

Compared:	Aion S Plus 70 Enjoy Edition	Aion S Plus 70 Smart Edition	Aion S Plus 70 Smart Driving Edition	Aion S Plus 80 Technology Edition
Basic Vehicle Parameters				
level:	compact car	compact car	compact car	compact car
Body form:	4-door 5-seater sedan	4-door 5-seater sedan	4-door 5-seater sedan	4-door 5-seater sedan
Length x width x height (mm):	4810x1880x1515	4810x1880x1515	4810x1880x1515	4810x1880x1515
Wheelbase (mm):	2750	2750	2750	2750
Power type:	pure electric	pure electric	pure electric	pure electric
The maximum power of the vehicle (kW):	150	150	150	165
The maximum torque of the vehicle (N m):	350	350	350	350
Official maximum speed (km/h):	160	160	160	160
Fast charging time (hours):	0.7	0.7	0.7	0.7
Ministry of Industry and Information Technology's pure electric cruising range (km):	510	510	510	610
body				
Length (mm):	4810	4810	4810	4810
Width (mm):	1880	1880	1880	1880
Height (mm):	1515	1515	1515	1515
Wheelbase (mm):	2750	2750	2750	2750
Number of doors (a):	4	4	4	4
Number of seats (pieces):	5	5	5	5
Luggage compartment volume (L):	453	453	453	453
Curb weight (kg):	1660	1660	1660	1750
Minimum ground clearance (mm):	125	125	125	125
Approach angle (°):	13	13	13	13
Departure angle (°):	14	14	14	14
electric motor				
Ministry of Industry and Information Technology's pure electric cruising range (km):	510	510	510	610
Motor type:	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW):	150	150	150	165

Motor total torque (N m):	350	350	350	350
Number of motors:	1	1	1	1
Motor layout:	Front	Front	Front	Front
Maximum power of the front motor (kW):	150	150	150	165
Maximum torque of the front motor (N m):	350	350	350	350
Battery type:	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Battery capacity (kWh):	58.8	58.8	58.8	68
Power consumption per 100 kilometers (kWh/100km):	12.9	12.9	12.9	12.8
Charging Compatibility:	Dedicated charging pile + public charging pile	Dedicated charging pile + public charging pile	Dedicated charging pile + public charging pile	Dedicated charging pile + public charging pile
charging method:	fast charge	fast charge	fast charge	fast charge
Fast charging time (hours):	0.7	0.7	0.7	0.7
Quick charge capacity (%):	80	80	80	80
gearbox				
Number of gears:	1	1	1	1
Gearbox type:	single speed electric car	single speed electric car	single speed electric car	single speed electric car
chassis steering				
Drive mode:	front drive	front drive	front drive	front drive
Body structure:	Unibody	Unibody	Unibody	Unibody
Power Steering:	electric assist	electric assist	electric assist	electric assist
Front Suspension Type:	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension
Rear Suspension Type:	Torsion beam non-independent suspension	Torsion beam non-independent suspension	Torsion beam non-independent suspension	Torsion beam non-independent suspension
wheel brake				
Front Brake Type:	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Rear Brake Type:	Disc	Disc	Disc	Disc
Parking Brake Type:	electronic handbrake	electronic handbrake	electronic handbrake	electronic handbrake
Front tire specifications:	215/55 R17	235/45 R18	235/45 R18	235/45 R18
Rear Tire Specifications:	215/55 R17	235/45 R18	235/45 R18	235/45 R18
Hub material:	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Spare tire specifications:	tire repair tool only	tire repair tool only	tire repair tool only	tire repair tool only
safety equipment				

Airbag for main/passenger seat:	Main ●/Vice ●	Main ●/Vice ●	Main ●/Vice ●	Main ●/Vice ●
Front/rear side airbags:	front ●/back-	front ●/back-	front ●/back-	front ●/back-
Tips for not fastening the seat belt:	●	●	●	●
ISO FIX child seat interface:	●	●	●	●
Tire pressure monitoring device:	●Tire pressure display	●Tire pressure display	●Tire pressure display	●Tire pressure display
Automatic anti-lock braking (ABS, etc.):	●	●	●	●
brake force distribution (EBD/CBC, etc.):	●	●	●	●
brake assist (EBA/BAS/BA, etc.):	●	●	●	●
traction control (ASR/TCS/TRC, etc.):	●	●	●	●
vehicle stability control (ESP/DSC/VSC etc.):	●	●	●	●
Lane Departure Warning System:	-	-	●	●
Lane Keeping Assist:	-	-	●	●
Road traffic sign recognition:	-	-	●	●
Active braking/active safety system:	-	-	●	●
Automatic parking:	●	●	●	●
Uphill assist:	●	●	●	●
Central locking in the car:	●	●	●	●
remote key:	●	●	●	●
Keyless start system:	●	●	●	●
Keyless entry system:	●	●	●	●
Fatigue Driving Tips:	-	-	●	-
Body function/configuration				
Skylight type:	●Non-openable panoramic sunroof	●Non-openable panoramic sunroof	●Non-openable panoramic sunroof	●Non-openable panoramic sunroof

	oOpenable panoramic sunroof	oOpenable panoramic sunroof	oOpenable panoramic sunroof	oOpenable panoramic sunroof
In-Car Features/Configuration				
Steering wheel material:	●Leather	●Leather	●Leather	●Leather
Steering wheel position adjustment:	●up and down	●up and down	●up and down	●up and down
Multifunction steering wheel:	●	●	●	●
Front/rear parking sensor:	front-/back ●	front-/back ●	Front ●/Back ●	front-/back ●
Driving assistance video:	●360-degree panoramic image	●360-degree panoramic image	●360-degree panoramic image	●360-degree panoramic image
Cruise system:	●Cruise control	●Cruise control	●Full speed adaptive cruise ●Assisted driving level L2	●Full speed adaptive cruise ●Assisted driving level L2
Driving mode switching:	●Standard/Comfort ●Exercise ●Economy	●Standard/Comfort ●Exercise ●Economy	●Standard/Comfort ●Exercise ●Economy	●Standard/Comfort ●Exercise ●Economy
Automatic parking in place:	-	-	●	-
Independent power interface in the car:	●12V	●12V	●12V	●12V
Trip computer display:	●	●	●	●
Full LCD instrument panel:	●	●	●	●
LCD instrument size:	●10.25 inches	●10.25 inches	●10.25 inches	●10.25 inches
Mobile phone wireless charging function:	-	●Front row	●Front row	●Front row
seat configuration				
Seat material:	●Leather/fabric mix and match	●Leather/fabric mix and match	●Imitation leather oLeather/fabric mix and match	●Leather/fabric mix and match
Sports seats:	●	●	●	●
Driver's seat adjustment direction:	●Front and rear adjustment ●Back adjustment ●Height adjustment	●Front and rear adjustment ●Back adjustment ●Height adjustment	●Front and rear adjustment ●Back adjustment ●Height adjustment	●Front and rear adjustment ●Back adjustment ●Height adjustment
Adjustment direction of passenger seat:	●Front and rear adjustment ●Back adjustment	●Front and rear adjustment ●Back adjustment	●Front and rear adjustment ●Back adjustment	●Front and rear adjustment ●Back adjustment
Main/passenger seat electric adjustment:	main ●/sub-	main ●/sub-	Main ●/Vice ●	main ●/sub-
Front Seat Functions:	-	-	● heating	-

Electric Seat Memory:	-	-	●Private seat	-
How to fold the rear seats:	●It can be put down in proportion	●It can be put down in proportion	●It can be put down in proportion	●It can be put down in proportion
Front/rear center armrest:	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●	Front ●/Back ●
Rear cup holder:	●	●	●	●
multimedia configuration				
GPS navigation system:	●	●	●	●
Vehicle information service:	●	●	●	●
Navigation traffic information display:	●	●	●	●
Center console LCD screen:	●Touch LCD screen	●Touch LCD screen	●Touch LCD screen	●Touch LCD screen
Center console LCD screen size:	●14.6 inches	●14.6 inches	●14.6 inches	●14.6 inches
Bluetooth/Car Phone:	●	●	●	●
Mobile phone interconnection/mapping:	●Support Baidu CarLife ●OTA upgrade	●Support Baidu CarLife ●OTA upgrade	●Support Baidu CarLife ●OTA upgrade	●Support Baidu CarLife ●OTA upgrade
voice control:	●Can control multimedia system ●Controlled navigation ●Can control the phone ●Controllable air conditioner	●Can control multimedia system ●Controlled navigation ●Can control the phone ●Controllable air conditioner	●Can control multimedia system ●Controlled navigation ●Can control the phone ●Controllable air conditioner	●Can control multimedia system ●Controlled navigation ●Can control the phone ●Controllable air conditioner
Internet of Vehicles:	●	●	●	●
External audio interface:	●USB	●USB	●USB	●USB
USB/Type-C interface:	●1 in the front row/2 in the back row	●1 in the front row/2 in the back row	●2 in the front row/2 in the back row	●2 in the front row/2 in the back row
Number of speakers (units):	●6 speakers	●6 speakers	●8 speakers	●6 speakers
lighting configuration				
Low beam light source:	●LED	●LED	●LED	●LED
High beam light source:	●LED	●LED	●LED	●LED
Daytime running lights:	●	●	●	●
Adaptive far and near light:	-	-	●	●

Headlights turn on and off automatically:	-	-	•	•
Headlight height adjustable:	•	•	•	•
Windows and mirrors				
Front/rear electric windows:	Front •/Back •	Front •/Back •	Front •/Back •	Front •/Back •
Window one-button lift function:	•Full vehicle	•Full vehicle	•Full vehicle	•Full vehicle
Window anti-pinch function:	•	•	•	•
Exterior mirror function:	•Electric adjustment	•Electric adjustment •Electric folding •Rearview mirror heating •Automatic folding when locking the car	•Electric adjustment •Electric folding •Rearview mirror heating •Rearview mirror memory •Automatic downturn when reversing •Automatic folding when locking the car	•Electric adjustment •Electric folding •Rearview mirror heating •Automatic folding when locking the car
Interior rearview mirror function:	•Manual anti-glare	•Manual anti-glare	•Automatic anti-glare	•Automatic anti-glare
Interior vanity mirror:	•Main driving position + lights •Copilot seat + lights	•Main driving position + lights •Copilot seat + lights	•Main driving position + lights •Copilot seat + lights	•Main driving position + lights •Copilot seat + lights
Front sensor wiper:	-	-	•	•
air conditioner/refrigerator				
Air conditioner temperature control method:	•Automatic air conditioner	•Automatic air conditioner	•Automatic air conditioner	•Automatic air conditioner
Temperature zone control:	•	•	•	•
Rear outlet:	•	•	•	•
Car air purifier:	-	-	•	-
PM2.5 filter or pollen filter:	•	•	•	•
In-car fragrance device:	-	-	•	-
color				
Optional body color	polar white Speed Silver ice rose powder night shadow black Holographic Silver Black/ice rose powder black/arctic white	polar white Speed Silver ice rose powder night shadow black Holographic Silver Black/ice rose powder black/arctic white	polar white Speed Silver ice rose powder night shadow black Holographic Silver Black/ice rose powder black/arctic white	polar white Speed Silver ice rose powder night shadow black Holographic Silver Black/ice rose powder black/arctic white

	black/holographic silver	black/holographic silver	black/holographic silver	black/holographic silver
Available interior colors	Obsidian Grey/star ring gray/moon white	Obsidian Grey/star ring gray/moon white	Obsidian Grey/star ring gray/moon white	Obsidian Grey/star ring gray/moon white