

# AION V



WHERE CRAFT  
MEETS TECHNOLOGY

## Monthly EV Charging Cost – 800 km/month

			Dutch SXM	French SXM	Charging Type	Volts	Amps	Power Output	Time to Charge 20-80% (47.98 kWh)	Range Gained
Battery Capacity	75.26 kWh	Electricity Cost per kWh (May 2025)	\$ 0.34	€ 0.23	Level 1	110V	10A	1.10 kW	~41.1 hours	363 km
Full Electric Range per Charge	605km	Full Charge Cost 0-100% - 510KM	\$ 25.59	€ 17.31	Level 1	110V	16A	1.76 kW	~25.7 hours	363 km
Energy Consumption per km	0.124 kWh/km	Monthly Charging Cost- 800KM	\$ 33.83	€ 22.89	Level 1	220V	10A	2.20 kW	~20.5 hours	363 km
Monthly Distance Driven	800 km				Level 1	220V	16A	3.52 kW	~12.8 hours	363 km
Total Energy Used per Month	99.5 kWh				Level 2	220V	32A	7.04 kW	~6.4 hours	363 km



Sunset Orange  
w/ White Roof



Wild Sand



Beige White



Polar White



Ocean Gray



Phantom Silver



Shadow Black



Up to 600km Driving Range  
LFP Magazine Battery



Panoramic Sunroof w/  
Electric Sunshade



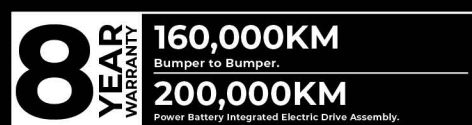
8.8" LCD Instrument Cluster &  
14.6" Touchscreen  
w/ Apple CarPlay



Dual Front Airbags,  
Dual Front Side Airbags, Farside  
Center Airbags & Side Curtain Airbags



Car Refrigerator / Heater:  
From -15 °C to 50 °C



AION V		LUXURY
Dimensions	Overall Length (mm)	4605
	Overall Width (mm)	1876
	Overall Height (mm)	1686
	Wheelbase (mm)	2775
	Curb Weight (kg)	1880
	Battery Energy (kWh)	75.26 kWh LPF Magazine Battery
	Charging Plug Type	EU Standard (AC: Type 2; DC: CCS2)
	Range (Km)	602
	Trunk Capacity (L)	427 and 978 (With Seats Down)
Chassis & Performance	Seats	5
	Engine Type	Fully Electric Drive Train
	Drivetrain Type	Front Wheel Drive
	Power (Horsepower)	201
	Torque (NM)	240
	Slow Charging kW	6.6
	Fast Charging kW	10-80% 24 min
	Discharging-Vehicle To Load (V2L)	•
	Suspension	Front McPherson Independent / Rear Torsion Beam Suspension
Seats	Steering Column	Electric Power Steering (EPS)
	Wheels	19 Inch Alloy Wheels
	Spare Tire Type	Temporary Spare
	Seat Material	Genuine Leather
	Main Driver Seat	Ventilated - Memory Power 6-Way
	Passenger Seat	Ventilated - Memory Power 4-Way
	Massage Function	Eight Point Massage Seats - Driver and Passenger
	2nd Row Tray Table	•
	137 Degree Recline Rear Seats	•
Interior & Convenience	ISO-FIX And Child Safety Locks	•
	Multimedia Touch Screen	14.6 inch
	Digital Instrument Cluster	8.88 Inch LCD Instrument Cluster
	Multi-Color Ambient Lighting System	•
	Air Conditioning	Automatic
	Leather Multi-Function Steering Wheel with Bluetooth	•
	WiFi + Wireless Phone Charger	•
	Speakers	9
	Apple CarPlay & Android Auto	•
	Four Zone Voice Control	•
	Mobile Phone Remote Vehicle Control	•
	Front & Rear Parking Sensors + 360 Degree High Definition Cameras	•
	Soundproof Windshield and Windows	•
	Car Refrigerator / Heater: From - 15 °C to 50 °C	•
	Pm 2.5 Air Filter	Filter and Sensor
	Auto Anti Glare Mirror	•
	Welcome Home/Follow Me Home Door Locks	•
	USB Setup	Type A 1 and C 1 Front - Type A 1 Rear
	LED Headlights + LED Daytime Running Lights (DRL) + LED Tail Lights	•
	Active Grille Shutter	•
	One Touch Up and Down Windows	Front and Second Row
	Powered Liftgate	•
	Raining Sensing Wipers	•
	Power Side Mirrors (Auto Folding) - Position Memory	•
	Electric Flush Hidden Door Handles	•
Sunroof	Panoramic Sunroof With Electric Sunshades	•
Key	Smart Keyless Access with Push Button Start	•
Safety	Dual Front Airbags + Dual Front Side Airbags + Farside Center Airbag + Side Curtain Airbags	•
	Electronic Stability Program (ESP) + Automatic Braking System (ABS) + Electronic Brake Distribution (EBD)	•
	HBA (Hydraulic Brake Assist)	•
	Hill-Hold Assist Control System (HHC) + Hill-Descent Assist Control System (HDC)	•
	Electronic Parking Brake (EPB) with Autohold + 1-pedal	•
	Tire Pressure Monitoring System (TPMS)	•
	Front Seat Belt with Locking Tongue (DLT)	•
Driving Assistance	Engine Immobilizer (with Anti-theft Alarm)	•
	Adaptive Cruise Control System (ACC) + Integrated Cruise Assistance (ICA)	•
	Automatic Emergency Braking (AEB) + Forward Collision Warning (FCW)	•
	Lane Departure Warning (LDW) + Emergency Lane Keeping Assist (ELKA) + Lane Departure Prevention (LDP)	•
	Intelligent High Beam Control (IHBC)	•
	Blind Spot Detection (BSD) + Door Open Warning (DOW)	•
	Rear Crossing Traffic Alert (RCTA) + Rear Collision Warning (RCW)	•