









Magazine Battery



AION Electric Platform





SPECIFICATION

Item	AION ES
Dimensions	
Length (mm)	4810
Width (mm)	1880
Height (mm)	1545
Front Wheel Track	1600
Rear Wheel Track	1602
Wheelbase (mm)	2750
Minimum Ground Clearance (Fully Loaded) (mm)	120
Trunk Capacity (L)	450
Curb Weight (Kg)	1665 (With Spare Tire)
Maximum Loaded Weight (Kg)	2135
Number of Seats	5
Properties	
Motor	Permanent Magnet Synchronous Motor
Battery Type	Magazine Battery (Lithium Iron Phosphate)
Maximum Motor Power (kW)	100
Maximum Motor Torque (Nm)	225
Battery Capacity (kWh)	55.2
NEDC Range (km)	442
Drive Mode	Front-wheel Drive
Steering and Chassis	
Steering System	Electric Power Steering
Suspension Type	Front MacPherson Independent Suspension Rear Torsion Beam Non-independent Suspension
Braking System	Front Ventilated Disc/Rear Disc
Wheel Rims	Aluminum Alloy Wheel Rims
Tires	215/55 R17
Exterior	
Front Window Wipers	Wiper
Tailgate Opening	Electric Opening (Interior Button)
Exterior Rearview Mirrors	Electric Adjustment
Interior	
Interior Rearview Mirror	Automatic Anti-glare (with USB Charging Port)
Multifunction Steering Wheel	Audio, Phone, Cruise, Driving Information Switching
LCD Instrument Panel	3.5-inch Color TFT Screen
PVC Leather Seats	300
Center Armrest Storage	
Driver Seat Adjustment	6-way Manual
Passenger Seat Adjustment	4-way Manual

Item	AION ES
Comfort	
Front Row 12V Power Supply Interface	•
One-button Start	(6)
Automatic Air Conditioning with Rear Air Vents	
Air Conditioning Filter (PM2.5 Filter)	•
Full-size Spare Tire	•
New Energy	
Energy Recovery System	
Safety	
Front Airbags	: ●:
Seat Belt Reminder	Front Row
Tire Pressure Monitoring System (TPMS)	•
ISOFIX Child Seat Interface	300
Anti-lock Braking System (ABS)	(6)
Electronic Brake-force Distribution (EBD)	0.€0
Electronic Stability Program (ESP)	•
Electronic Parking Brake (EPB)	
Hydraulic Brake Assist (HBA)	(10)
Hill Hold Control System (HHC)	•
Reverse Camera	•
Parking Sensors	Rear Radar
Auto Hold (Automatic Parking Brake)	•
Cruise Control (CCS)	
Smart Entertainment System	
Radio	10
Bluetooth Connection to Phone	(●)
Central Control Screen	8-inch
JSB Interface	Front 2, Rear 2
Lighting	
LED Headlights	200
Headlight Height Adjustment	Manual
Automatic Light Control	() ()
Front Headlight Delay-off (Escort Me Home)	•
Daytime Running Lights	(3€)
LED Rear Fog Light	
LED Brake Lights	•
LED Taillights	()

