

Beijing

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Mini Program

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Q

Year Model

☐ 24 models

☒ 26 models

range

☐ 178km

☐ 188km

☐ 195km

☐ 245km

☒ 265km

☐ 610km

☐

Basic Inform...

Body

engine

electric motor

Battery/Char...

gearbox

Chassis/Steer...

Wheels/Brakes

Active safety

passive safety

Assist/Contr...

External conf...

Internal confi...

Comfort/Anti...

Seating confi...

Smart Inter...

Audio-visual ...

Lighting conf...

Glass/Rearvi...

Air condition...

Intelligent co...

Optional Pac...

There is 1 model.

☐ Hide identical parameters

☐ Highlight different parameters

✦ nailed on the left side

Avita 07 2026 Ultra Rear-Wheel Drive Extended...

< +Comparison >

254,900

Ask for the lowest price

Basic Information

Official guide price	269,900
Manufacturers	Avita Technology
level	Mid-size SUV
Energy type	Range extender
Launch date	2025.09
electric motor	314 horsepower extended range
Pure electric range (km). Ministry of Industry and Information Technology.	265
Pure electric range (km). WLTC	265
Pure electric range (km). CLTC	333
Combined driving range (km) Ministry of Industry and Information Technology	1200
High-voltage fast charging platform	• 400V -
Charging time	Fast charging for 10 minutes, slow charging for 9 hours
Fast charging capacity (%).	30-80
Maximum power (kW).	231kW (314Ps)
Maximum torque (N·m).	333
gearbox	Electric vehicle single-speed gearbox
Length x Width x Height (mm).	4825x1980x1605
Body structure	5-door 5-seater SUV
Maximum speed (km/h)	190

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WLTC combined fuel consumption (L/100km).	0.45
Energy consumption per 100 kilometers (kWh/100km).	20.8
Minimum fuel consumption under charge (L/100km). Ministry of Industry and Information Technology.	6.26
Vehicle warranty period	5 years or 120,000 kilometers
Estimated total maintenance cost for 60,000 kilometers	4215.0 yuan
Body	
Length (mm).	4825
Width (mm).	1980
Height(mm).	1605
Wheelbase (mm).	2940
Front track width (mm).	1680
Rear track width (mm).	1690
Minimum ground clearance (mm).	-
Body structure	SUV
Number of car doors	5
Car door opening method	Hinged door
Number of seats	5
Curb weight (kg).	2285
Full load mass (kg).	2660
Towing weight (kg).	-
Fuel tank capacity (L).	45.0
Front luggage compartment volume (L).	-
Luggage compartment volume (L).	500-1325
Minimum turning radius	5.94m
Drag coefficient (Cd).	0.259
engine	
Engine Model	JL469ZQ1
Displacement (mL).	1497
Displacement (L)	1.5

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<u>Engine layout</u>	Horizontal
<u>Cylinder arrangement</u>	L
<u>Number of cylinders</u>	4
<u>Number of valves per cylinder</u>	4
<u>Compression ratio</u>	-
<u>Gas distribution mechanism</u>	DOHC
<u>Maximum horsepower (Ps)</u>	156
<u>Maximum power (kW)</u>	115
<u>Maximum net power (kW)</u>	110kW (150Ps)
<u>Maximum power speed (rpm)</u>	5000
<u>Maximum torque (N·m)</u>	220
<u>Maximum torque speed (rpm)</u>	3200-4200
<u>Engine thermal efficiency (%)</u>	44.39
<u>Engine-specific technology</u>	-
<u>fuel form</u>	Range extender
<u>fuel grade</u>	92#
<u>fuel supply method</u>	Direct Injection
<u>Cylinder head material</u>	aluminum alloy
<u>Cylinder block material</u>	aluminum alloy
<u>Environmental standards</u>	National VI
electric motor	
<u>Electric motor description</u>	314 horsepower extended range
<u>Motor type</u>	Permanent magnet/synchronous
<u>Total power of electric motors (kW)</u>	231kW (314Ps)
<u>Total horsepower of electric motors (Ps)</u>	314
<u>Total torque of the electric motor (N·m)</u>	333
<u>Maximum power of the front motor (kW)</u>	-
<u>Maximum torque of the front motor (N·m)</u>	-
<u>Maximum power of the rear motor (kW)</u>	231

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Number of drive motors	single motor
Motor layout	Rear
Battery/Charging	
Battery Type	Lithium iron phosphate batteries
Battery Featured Technology	Xiaoyao Battery
Battery cell brands	CATL
Battery pack warranty	8 years or 160,000 kilometers
Battery capacity (kWh)	52.01
Battery energy density (Wh/kg)	-
Battery charging rate	-
	-
	• 5C
Battery charging	Fast charging for 10 minutes, slow charging for 9 hours
	• fast charging interface
Maximum fast charging power (kW)	-
Fast charging port location	Left fuel tank position
slow charging port location	Left fuel tank position
Battery heating system	• Standard configuration
Battery cooling system	• Liquid cooling
Single pedal mode	-
VTOL mobile power station function	• Standard configuration
VTOL maximum external discharge power	3.3kW
VTOV maximum external discharge power	-
gearbox	
Gearbox Description	Electric vehicle single-speed gearbox
Number of gears	1
Transmission type	Fixed gear ratio gearbox
Chassis/Steering	
driving method	Rear-engine, rear-wheel drive

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Front suspension	Double wishbone independent suspension
Rear suspension	Multi-link independent suspension
Steering type	Electric Assist
Vehicle body structure	Load-bearing
Wheels/Brakes	
Front brake type	Ventilation disc
Rear brake type	Ventilation disc
Parking brake type	Electronic parking brake
Front tire specifications and dimensions	255/50 R20
Rear tire specifications and dimensions	255/50 R20
Spare tire specifications	-
Spare tire placement method	-
Active safety • Standard configuration ◦ Optional - none	
ABS anti-lock braking system	• Standard configuration
Brakeforce Distribution (EBD/CBC, etc.)	• Standard configuration
Brake assist (EBA/BA, etc.)	• Standard configuration
Traction control (TCS/ASR, etc.)	• Standard configuration
Vehicle stability system (ESP/DSC, etc.)	• Standard configuration
Active safety early warning system	• Lane departure warning
	• Forward Collision Warning
	• Rear Collision Warning
	• Rear Cross Traffic Alert
	• DOW Door Opening Warning
	• Traffic crossing warning ahead
	• Braking for traffic ahead
Active braking	• Standard configuration
Lane change assist	• Standard configuration
Lane Keeping Assist	• Standard configuration
Lane centering	• Standard configuration
Fatigue driving warning	• Standard configuration

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In-vehicle vital signs detection	-
Road traffic sign recognition	• Standard configuration
Traffic light recognition	• Standard configuration
Night vision system	-
passive safety • Standard configuration ◦ Optional - none	
Front airbags	• Driver's seat
	• Passenger seat
Side airbags	• Front row
	• Back row
Side curtain airbags	• Standard configuration
Front knee airbags	-
Central airbag	• Front row
Seatbelt reminder	• Standard configuration
Tire pressure monitoring system	• Tire pressure display
Child car seat interface (ISOFIX)	• Standard configuration
Passive pedestrian protection	-
Safety tires	-
Assist/Control Configuration • Standard configuration ◦ Optional - none	
Parking radar	• forward
	• back
Narrow Road Assist	• Standard configuration
Driving assistance imaging	• Reversing camera
	• Blind spot camera
	• 360° panoramic imaging
	• Transparent Image
Cruise system	• cruise control
	• Adaptive cruise control
	• Full-speed adaptive cruise control
Automatic lane change assist	• Standard configuration
Automatic exit (entry) from the ramp.	• Standard configuration
Navigation-assisted driving	• High-speed navigation
	◦ City Navigator

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Automatic parking	• Standard configuration
Reverse Tracking	• Standard configuration
Memory Parking	◦ Optional
Automated valet parking	-
Automatic parking (AUTOHOLD)	• Standard configuration
Hill Start Assist (HAC)	• Standard configuration
High-Descent Control (HDC)	• Standard configuration
Engine start-stop technology	-
Variable suspension adjustment	• Soft and hard + high and low
air suspension	• Standard configuration
Air suspension type	-
Electromagnetic induction suspension	-
Magic Carpet Smart Suspension	• Standard configuration
Variable steering ratio system	-
Front axle limited slip system	-
Rear axle limited slip system	-
Central differential lock function	-
Low-speed four-wheel drive	-
Overall active steering system	-
Unique U-turn technology	-
Driving mode selection	• sports
	• Personalization
	• ECO/Economy
	• Standard Comfort
External configuration • Standard configuration ◦ Optional - none	
Skylight type	• Panoramic Sky Screen
Panoramic Sunshade	• Standard configuration
Intelligent dimming canopy	-
Roof rack	◦ Optional
Sport appearance kit	◦ Optional
Electric spoiler	-

					
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Aluminum alloy wheels	• Standard configuration				
Side foot pedals	-				
Frameless design car doors	• Standard configuration				
Concealed door handles	• Standard configuration				
Drag hook	◦ Optional				
Internal configuration		• Standard configuration	◦ Optional	- none	
Steering wheel material	-				
	• Genuine Leather				
Steering wheel adjustment	• Up and down + front and back				
Electric steering wheel adjustment	• Standard configuration				
Steering wheel functions	• Multifunctional control				
	• memory				
	• heating				
Gear shifting	• Electronic shifter				
LCD instrument panel style	• Full LCD				
LCD instrument panel dimensions (inches)	• 35.4				
Comfort/Anti-theft Configuration		• Standard configuration	◦ Optional	- none	
Electric soft-close door	• Standard configuration				
Electric tailgate	• Standard configuration				
Sensor-activated tailgate	-				
Electric tailgate position memory	• Standard configuration				
Engine electronic anti-theft	• Standard configuration				
Central locking	• Standard configuration				
Remote key type	• Smart remote key				
	• Mobile Bluetooth Key				
Keyless entry	• The whole vehicle				
Keyless start	• Standard configuration				
Remote Start	• Standard configuration				
Remote-controlled moving vehicle	• Standard configuration				
Vehicle summoning function	-				
Head-up display (HUD) system	-				
Built-in dashcam	• Standard configuration				
Active noise cancellation	-				

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110V/220V/230V power socket	-
12V power outlet in luggage compartment	• Standard configuration
Seating configuration • Standard configuration ◦ Optional - none	
Seat material	-
	• Genuine Leather
Leather Seat Style	• Nappa leather
Sporty seats	-
Seating layout	• 2+3
Second row individual seats	-
Zero Gravity Seat	• Standard configuration
Electric seat adjustment	• Driver's seat
	• Passenger seat
	• Second row
Sinking rear seats fold down	-
Driver's seat overall adjustment	• Move forward and backward
	• Backrest angle
	• High and low adjustment
Driver's seat partial adjustment	• headrest
	• waist
	• Leg rest
passenger seat overall adjustment	• Move forward and backward
	• High and low adjustment
	• Backrest angle
Partial adjustment of the passenger seat	• headrest
	• waist
	• Leg rest
Second row seats are fully adjustable.	• Backrest angle adjustment
Second-row seats with partial adjustment	-
Front seat functions	• heating
	• ventilation
	-
	• massage

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	heating	
Second-row seat functions	- ventilation - massage	
Third-row seat function	–	
Boss key	Standard configuration	
Front/rear armrests	- Front row - Back row	
Rear cup holders	Standard configuration	
Heated/cooled cup holder	–	
Rear seat folding ratio	40:60	
Rear seats can be folded down electrically.	–	
Second row of small tables	–	
Smart Interconnection - Standard configuration - Optional – none		
Central control screen size (inches).	15.6	
Central control screen material	–	
The color screen resolution of the center console	2K	
Satellite navigation system	Standard configuration	
AR Real-Scene Navigation	–	
Roadside assistance services	Standard configuration	
Bluetooth/Car Phone	Standard configuration	
Mobile phone interconnection mapping.	HUAWEI HiCar	
Connected Vehicles	Standard configuration	
4G/5G networks	5G	
OTA upgrade	Standard configuration	
Facial recognition	Standard configuration	
Fingerprint recognition	–	
Voiceprint recognition	Standard configuration	
Voice recognition control system	Standard configuration	
Voice wake-up-free function	Standard configuration	
Voice regional wake-up recognition function	Four registers	
Continuous speech recognition	Standard configuration	
What is visible can be said	Standard configuration	

					
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Gesture control function	-				
Wi-Fi hotspot	-				
Audio-visual entertainment • Standard configuration ○ Optional - none					
Multi-finger swipe control	-				
App Store	• Standard configuration				
Number of USB/Type-C ports	• Two in the front row				
	• One in the back row				
USB/Type-C maximum charging power	27W in the front row				
	18W in the back row				
	-				
Car TV	-				
Rear LCD screen	-				
Simulated sound waves	• Standard configuration				
Audio Brands	• British Treasure				
Number of speakers	-				
	-				
	• 25				
Speaker layout	• 7.1.4				
	-				
Maximum output power of the amplifier (W)	-				
	• 2016				
Seat speakers (headrest/shoulder area)	• Standard configuration				
Sky Channel	• Standard configuration				
Rear multimedia control	-				
Lighting configuration • Standard configuration ○ Optional - none					
low beam headlights	• led				
High beams	• led				
Daytime running lights	• Standard configuration				
Adaptive high and low beam	• Standard configuration				
Automatic headlights	• Standard configuration				
Turning auxiliary lights	-				
Front fog lights	-				
Adaptive Front-lighting System (AFS)	-				
Headlight height adjustment	• Standard configuration				

					
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Interior ambient lighting	• Multicolor				
Active ambient lighting	• Standard configuration				
Lighting features	–				
Light projection technology	–				
Headlights delayed shut off	• Standard configuration				
Headlight rain/fog mode	–				
Glass/Rearview Mirror		• Standard configuration	◦ Optional	– none	
Electric windows	• Front row				
	• Back row				
One-touch window operation	• The whole vehicle				
Anti-pinch function for car windows	• Standard configuration				
Exterior rearview mirror function	• Electric adjustment				
	• heating				
	• Electric folding				
	• memory				
	• Automatic tilting when reversing				
	• Automatic folding when locking				
	◦ Automatic anti-glare				
	◦ Streaming				
Interior rearview mirror function	• Automatic anti-glare				
	• Streaming				
Car vanity mirror	• Driver's seat + lighting				
	• Passenger seat with lighting				
Rear privacy glass	–				
Car interior sunshade	–				
Rain-sensing wipers	• Standard configuration				
Rear wiper	–				
Rear window open	–				
Multi-layer soundproof glass	• Front row				
Electric windshield heating	–				
Heated water nozzle	–				
Air conditioner/refrigerator		• Standard configuration	◦ Optional	– none	

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Rear independent air conditioning	-
Rear air vents	Standard configuration
Temperature zone control	Dual-zone air conditioning
Car air purifier	-
In-car PM2.5 filter	Standard configuration
negative ion generator	-
In-car fragrance device	Standard configuration
AQS Air Quality Management System	-
Car refrigerator	Optional
Car refrigerator function	heating
	refrigeration
Intelligent configuration	
Assisted driving operating system	HUAWEI ADS
In-vehicle intelligent system	HarmonyOS
Remote control via mobile app	Digital Key
	Vehicle monitoring
	Remote control
	Charging Management
	Service Appointment
Heat pump management system	-
Maximum forward detection range (m).	250
Number of exterior cameras (units).	-
	-
	12
	14
External camera pixels	-
Number of in-vehicle cameras	1
	-
In-car camera pixels	-
Number of ultrasonic radars (units).	12

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Number of lidar units	• 1
LiDAR line count (lines)	• 192
High-precision map	-
Sentinel (Eyes) Mode	• Standard configuration
V2X communication	-
Optional Package • Standard configuration ◦ Optional - none	
Customized options	Two optional packages are available: exterior, interior, wheels, and brakes.
HALO interactive screen	-
Optical Technology Kit	
	-
Premium Set	
	-
Exploration Set	Sport package, trunk metal trim, door panels with AVATR LED lettering, LED headlights, roof rack, trailer hitch.
	◦ Optional 12,000 yuan
Ultra-high definition electronic rearview mirror	Ultra-clear electronic exterior rearview mirrors, dual 6.7-inch high-definition rearview screens, dynamic exterior lighting effects, and front and rear sequential turn signals.
	◦ Optional 12,000 yuan

*The above specifications are for reference only. Please refer to the actual vehicle for details. [View parameter configuration details >](#)