



IM Presented to

IM5



TECHNICAL SPECIFICATIONS



Technical Specifications

	IM5 PLATINUM RWD	IM5 PLATINUM AWD	
PARAMETER	<u> </u>	'	
Length / Width / Height (mm)	4,931* 1,9	4,931* 1,960* 1,474	
Wheelbase (mm)	2,:	2,950	
Running Clearance (mm)	120 (Unlader	120 (Unladen) 135 (Gross)	
Drag Coefficient *1	0.1	0.226	
Seats		5	
Front Trunk Capacity (L)	1	18	
Rear Trunk Capacity + Hidden Compartment Capacity (L)	457-	457~1,290	
Tare Mass (kg)	2190	2280	
Unladen Mass (kg)	2190	2280	
Gross Vehicle Mass (kg)	2640	2730	
PERFORMANCE			
Drive Train	RWD	AWD	
Driving Range: NEDC Combined Cycle (km) *1	755	625	
Driving Range: WLTP Combined Cycle (km) *1	655	575	
Battery Capacity (kWh)	100	100	
Battery Type	NCM	NCM	
Acceleration Time (0-100kph, s) *1	4.6	2.74	
Top Speed (kph) "	220	240	
Multiple Drive Mode	•	•	
POWERTRAIN			
800V SiC Platform	•	•	
Motor Maximum Power (kW)	300 (Rear)	200 + 372 (Front+Rear)	
Motor Maximum Torque (Nm)	500 (Rear)	302 + 500 (Front+Rear)	
On-Board Charging Unit (kW)	11	11 kW	
Maximum DC Charging Power (kW)	3	96	
Estimated DC Charge Time (30% to 80%) (Mins)	1!	15.2	
Charge Port Type	CCS2	CCS2 Type2	
Vehicle to Load Charging Function (V2L) (Max 6.6kW *2)	•	•	
Battery Thermal Management System	•	•	

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INTELLIGENT CHASSIS		
Front Suspension	Double Wishbone	
Rear Suspension	Multi-Link Re	ar Suspension
Active Damping Control System	•	•
Advanced Air Suspension	•	•
Intelligent Four-wheel Steering System (with Crab Mode)	•	•
20-inch Sporty Wheels (Front 245mm, Rear 275mm)	•	•
20-inch PIRELLI P-ZERO Tires (Front 245/40/R20, Rear 275/30/R20)	•	•
Staggered Wheels	•	•
Tyre Repair Kit	•	•
Continental Front 4-piston Fixed Brake Callipers (IM Exclusive Colour)	•	•
Ventilated Brake Disc	•	•
Speed Sensitive Electric Power Steering (EPS)	•	•
Brake-By-Wire Cooperative Regenerative Brake System (CRBS)	•	•
Electronic Park Brake (EPB) & Auto Hold	•	•
Edge Torque Adaption Control Technology (eTAC)	•	•
SAFETY		
Front & Side Airbags	2+2	2+2
Side Curtain Airbags	2	2
Far Side Airbag	•	•
Front Pre-tensioner Seatbelts (Height Adjustable)	•	•
Rear 3-Point Seatbelts (Pre-tensioner Seatbelts Equipped on Rear Side Seats)	•	•
Front & Rear Seat Belt Reminder (SBR)	•	•
Driver Monitoring System (DMS)	•	•
360° HD Cameras	•	•
Direct Tire Pressure Monitoring System (TPMS)	•	•
Pedestrian Warning System	•	•
Anti-locked Braking System (ABS)	•	•
Electric Brake-force Distribution (EBD)	•	•
Traction Control System (TCS)	•	•
Vehicle Dynamic Control (VDC)	•	•
Hazard Control (HAZ)	•	•
Emergency Brake Assist (EBA)	•	•
Brake Disc Washing (BDW)	•	•
Hill Hold Control (HHC)	•	•
Conner Brake Control (CBC)	•	•



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INTERIOR		
Double-glazed Silvering Thermal-insulating Panoramic Glassroof	•	•
Fabric Headliner	•	•
Laminated Glass (4 Doors)	•	•
Rear Privacy Glass	•	•
Sporty Steering Wheel (Heating / 4-way Manual Adjustment / Hands-off Detection)	•	•
256-colour Ambient Light	•	•
Anti-pinch Windows with One-click Up & Down	•	•
IM MAG Hub (4) *5	•	•
Ventilated Wireless Mobile Charging Pad (Qi, 50W)	•	•
USB Type-C Charge Port (Max: 60W)	Front*2 + Rear*1	Front*2 + Rear*1
12V Power Sockets	2	2
Rear Trunk Hook Hanger x 4	•	•
Intelligent Cold & Warm Box	•	•
CLIMATE CONTROL		
2-zone Automatic Air-conditioner (800V Heat Pump)	•	•
Front Intelligent Invisible Air Vents	•	•
Rear Independent Air Vents	•	•
Intelligent Air Quality System	•	•
ACOUSTIC AND SEATS		
20 Speakers (including 4 Sky Speakers)	•	•
Road Noise Control (RNC)	•	•
Ultra-Soft Synthetic Leather Seats *4	•	•
12-way Power Driver Seat (including 4-way Power Lumbar Support)	•	•
Driver Seat Memory & Easy Entry	•	•
6-way Power Front Passenger Seat	•	•
Front Seats 2-way Manual Headrest	•	•
Front Seats Heating	•	•
Rear Seats Heating	•	•
Front Seats Ventilation	•	•
Rear Seats Adjustable Backrest (6°)	•	•
Rear Foldable Seats (40/60)	•	•
ISOFIX	3	3
ADVANCED DRIVER-ASSISTANCE SYSTEM (ADAS)		
One Touch iAD (Al Chauffeur)		
One Touch Park	•	•
One Touch Curbside Parking	•	•
One Touch Pull Out	•	•
One Touch Reverse	•	•

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ADVANCED DRIVER-ASSISTANCE SYSTEM (ADAS)		
IM AD Intelligent Hardware System		
Intelligent Pilot Device (IPD) Powered by NVIDIA Orin N®	•	•
Ultrasonic Sensor x 12	•	•
HD Camera x 9	•	•
Millimetre-wave Radar x 3	•	•
Positioning Unit x 1	•	•
High Reliability Inertial Measurement Unit (IMU) x 1	•	•
IM AD Advanced Package		
Forward Collision Warning (FCW)	•	•
Automatic Emergency Braking (AEB)	•	•
Blind Spot Detection (BSD)	•	•
Door Open Warning (DOW)	•	•
Lane Change Assist (LCA)	•	•
Rear Cross Traffic Alert (RCTA)	•	•
Rear Cross Traffic Braking (RCTB)	•	•
Lane Departure Warning (LDW)	•	•
Lane Departure Prevention (LDP)	•	•
Speed Limit Information Function (SLIF)	•	•
Adaptive Cruise Control (ACC)	•	•
Lane Centring Control (LCC)	•	•
Demand Lane Change (DLC)	•	•
Intelligent Lane Change (ILC)	•	•
Emergency Lane Keeping (ELK)	•	•
Intelligent Speed Assistance (ISA)	•	•
Park Distance Control (PDC)	•	•
Auto Park Assist (APA)	•	•
EXTERIOR		
Frameless Doors (with Power Release)	•	•
Automatic Flush Door Handles	•	•
Hands-free Power Tailgate	•	•
LED Headlights	•	•
LED Strip Taillights	•	•
Active Grille Shutter (AGS)	•	•
Power Side Mirrors (Auto Folding / Memory / Heated / Auto Tilt Down in Reverse / BSD)	•	•
Rain-Sensing Front Windshield Wipers (with Hidden Spray Nozzles)	•	•



	IM5 PLATINUM RWD	IM5 PLATINUM AWD
INFOTAINMENT SYSTEM		
Intelligent Cabin Powered by Qualcomm Snapdragon 8295	•	•
26.3-inch Immersive Touch Screen (4320*720)	•	•
10.5-inch Central Touch Screen (1500*1640)	•	•
IM Multi-screen Interactive System (IMOS)	•	•
Wireless & Wired Apple CarPlay® and Android Auto™	•	•
Voice Control System	•	•
Digital Audio Broadcasting	•	•
FM Radio	•	•
4G Communication	•	•
Bluetooth Connection	•	•
Proactive Vision Supplement System (PVSS)	•	•
Intelligent Scene Modes (Snap Mode / Rainy Night Mode)	•	•
Digital Video Recorder (DVR)	•	•
ISMART	•	•
Keyless Access System	•	•
NFC Key Card x 1	•	•
PEPS Key Fob x 1	•	•
EXTERIOR COLOUR		
Ares Black	•	•
Athena White	•	•
Rembrandt Grey	•	•
Raphael Beige	•	•
Nevis Blue	•	•
INTERIOR COLOUR		
Dover Beige	•	•
Highland Grey	•	•

Technical Specifications

The data is based on published figures or engineering development simulations and may vary due to factors such as weather, road conditions, battery charge, payload, tire conditions, etc. It is for reference only. Acceleration time with rollout subtracted.
The maximum vehicle output power is 6.6kW, the actual external output depends on the maximum power of the external discharge gun.
The vehicle comes with magnetic suction points and expandable magnetic accessories are genuine car products.
The seat material only refers to the main part of the seat that comes into contact with the passenger's body.

