







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	Induction Boneless Wipers	
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	•	
Center Armrest Storage	•	
Driver Seat Adjustment	6-way Manual	
Passenger Seat Adjustment	4-way Manual	

Comfort Front Row 12V Power Supply Interface One-button Start 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 Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen S-inch USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment Automatic Light Control Front Headlight Height Adjustment LED Rear Fog Lights LED Rear Fog Lights LED Reallights •	Item	AION ES
Front Row 12V Power Supply Interface One-button Start 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 Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Brake-force Distribution (EBD) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Manual Automatic Light Control Front Headlights • LED Rear Fog Light • LED Rear Fog Light • LED Rear Fog Light • LED Brake Lights		AION ES
One-button Start 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 Anti-lock Brake-force Distribution (EBD) Electronic Brake-force Distribution (EBD) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Brake Lights •	Comfort	
Automatic Air Conditioning with Rear Air Vents Air Conditioning Filter (PM2.5 Filter) Full-size Spare Tire New Energy Energy Recovery System Energy Recovery System Safety Front Airbags Seat Belt Reminder Front Row Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light ELD Brake Lights	Front Row 12V Power Supply Interface	•
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 Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	One-button Start	•
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 Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • ED Brake Lights		•
Energy Recovery System Safety Front Airbags Seat Belt Reminder Front Row Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Manual Automatic Light Control Front Headlight Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • ED Rear Fog Light • ED Brake Lights	Air Conditioning Filter (PM2.5 Filter)	•
Energy Recovery System Safety Front Airbags Seat Belt Reminder Front Row Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • ED Rear Fog Light • LED Raar Fog Light • LED Brake Lights	Full-size Spare Tire	•
Safety Front Airbags Seat Belt Reminder Front Row Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlight Control Parking Lights ED Rear Fog Light ED Brake Lights	New Energy	
Front Airbags Seat Belt Reminder Front Row Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Manual Automatic Light Control Front Headlight Control Phone Posytime Running Lights Daytime Running Lights ED Rear Fog Light ED Brake Lights	Energy Recovery System	•
Seat Belt Reminder Front Row Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Eront 2, Rear 2 Lighting LED Headlights Headlight Adjustment Manual Automatic Light Control Front Headlight Control Front Headlight Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • Enter Row Manual Automatic Light Control Front Headlight — Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • LED Rear Fog Light LED Brake Lights	Safety	
Tire Pressure Monitoring System (TPMS) ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Adjustment Manual Automatic Light Control Front Headlight Control Front Headlight Control Paytime Running Lights Daytime Running Lights ED Rear Fog Light ED Brake Lights	Front Airbags	•
ISOFIX Child Seat Interface Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Control Front Headlight Control Paytime Running Lights Daytime Running Lights ED Rear Fog Light ED Brake Lights	Seat Belt Reminder	Front Row
Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Control Poytime Running Lights Daytime Running Lights ELD Rear Fog Light LED Brake Lights	Tire Pressure Monitoring System (TPMS)	•
Electronic Brake-force Distribution (EBD) Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen B-inch USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Control Poytime Running Lights Daytime Running Lights ED Rear Fog Light ELED Brake Lights	ISOFIX Child Seat Interface	•
Electronic Stability Program (ESP) Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen Bluetoath Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	Anti-lock Braking System (ABS)	•
Electronic Parking Brake (EPB) Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • Held Brake Lights • Held Brake Lights • Manual Automatic Light Control Daytime Running Lights • LED Rear Fog Light • LED Brake Lights	Electronic Brake-force Distribution (EBD)	•
Hydraulic Brake Assist (HBA) Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights ED Rear Fog Light D Brake Lights	Electronic Stability Program (ESP)	•
Hill Hold Control System (HHC) Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • LED Rear Fog Light • LED Brake Lights	Electronic Parking Brake (EPB)	•
Reverse Camera Parking Sensors Rear Radar Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • LED Rear Fog Light LED Brake Lights	Hydraulic Brake Assist (HBA)	•
Parking Sensors Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights ED Rear Fog Light LED Radio Parking Brake Rear Radar Automatic System Manual Automatic Light Control Parking Brake Bear Radar Automatic Light Control Bear Radar Automatic Light Control Bear Radar Automatic Light Control Bear Radio Bear Radar Automatic Light Control Bear Radar Bear Rader B	Hill Hold Control System (HHC)	•
Auto Hold (Automatic Parking Brake) Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Control Front Headlight Control Front Headlight Polay-off (Escort Me Home) Daytime Running Lights ED Rear Fog Light LED Brake Lights	Reverse Camera	•
Cruise Control (CCS) Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights ED Rear Fog Light LED Brake Lights	Parking Sensors	Rear Radar
Smart Entertainment System Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights ED Rear Fog Light LED Brake Lights	Auto Hold (Automatic Parking Brake)	•
Radio Bluetooth Connection to Phone Central Control Screen USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	Cruise Control (CCS)	•
Bluetooth Connection to Phone Central Control Screen 8-inch USB Interface Front 2, Rear 2 Lighting LED Headlights • Headlight Height Adjustment Manual Automatic Light Control • Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • LED Rear Fog Light LED Brake Lights •	Smart Entertainment System	
Central Control Screen 8-inch USB Interface Front 2, Rear 2 Lighting LED Headlights • Headlight Height Adjustment Manual Automatic Light Control • Front Headlight Delay-off (Escort Me Home) Daytime Running Lights • LED Rear Fog Light LED Brake Lights •	Radio	•
USB Interface Front 2, Rear 2 Lighting LED Headlights Headlight Height Adjustment Manual Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	Bluetooth Connection to Phone	•
LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	Central Control Screen	8-inch
LED Headlights Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	USB Interface	Front 2, Rear 2
Headlight Height Adjustment Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights Manual Manual	Lighting	
Automatic Light Control Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	LED Headlights	•
Front Headlight Delay-off (Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	Headlight Height Adjustment	Manual
(Escort Me Home) Daytime Running Lights LED Rear Fog Light LED Brake Lights	Automatic Light Control	•
LED Rear Fog Light LED Brake Lights •		•
LED Rear Fog Light LED Brake Lights •	Daytime Running Lights	•
-		•
LED Taillights •	LED Brake Lights	•
	LED Taillights	•

