

Vehicle Detail Report

AION S 2019 Dazzling 530

Basic Information

Brand	AION
Mileage	59,000 km
Color	White
First Registration	2020-07-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Deformation.

Configuration Information

Model Information

Model Name	AION S 2019 Dazzling 530
Launch Date	2019.04

Basic parameters

Vehicle Class	compact car
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	135
Maximum Torque (N·m)	300

Basic parameters (continued)

Body Type	Sedan
Dimensions (L×W×H) (mm)	4768*1880*1530
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	130
Curb Weight (kg)	1575
Maximum Gross Weight (kg)	-
NEDC Electric Range (km)	410
Fast Charging Time (h)	0.67
Slow Charging Time (h)	8
Electric Motor (PS)	184
Fast Charging Range (%)	80

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	135
Total Electric Motor Torque (N·m)	300
Front Electric Motor Max Power (kW)	135
Front Electric Motor Max Torque (N·m)	300
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	49.4
Total Electric Motor Power (PS)	184
Battery Cell Brand	GAC Passenger Cars
Battery Cooling System	Liquid cooling
Power consumption per 100 kilometers (kWh/100km)	12.9
Battery Replacement	Not supported

Screen/System

Screen/System (continued)

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 12.3 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Support CarLife
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning

Body

Length (mm)	4768
Width (mm)	1880
Height (mm)	1530
Wheelbase (mm)	2750
Front Track (mm)	1600
Rear Track (mm)	1602
Ground Clearance (Fully Loaded) (mm)	125
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Trunk volume (L)	453
Drag Coefficient (Cd)	0.245
Approach Angle (°)	13
Departure Angle (°)	14
Minimum Turning Radius (m)	5.65
Maximum climbing grade (%)	30
Maximum climbing angle (°)	16.7

Gearbox

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

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
-------------------	--------------------------------------

Chassis steering (continued)

Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Imitation leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear-
Rear cup holder	-

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Front row
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-

Active safety (continued)

Driver Fatigue Detection	-
Emergency Call System (eCall)	•

Air conditioning/refrigerator

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	○

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	215/55 R17
Rear Tire Size	215/55 R17
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 2 Horns, ○ 6 horn
---------------------------	---------------------

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	•
Parking Assist	-

Exterior lighting

Exterior lighting (continued)

Low beam light source	• Halogen
High beam light source	• Halogen
LED daytime running lights	-
Adaptive high and low beam	-
Automatic headlights	-
Front fog lights	○ Halogen
Height-adjustable headlights	•
Headlight Delay Off	•
Turn signal lamp	○

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Mirror heating
---------------------------------	---

Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	-
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Battery preheating	•

Skylight/Glass

Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Driving position
Window anti-pinch function	•
Rear wiper	-

Interior and exterior color

Exterior Color	Pearl, White:#FFFFFF, Baikal Blue:#3C3CDC; Rice Ding Jin:#DCC8C8; Tiffany Blue:#5AF0F0; Starry Grey:#D2D2D2; Phantom Silver:#AAAAAA; quicksand gold:#BE5A; Glass red:#AA1414; Night shadow, Black:#000000
-----------------------	---

Interior and exterior color (continued)

Interior Color	Black:#000000
----------------	---------------

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Plastic
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	-
LCD instrument size	<ul style="list-style-type: none">• 3.5 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Economy;• Standard/Comfort
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	<input type="radio"/> Reversing image

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB
Number of USB/Type-C ports	<ul style="list-style-type: none">• 2 in the front row/2 in the back row

Optional Package

Optional Package	Technology, Configuration Package (1 yuan; including: wide-angle reversing imaging system with dynamic auxiliary line, halogen front fog lamp, high-fidelity 6-speaker audio system, high-efficiency PM2.5 filter element)
------------------	--

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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