

# AION V THE e:XTRAORDINARY



## Visionary Rugged Looks



## Victorious Performance

Range  
Up to 600+ km



\*Luxury Type Only

## Versatile Space & Comfort



## AION Exclusive Electric Platform



## In-Vehicle Refrigerator



\*Luxury Type Only

# AION V Specifications

ITEM	AION V	
	505 km-Exclusive	602 km-Luxury
<b>DIMENSIONS</b>		
Length x Width x Height (mm <sup>3</sup> )	4605 x 1854 x 1686	
Wheel Base (mm)	2775	
Ground Clearance (mm)	180	
Trunk Volume (L)	427	
Trunk Volume Max (L)	978	
Gross Vehicle Weight (kg)	2280	2350
Number of Seats	5	
<b>PERFORMANCE</b>		
Motor	Permanent Magnet Synchronous Motor	
Battery Type	Magazine Battery 2.0 (Lithium iron phosphate battery)	
Maximum Motor Power (kw)	135	150
Maximum Motor Torque (N·m)	240	
Battery Capacity (kWh)	64.5	75.3
NEDC Range (km)	505	602
Max DC Fast Charging Power (30-80%)(kW)	150	180
DC Fast Charging Time (30-80%)	16min	
Top Speed (km/h)	175	
0-100km/h Acceleration Time (s)	7.9	
Drive Mode	Front Wheel Drive	
<b>STEERING AND CHASSIS</b>		
Steering System	Electric Power Steering	
Suspension System	Front McPherson Independent Suspension Rear Torsion Beam Non-independent Suspension	
Electronic Parking Brake (EPB)	•	
AUTOHOLD System	•	
Non-full Size Spare-tire	•	
Brake System	Front Ventilated Disc Brake, Rear Disc Brake	
Rim	Aluminum Alloy	
Tire	225/45 R19	
<b>EXTERIOR</b>		
Body Color	9 Colors	
Door Handle	Hidden (Electric)	
Outside Rearview Mirror	Electric Adjustment, Heating, Electric Folding Position Memory, Reverse Flip	
Roof Rack Guide Rail	•	
Panoramic Glassroof	Yes with Electric Sunshade	
Tailgate	Electric, Induction Opening with Sensor	
Front Wiper	Frameless with Washer, Automatic Function	
Rear Wiper	•	
<b>INTERIOR</b>		
Interior Theme	3 Themes	
Multi-functional Steering Wheel	Audio, Telephone, Cruise, Driving Information Switch	
LCD Instrument	8.88"	
Anti-glare Interior Rearview Mirror	Automatic	
PVC Synthetic Leather Seat	•	—
PVC Genuine Leather Seat	—	•
Central Armrest Storage Box	•	
Driver's Seat Adjustment	Electric Adjustment	
Heated Seat	Front Row	
Ventilated Seat	Front Row	
Front Passenger's Seat Adjustment	Electric Adjustment	
Seat Position Memory	Front Row	
Seat Massage	—	Front Row
Rear Seats	60/40 Split Fold-down	
Rear Seat Backrest Angle Adjustment	•	
Rear Small Table	—	•
Rear Seat Center Armrest	•	
Rear Seat Central Headrest	•	
<b>COMFORT</b>		
Wireless Fast Charging (50W)	•	
Front Seat 12V Power Outlet	•	
Keyless Entry System	•	
PM2.5 Sensor	—	•
Car Refrigerator	—	•
4 Anti-pinch Power Windows	•	

ITEM	AION V	
	505 km-Exclusive	602 km-Luxury
Automatic A/C with Rear Air Outlets	Dual Zone Thermostat	
PM2.5 Filter Screen	•	
<b>NEW ENERGY</b>		
I-pedal	•	
External Discharge V2L	(3.3kW)	
Energy Recovery System	Adjustable Ratio Recovery	
<b>PASSIVE SAFETY</b>		
Front Airbags SRS	•	
Front Side Airbags	•	
Front Central Airbags	•	
Side Curtain Airbags	•	
Seat Belt Reminder	Front & Back Row	
Tire Pressure Monitor System (TPMS)	•	
ISOFIX Child Safety Seat Interface	•	
Anti-theft Alarm System	•	
Vehicle Body Anti-theft	•	
<b>ACTIVE SAFETY</b>		
Anti-lock Braking System (ABS)	•	
Electronic Brake Force Distribution (EBD)	•	
Vehicle Dynamics Control (VDC)	•	
Traction Control System (TCS)	•	
Electronic Stability Program (ESP)	•	
Hill Hold Control (HHC)	•	
360° Panoramic View Monitor	•	
540° Intelligent and Panoramic HD View Monitor	•	
Parking Sensors	Front 4/Rear 4	
AUTOHOLD System	•	
Electronic Parking Brake (EPB)	•	
Driver Monitoring System (DMS)	—	•
Blind Spot Detection (BSD)	•	
Door Opening Warning (DOW)	•	
Reverse Crossing Traffic Assist (RCTA)	•	
Rear Vehicle Approaching Warning (RAW)	•	
Power Off and One-touch Unlocking After Collision	•	
Adaptive Cruise Control with Stop and Go (ACC S&G)	•	
Intelligent Cruise Assist (ICA)	•	
Forward Collision Warning (FCW)	•	
Automatic Emergency Braking (AEB)	•	
Traffic Jam Assist (TJA)	•	
Lane Departure Warning (LDW)	•	
Lane Keeping Assist (LKA)	•	
Emergency Lane Keeping Assist (ELKA)	•	
<b>INTELLIGENT ENTERTAINMENT SYSTEM</b>		
Radio	•	
Bluetooth-enabled Connection to Mobile Phone, Bluetooth Music	•	
Apple CarPlay	•	
14.6-inch Console Screen	•	
Speakers	9 Speakers	
Online Navigation and Music	•	
Intelligent Voice Control	Thai, English	
Remote Vehicle Control	•	
IBCM Insensible Start	•	
4G Car Network	•	
In-car Wi-Fi	•	
USB Port	1 Type A and 1 Type C in the Front Row 1 Type A in the Back Row	
<b>LIGHTING</b>		
LED Headlights	•	
LED Daytime Running Lights	•	
Automatic Headlights	•	
Headlight Turnoff Delay (Follow Me Home)	•	
LED Taillights	•	
Ambient Light	•	
"•" means that this equipment is available, "—" means that this equipment is not available		

## AION V Interior Colors



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