlamp
108 LEDs with dynamic welcome and farewell lighting,



Floating Body Design
Black body skirt, creating a floating sense



Extraordinary Spacecraft Rear Design
Sleek rear pillars and flowing window lines evoke a spacecraft silhouette.

SPECIFICATION

Model		AVATR 11 Ultra	AVATR 11 Ultra AWD	AVATR 11 Royal Edition
Basic parameters				
Length x Width x Height (mm)		4,880 x 1,970 x 1,601		
Wheelbase (mm)		2,975		
Number of Seats		5	5	4
Curb Weight (kg)		2,260	2,425	2,425
Vehicle performance				
Drive Type		Rear-wheel Drive (RWD)	All-wheel Drive (AWD)	All-wheel Drive (AWD)
Electric Driving Range: NEDC (km)		680	630	630
0-100km/h Acceleration Time (s)		6.9	4.8	4.8
Motor Type		Permanent Magnet Synchronous Motor	Asynchronous AC Motor Permanent Magnet Synchronous Motor	Asynchronous AC Motor Permanent Magnet Synchronous Motor
Maximum Speed (km/h)		200		
Powertrain				
800V platform		●		
Battery Type		Ternary Lithium (NCM)		
Total Battery Capacity (kWh)		116.79		
Maximum Total Output Power (kW)/(PS)		230 / 313	395 / 537	395 / 537
Maximum Total Output Torque (N·m)		350	641	641
Maximum Supported DC Charging Power (kW)		240		
Maximum Supported AC ChargingPower (kW)		11		
30-80% SOC DC Charging (min)		25		
V2L Power Output (kW)		3.3		
Chassis System				
Suspension Type		Front Double Wishbone Suspension Rear Multi-Link Suspension		
Magnetorheological (MR) Suspension		●		
Brembo Brake Caliper		Yellow Brembo	Yellow Brembo	Red Brembo
Wheel & Tires	265/40 R22 Spiral Wheels	●	●	—
	265/40 R22 Seven-Spoke Starburst Forged Wheels	—	—	●
Safety Configuration				
Front Airbags		●		
Front Side Airbags		●		
Side Curtain Airbags		●		
Anti-lock Brake System (ABS)		●		
Electronic Brake Force Distribution System (EBD)		●		
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)		●		
Electric Parking Brake (EPB)		●		
Autohold		●		
Tire Pressure Monitoring System (TPMS)		●		
Acoustic Vehicle Alerting System (AVAS)		●		
Child Safety Lock (Electronic)		●		
Exterior configuration				
LED Daytime Running Lights		●		
LED Auto On/Off Headlights		●		
Automatic High Low Beam		●		
Led Star- Ring Taillight		●		
Self-Close Doors		●		

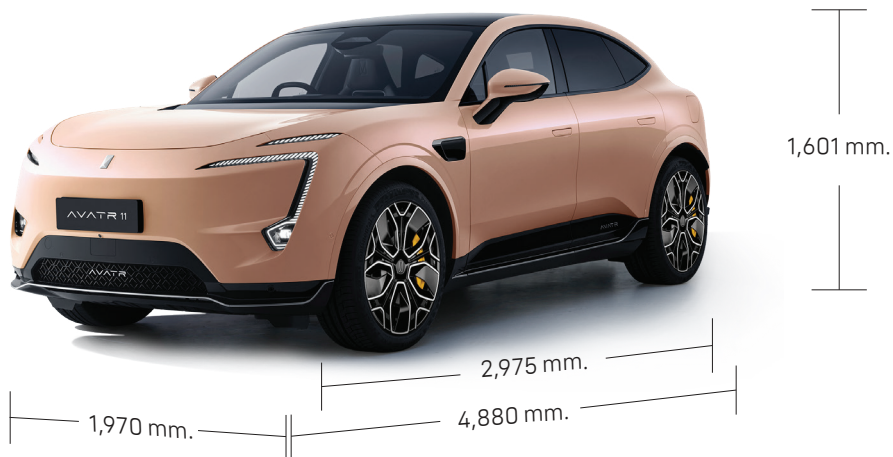
SPECIFICATION

Model	AVATR 11 Ultra	AVATR 11 Ultra AWD	AVATR 11 Royal Edition
Automatic Doors	●		
Frameless Doors	●		
Automatic Concealed Door Handles	●		
Anti-UV Panoramic Glass Roof	●		
Double Soundproof Front Windshield	●		
Rear Privacy Glasses	●		
Electric Trunk With Anti-Pinch Function	●		
Electric Adjustable Exterior Mirrors With Heating & Defogging	●		
Exterior Mirror Reverse Tilt Assist	●		
Doorsill Courtesy Lights	●		
Electric Charging Port Cover	●		
Electric Spoiler	●		
Interior Configuration			
Suede Roof Lining	●		
Steering Wheel Material	NAPPA Leather With Antibacterial Coating		
Steering Wheel With 4-Direction Electric Adjustment (With Memory And Easy Entry & Exit)	●		
Steering Wheel Hands Off Detection (Hod)	●		
Camera Streaming Rear-View Mirror	●		
AVATR Welcome Light	●		
Radiance Ambience Light	256 Static Colors	256 Static Colors	256 Dynamic Colors
LED Reading Lights	●		
50w Smartphone Wireless Charging	1	1	2
12V Power Supply	2		
USB Port	Front : Type-A 1 Position, Type-C 1 Position Rear : Type-C 1 Position		
Seat System			
Seat Material	NAPPA Leather with Antibacterial Coating	NAPPA Leather with Antibacterial Coating	Semi-Aniline Leather With Antibacterial Coating
Front Seat With Electric Adjustment	14 directions		
Front Seat Headrest Adjustment	●		
Front Double Zero-Gravity Seats	●		
Driver Seat Memory And Easy Entry & Exit	●		
Front Passenger Seat Memory	●		
Seat Heating	Front and Rear Seat		
Seat Ventilation	Front and Rear Seat		
Seat Massage	Front and Rear Seat		
Rear Seat Electric Adjustment	—	—	●
Tablet Holder Port	●		
Rear Seat With 60/40 Folding	●	●	—
ISOFIX Child Safety Seat Interface	●		
Air Conditioning System			
Dual Zone Automatic Air Conditioning System	●		
Front Windshield Auto Defrosting	●		
Front Concealed Electric Ac Vents	●		
Intelligent Fragrance System	●		
Pm2.5 Monitoring System	●		
Air Quality Control System	●		
Intelligent Ion Generator Air Purifier	●		
Exterior Mirror Reverse Tilt Assist	●		

SPECIFICATION

Model		AVATR 11 Ultra	AVATR 11 Ultra AWD	AVATR 11 Royal Edition
HIFI system				
Sound System		Meridian High-end System 7.1.4		
Speaker		25		
Driver Headrest Speakers With Independent Sound Field		●		
Amplifier		1		
Intelligent System				
10.25 Inch LCD Meter		●		
15.6 Inch Intelligent Central Touchscreen		●		
10.25 Inch Front Passenger Touchscreen		●		
AVATR Link Multi-Screen Interaction Software		●		
Apple Carplay and Android Auto Wireless		●		
Intelligent Voice Interaction		4 Zones		
Online Navigation		●		
Intelligent Scenario Modes		●		
APP Remote Vehicle Control		●		
Smartphone Bluetooth Key		●		
Driving Video Recorder (DVR)		●		
OTA Online Upgrade		●		
Intelligent Advanced Driver Assistance Systems				
Driving Safety and Assistance	Forward Collision Warning (FCW)	●		
	Automatic Emergency Braking (AEB)	●		
	Front Cross Traffic Alert (FCTA)	●		
	Front Cross Traffic Braking (FCTB)	●		
	Rear Collision Warning (RCW)	●		
	Rear Cross Traffic Alert (RCTA)	●		
	Rear Cross Traffic Braking (RCTB)	●		
	Door Opening Warning (DOW)	●		
	Lane Departure Warning (LDW)	●		
	Lane Keeping Assist (LKA)	●		
	Blind Spot Detection (BSD)	●		
	Traffic Sign Recognition (TSR)	●		
Intelligent Pilot System	Reverse Auto Driving System (RADS)	●		
	Adaptive Cruise Control (ACC)	●		
	Lane Cruise Control (LCC)	●		
	User Directed Lane Change (UDLC)	●		
Intelligent Parking Assist System	360° HD Panoramic View	●		
	Transparent Chassis	●		
	Automatic Parking Assist (APA)	●		
	Remote Parking Assist (RPA)	●		
	Remote Smart Ingressand Outgress (RSIO)	●		
Intelligent Advanced Driver Assistance Systems				
Exterior Body Color	Glossy Black	○	○	—
	Glossy White	○	○	—
	Glossy Grey	○	○	—
	Liquid Caramel	○	○	—
	Matte White	○	○	—
	Matte Grey	○	○	—
	Dual-Tone	—	—	●
Interior Theme	Nappa Black	○	○	—
	Nappa Red	○	○	—
	Nappa Grey	○	○	—
	White-Red	—	—	●

DIMENSION



Wheel

Ultra



22-Inch Alloy Spiral Wheels

Ultra AWD



22-Inch Alloy Spiral Wheels

Royal Edition



22-Inch Seven-spoke Starburst Forged Wheels

Interior

Ultra



Nappa Black



Nappa Red

Ultra AWD



Nappa Red



Nappa Grey

Royal Edition



Semi-Aniline White & Red

Exterior

Ultra



Glossy Black



Liquid Caramel
70,000 THB



Matte White
50,000 THB



Matte Grey
50,000 THB

Ultra AWD



Glossy Black



Liquid Caramel
70,000 THB



Matte White
50,000 THB



Matte Grey
50,000 THB

Royal Edition



Dual-Tone



www.avatr.co.th



AVATR 11 ROYAL EDITION

LUXURY REDEFINED



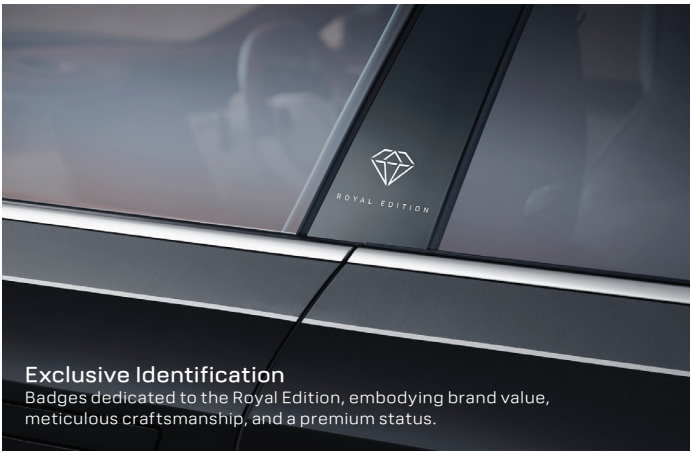
Customized Bi-Color
The elegant fusion of Glossy Black and Glossy Grey creates a unique Dual Tone finish, reflecting both depth and sophistication.



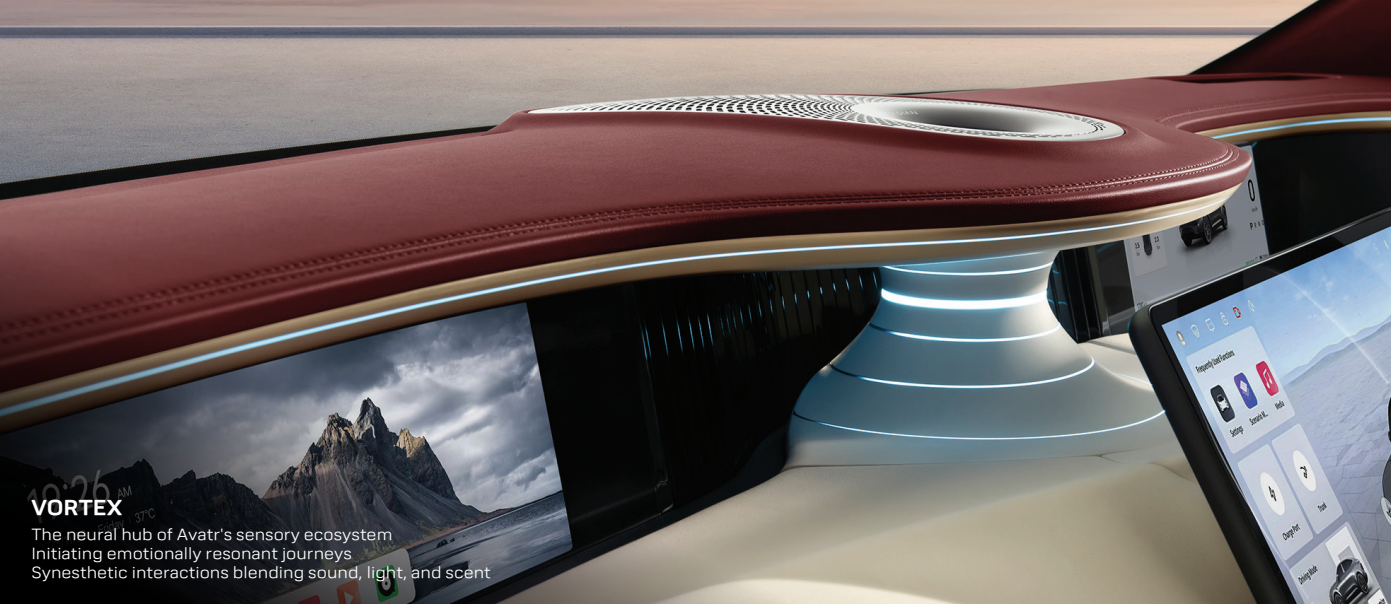
Silver Starline Beltline
A meticulously crafted waistline, showcasing graceful proportions and dynamic design ingenuity.



Seven-spoke Starburst Forged
Exclusive designed for Royal Edition



Exclusive Identification
Badges dedicated to the Royal Edition, embodying brand value, meticulous craftsmanship, and a premium status.



VORTEX

The neural hub of Avatr's sensory ecosystem
Initiating emotionally resonant journeys
Synesthetic interactions blending sound, light, and scent

LUXURY EXPERIENCE

Intelligent Connection, Extreme Comfort, Immersive Enjoyment.

256 Color
Ambient Lighting

25
Speakers Meridian



Zero-Gravity Seats

Front seats designed with advanced ergonomics, delivering a weightless comfort experience. Equipped with multi-way electric adjustment, ventilation, and massage functions for ultimate relaxation.



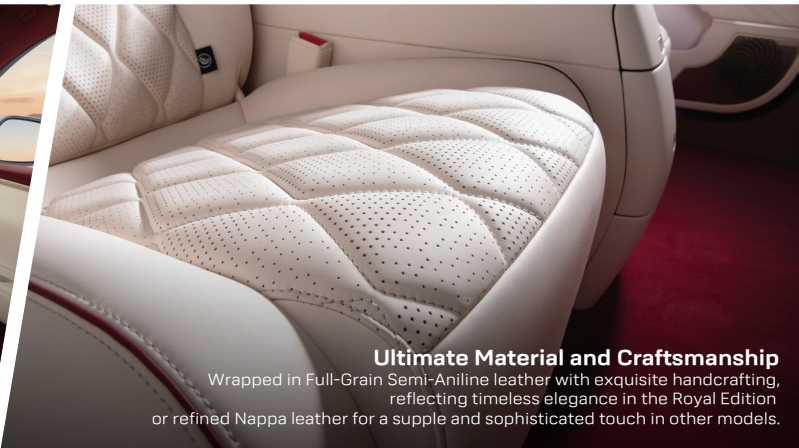
Meridian™ Sound System

A 25-speaker surround system that reproduces music with lifelike precision, immersing you in every nuance as if at a live performance.



Multi-screen Intelligent Connection

Dual 10.25-inch displays and a central 15.6-inch screen seamlessly integrated, creating an effortless and intelligent user experience.



Ultimate Material and Craftsmanship

Wrapped in Full-Grain Semi-Aniline leather with exquisite handcrafting, reflecting timeless elegance in the Royal Edition or refined Nappa leather for a supple and sophisticated touch in other models.



AVATR

NEW ERA NEW LUXURY