



IM Presented by  
MG MOTOR

# IM6



[MGMOTOR.COM.AU](http://MGMOTOR.COM.AU)

TECHNICAL SPECIFICATIONS

PARAMETER	IM6	IM6 PLATINUM RWD	IM6 PLATINUM AWD
Length / Width / Height (mm)	4,904 / 1,988 / 1,669		
Wheelbase (mm)	2,950		
Running Clearance (mm)	145 (Tare) 161 (Gross)		
Drag Coefficient <sup>1</sup>	0.242		
Seats	5		
Front Trunk Capacity (L)	32		
Rear Trunk Capacity + Hidden Compartment Capacity (L)	665-1,640		
Tare Mass (kg)	2310	2350	2445
Unladen Mass (kg)	2310	2350	2445
Gross Vehicle Mass (kg)	2731	2771	2861
<b>PERFORMANCE</b>			
Drive Train	RWD	RWD	AWD
Driving Range: NEDC Combined Cycle (km) <sup>1</sup>	505	670	600
Driving Range: WLTP Combined Cycle (km) <sup>1</sup>	450	555	505
Battery Capacity (kWh)	75	100	100
Battery Type	LFP	NCM	NCM
Acceleration Time 0-100km/h (seconds) <sup>1</sup>	6.4	5.4	3.48
Top Speed (kph) <sup>1</sup>	200	220	240
Multiple Drive Mode	•	•	•
<b>POWERTRAIN</b>			
800V SiC Platform	-	•	•
400V IGBT Platform	•	-	-
Motor Maximum Power (kW)	217 (Rear)	300 (Rear)	200 + 372 (Front+Rear)
Motor Maximum Torque (Nm)	450 (Rear)	500 (Rear)	302 + 500 (Front+Rear)
On-Board Charging Unit (kW)	11 kW		
Maximum DC Charging Power (kW)	153	396	396
Estimated DC Charge Time (30% to 80%) (Mins)	20	15.2	15.2
Charge Port Type	CCS Type 2		
Vehicle to Load Charging Function (V2L) (Max 6.6kW <sup>2</sup> )	•	•	•
Maintenance-free Lithium Battery Low Voltage System	•	•	•
Battery Thermal Management System	•	•	•

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<b>INTELLIGENT CHASSIS</b>			
Front Suspension	Double Wishbone		
Rear Suspension	Multi-Link Rear Suspension		
Active Damping Control System	-	•	•
Advanced Air Suspension	-	•	•
Intelligent Four-wheel Steering System (with Crab Mode)	•	•	•
20-inch Aerodynamic Wheels (Front 235mm, Rear 255mm)	•	-	-
21-inch Sporty Wheels (Front 235mm / Rear 265mm)	-	•	•
20-inch PIRELLI New Scorpion Tires (Front 235/50/R20, Rear 255/45/R20)	•	-	-
21-inch PIRELLI New Scorpion Tires (Front 235/45/R21, Rear 265/40/R21)	-	•	•
Staggered Wheels	•	•	•
Tyre Repair Kit	•	•	•
Continental Front 4-piston Fixed Brake Callipers (IM Exclusive Colour)	•	•	•
Ventilated Brake Disc (4 Wheels)	•	•	•
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)	•	•	•
Towing Capability (1.5T, with Towing Mode)	•	•	•
<b>SAFETY</b>			
Front & Side Airbags	2+2	2+2	2+2
Side Curtain Airbags	2	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 Camera	•	•	•
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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<b>INTERIOR</b>			
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-color Ambient Light	•	•	•
Anti-pinch Windows with One-click Up & Down	•	•	•
IM MAG Hub (5) <sup>3</sup>	•	•	•
Ventilated Wireless Mobile Charging Pad (Qi, 50W)	•	•	•
USB Type-C Charge Port (Max: 60W)	Front <sup>1</sup> + Rear <sup>1</sup>	Front <sup>1</sup> + Rear <sup>1</sup>	Front <sup>1</sup> + Rear <sup>1</sup>
12V Power Sockets	Front <sup>1</sup> + Rear <sup>1</sup>	Front <sup>1</sup> + Rear <sup>1</sup>	Front <sup>1</sup> + Rear <sup>1</sup>
Rear Trunk Hook Hanger x 4	•	•	•
Intelligent Cold & Warm Box	•	•	•
<b>CLIMATE CONTROL</b>			
2-zone Automatic Air-conditioner (400V Heat Pump)	•	-	-
2-zone Automatic Air-conditioner (800V Heat Pump)	-	•	•
Front Intelligent Invisible Air Vents	•	•	•
Rear Independent Air Vents	•	•	•
Intelligent Air Quality System	•	•	•
<b>ACOUSTIC AND SEATS</b>			
20 Speakers (including 4 Sky Speakers)	•	•	•
Road Noise Control (RNC)	•	•	•
Ultra-Soft Synthetic Leather Seats <sup>4</sup>	•	•	•
12-way Power Driver Seat (including 4-way Power Lumbar Support)	•	•	•
Driver Seat Memory & Easy Entry	•	•	•
Driver Seat Backrest Relax	•	•	•
6-way Power Front Passenger Seat	•	•	•
Front Seats 2-way Manual Legrest	•	•	•
Front Seats 2-way Manual Headrest	•	•	•
Front Seats Heating	•	•	•
Rear Seats Heating	•	•	•
Front Seats Ventilation	•	•	•
Rear Seats Adjustable Backrest (18°)	•	•	•
Rear Foldable Seats (40/60)	•	•	•
ISOFIX	3	3	3
<b>ADVANCED DRIVER-ASSISTANCE SYSTEM (ADAS)</b>			
<b>One Touch iAD (AI Chauffeur)</b>			
One Touch Park	•	•	•
One Touch Curbside Parking	•	•	•
One Touch Pull Out	•	•	•
One Touch Reverse	•	•	•

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<b>ADVANCED DRIVER-ASSISTANCE SYSTEM (ADAS)</b>			
<b>IM AD Intelligent Hardware System</b>			
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	•	•	•
<b>IM AD Advanced Package</b>			
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)	•	•	•
<b>EXTERIOR</b>			
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 / Automatic Tilt Down in Reverse / BSD)	•	•	•
Intelligent Power Charge Port Cover (with Indicator Light)	•	•	•
Rain-Sensing Front Windshield Wipers (with Hidden Spray Nozzles)	•	•	•

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<b>INFOTAINMENT</b>			
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 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	•	•	•
<b>EXTERIOR COLOUR</b>			
Ares Black	•	•	•
Athena White	•	•	•
Rembrandt Grey	•	•	•
Raphael Beige	•	•	•
Nevis Blue	•	•	•
<b>INTERIOR COLOUR</b>			
Dover Beige	•	•	•
Highland Grey	•	•	•

1: 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.

2: The maximum vehicle output power is 6.6kW, the actual external output depends on the maximum power of the external discharge plug.

3: The vehicle comes with magnetic suction points and expandable magnetic accessories are genuine car products.

4: The seat material only refers to the main part of the seat that comes into contact with the passenger's body.

