

**SUPER
INTELLIGENT SEDAN**



IM5

PARAMETERS

OVERALL LENGTH	OVERALL WIDTH	OVERALL HEIGHT
4,931 mm	1,960 mm	1,474 mm
WHEELBASE	TRUNK VOLUME	
2,950 mm	457~1290	



PERFORMANCE

BATTERY CAPACITY
100 KWH

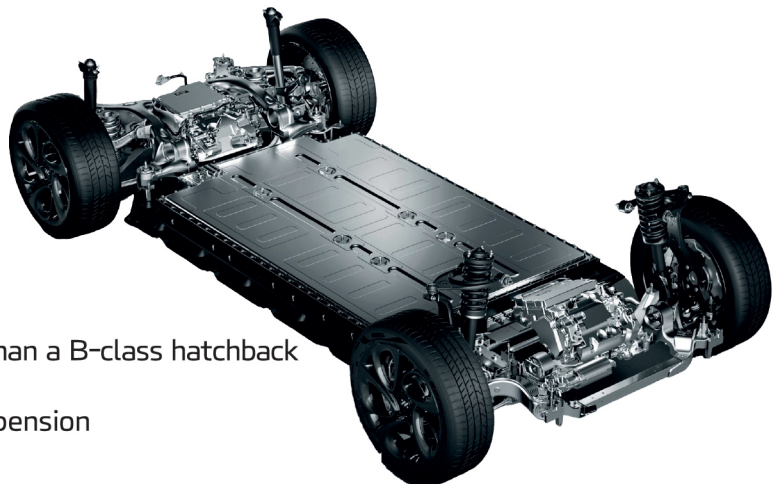
ACCELERATION (0-100KM/H)*
2.74 s

E-RANGE (CLTC)*
850 KM

PEAK POWER/TORQUE*
579KW/800NM

CHASSIS

- Intelligent Four Wheel Steering System
- 245mm / 275mm Staggered Wheels
- Two-way two-lane, one U-turn
- Turning radius of 4.99 meters, even more flexible than a B-class hatchback
- Continuous Damping Control (CDC)
- All-aluminum lightweight high-performance suspension
- Front double wishbone
- Multi-link rear suspension
- Intelligent Comfort Stop (ICS)



*Parameter tested under ideal conditions which may differ according to situations e.g. variation in weather and road condition. Above parameter differs according to trim levels and features.

HIGH-PERFORMANCE

Safety

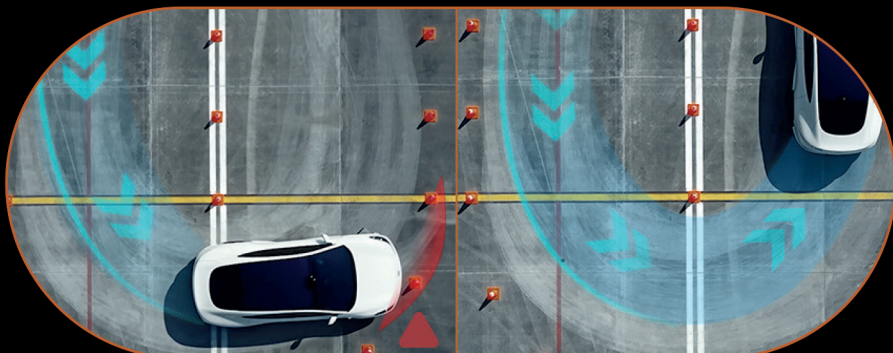
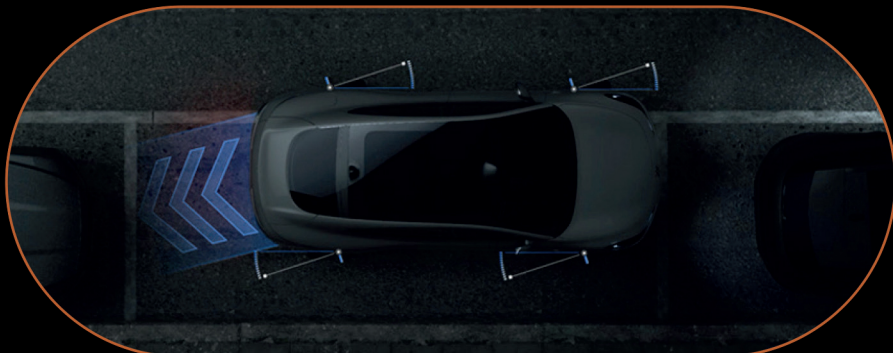
Agile Lizard Intelligent Chassis: Equipping cars with a brain, completely reconstructing the vehicle's motion model

- No deviation on slippery roads: vehicle deviation can be reduced by 80% on slippery roads such as puddles and residual snow in extreme weather conditions
- High-speed Emergency avoidance: Vehicle response is 30% faster than ESP facing emergencies.



Driving Control

- Four Wheel Steering: Crab Walking while parallel parking, the required parking space length is reduced by 11%.
- Parking Escape: When parallel parking in tight spaces, one touch automatically exits the parking spot
- Two-way two-lane, one U-turn: Turning radius of 4.99 meters, even more flexible than a B-class hatchback.



Comfort

- Intelligent Comfort Stop (ICS): Achieving multi-scenario comfortable braking. Brake physical sense G value reduced by 92.3% on flat roads and 88% on ramps

CARLOG

- Shooting Vlogs during the journey
- AI vision algorithm, multi-perspective intelligent imaging
- Create your own speeding life.



LUXURY EXTERIOR CONFIGURATION

- Glassroof with Double-glazed Silvering Thermal Insulation Technology
- Four-door double-layer silent glass
- Frameless Glass
- Automatic Flush Door Handles
- Side Mirrors (Automatic Folding / Power / Memory / Heated / Automatic Tilt Down in Reverse).



EXTERIOR LIGHTS

- LED HeadLights
- ISC - Interactive Signal Communication



LUXURY INTERIOR CONFIGURATION

Infotainment System

- 26.3-inch Immersive Touch Screen
- 15.5-inch Passenger Touch Screen
- 10.5-inch Central Touch Screen
- IM Operating System (IMOS) 3.0



Quiet Cabin

- Four-door double-layer silent glass and sealing system
- Road Noise Control (RNC)
- 256-Color Ambient Lighting



IM MAG Hub

- Unleashing Infinite Possibilities of space.

Apple Ecosystem Expansion

- MagSafe wireless charging panel
- Mobile phone mirror projection
- IM MAG Hub magnetic expansion bracket



LUXURY SOUND SYSTEM

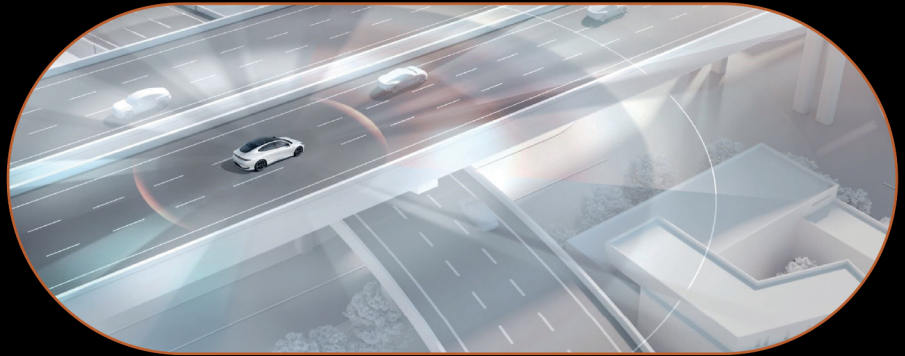
Opera House Experience

- 21 speakers (including 4 Sky Speakers & 1 Ambient Speaker)
- 7.1.4 WANOS Spatial Audio

ADVANCED DRIVING ASSISTANCE SYSTEM (ADAS)

- 12 Ultrasonic Sensors
- 11 HD Cameras
- 3 Millimeter Wave Radars
- 2 Positioning Unit

Intelligent Pilot Device Powered by NVIDIA Orin X® with ultra-long-range IM AD Standard Package High-precision Lidar.



ONE TOUCH IAD (AI CHAUFFEUR)

- One Touch Parking
- One Touch Side Parking
- One Touch Escape
- One Touch Traceback
- One Touch Travel



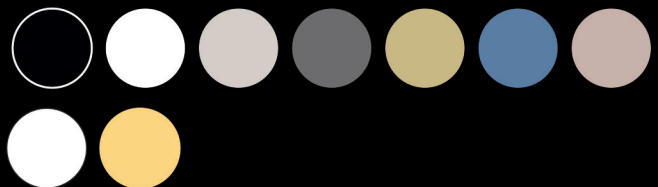
PROACTIVE VISION SUPPLEMENT SYSTEM (PVSS)

- A-pillar Vision Supplement
- Rear Side Vision Supplement
- Rear Vision Supplement
- Rainy Night Mode
- Dynamic Area Tracking Technology: Through PVSS, objects can be tracked and marked with a red box on the screen at the first moment.



EXTERIOR COLOR OPTIONS

INTERIOR COLOR OPTIONS



19-inch Aerodynamic Wheels



19-inch Lightweight Wheels



20-inch Sporty Wheels



RIMS

	IM5 Max Standard	IM5 Max Long Range	IM5 Max Ultra Long Range	IM5 Max Extreme Performance
PARAMETER				
Length * Width * Height (mm)	4931*1960*1474			
Wheelbase (mm)	2950			
Rear Trunk Capacity (L)	457-1290			
Turning radius (m)	4.99			
PERFORMANCE				
Drive Train	RWD	RWD	RWD	AWD
E-Range (CLTC, km)	650	710	850	780
Battery Capacity (kWh)	75	83	100	100
Battery Type	LFP	NCM	NCM	NCM
Acceleration Time (0-100kph, s)	5.6	4.6	4.6	2.74
Top Speed (kph)	200	215	222	268
POWERTRAIN				
Voltage Platform	400V	800V	Quasi-900V	Quasi-900V
Motor Power (kW)	Rear 216	Rear 248	Rear 300	Front 200 / Rear 379
Max Power (kW) / Torque (Nm)	216 / 450	248 / 500	300 / 500	579 / 800
V2L (Max 6.6kW)	●	●	●	●
CHASSIS				
Agile Lizard Digital Chassis	●	●	●	●
Four Wheel Steering System (Including IM Crab Walking Mode)	●	●	●	●
Advanced Air Suspension (Including ICS、IM leopard Mode, ect.)	-	○	○	○
Dynamic Damping Control System	-	○	○	○
Double Wishbone Front Suspension / Multi-Link Rear Suspension	●	●	●	●
19-inch Light-weight Wheels (Hankook iON high performance tires)	●	●	●	●
19-inch Aerodynamic Wheels (Hankook iON high performance tires)	○	○	○	○
20-inch Sporty Wheels (PIRELLI P-ZERO Tires)	○	○	○	○
Staggered Wheels (Front 245mm/ Rear 275mm)	○	●	●	●
Continental Front 4-piston Fixed Brake Calipers (IM Exclusive Color)	○	●	●	●
Intelligent comfort stop function (ICS)	●	●	●	●
IM RACE	●	●	●	●
eTAC (Edge Torque Adaption Control) Technology	●	●	●	●
EVD (Expeditious Vector Drive) AWD Technology	-	-	-	●
SAFETY				
Steel & Aluminum combined vehicle body	●	●	●	●
Proactive Pedestrian protection hood	●	●	●	●
Front & Side Airbags	2+2	2+2	2+2	2+2
Side Curtain Airbags	2	2	2	2
Front Pre-tensioner Seatbelts	●	●	●	●
Rear 3-Point Seatbelts (Pre-tensioner Seatbelts Equiped on Rear Side Seats)	●	●	●	●
360° Cameras	●	●	●	●
EXTERIOR				
Frameless Doors	●	●	●	●
Automatic Flush Door Handles	●	●	●	●
Power Tailgate	●	●	●	●
LED Headlights	●	●	●	●
LED Strip Taillights	●	●	●	●

Side Mirrors (Automatic Folding / Power / Memory / Heated / Automatic Tilt Down in Reverse)	●	●	●	●
Intelligently automatic charge port (with indicator light)	●	●	●	●
INTERIOR				
Thermal-insulating Panoramic Glassroof	●	●	●	●
Laminated Windows (4 Doors)	○	●	●	●
Nappa Leather Sporty Steering Wheel (Heating / 4-way Manual Adjustment / Hands-off Detection)	●	●	●	●
Semi-rim Steering Wheel (Nappa / Power / Heating / Hands-off Detection)	○	○	○	○
256-color Ambient Light	●	●	●	●
Wireless Mobile Charging Pad (Qi, 50W)	●	●	●	●
IM MAG Hub	●	●	●	●
USB Type-C Charging (Max: 60W)	●	●	●	●
12V Power Sockets	●	●	●	●
2-zone Automatic Air-conditioner (High Pressure Heat Pump)	●	●	●	●
Front Invisible Air Vents	●	●	●	●
Intelligent cold & warm box	●	●	●	●
ACOUSTICS AND SEATS				
21 Speakers (including 4 Sky Speakers & 1 Ambient Speaker) 7.1.4 WANOS Spatial Audio	○	●	●	●
Soft-skin leather Seats	○	●	●	●
12-way Power Driver Seat (including 4-way Power Lumbar Support)	●	●	●	●
Driver Seat Memory and Easy Entry	●	●	●	●
6-way Power Front Passenger Seat	●	●	●	●
Front Seats Heating、Ventilation	●	●	●	●
Rear Adjustable Backrest (6°)	●	●	●	●
Rear Foldable Seats (40/60)	●	●	●	●
ISOFIX	●	●	●	●
INFOTAINMENT SYSTEM				
26.3-inch Immersive Touch Screen (4320*720)	●	●	●	●
15.5-inch front passenger screen (2488*720)	○	○	○	●
10.5-inch Central Touch Screen (1500*1640)	●	●	●	●
Intelligent Cabin Powered by Qualcomm Snapdragon 8295	●	●	●	●
Interactive Signal Communication (ISC) Taillight	●	●	●	●
IM Operating System (IM OS)	●	●	●	●
Proactive Vision Supplement System (PVSS)	●	●	●	●
Rainy Night mode	●	●	●	●
Carlog	●	●	●	●
Intelligent Scene Modes (Snap Mode, Pet Mode and etc.)	●	●	●	●
NFC Key Card	●	●	●	●
Digital Video Recorder (DVR)	●	●	●	●
ADAS (Advanced Driving Assistance System)				
Intelligent Pilot Device (IPD) Powered by NVIDIA Orin X®	●	●	●	●
IM AD Intelligent Hardware System	●	●	●	●
Ultra-long-range High-precision Lidar*1	●	●	●	●
Ultrasonic Sensor*12	●	●	●	●
HD Camera*11	●	●	●	●
Millimeter-wave Radar*3	●	●	●	●
Positioning Unit*2	●	●	●	●
IM AD Standard Package	●	●	●	●
Adaptive Cruise Control (ACC)	●	●	●	●
Demand Lane Change (DLC)	●	●	●	●
Indicated Lane Change(ILC)	●	●	●	●

Forward Collision Warning (FCW)	●	●	●	●
Automatic Emergency Braking (AEB)	●	●	●	●
Blind Spot Detection (BSD)	●	●	●	●
Lane Change Assist (LCA)	●	●	●	●
Door Open Warning (DOW)	●	●	●	●
Front Cross Traffic Alert (FCTA)	●	●	●	●
Rear Cross Traffic Alert (RCTA)	●	●	●	●
Rear Cross Traffic Braking (RCTB)	●	●	●	●
Lane Departure Warning (LDW)	●	●	●	●
Lane Departure Prevention (LDP)	●	●	●	●
Speed Limit Information Function (SLIF)	●	●	●	●
Lane Centering Control (LCC)	●	●	●	●
Park Distance Control (PDC)	●	●	●	●
Auto Park Assist (APA)	●	●	●	●
Emergency Lane Keeping (ELK)	●	●	●	●
One Touch iAD (AI Chauffeur)	●	●	●	●
One Touch Parking	●	●	●	●
One Touch Side Parking	●	●	●	●
One Touch Escape	●	●	●	●
One Touch Traceback	●	●	●	●
One Touch Travel	●	●	●	●

- N/A ● Standard ○ Optional



IM what I am

JORDAN

Innova Motors Jordan

Wadi Saqra - Arar Street - Saqra Building no. 238, Amman, Jordan

Tel. +962 7 9676 0676

E-mail: info@innovamotors.me

Website: www.innovamotors.me

LEBANON

Innova Motors Lebanon

Kornet Chehwan, Antelias Bikfaya Main Road, Metn, Lebanon

Tel. +961 3 811 118

E-mail: info@innovamotors.me

Website: www.innovamotors.me